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Catalog Effective September 1, 2013. The catalog is subject to revision at anytime.

*2013-14 Catalog Addenda (click here)
## Directory of Student Services

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<tr>
<th>Department</th>
<th>Room</th>
<th>Phone</th>
<th>E-Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Center</td>
<td>Fourth Floor, Room 406</td>
<td>(914) 831-0433</td>
<td><a href="mailto:academiccenter@cw.edu">academiccenter@cw.edu</a></td>
</tr>
<tr>
<td>Admissions</td>
<td>Second Floor</td>
<td>(914) 831-0200</td>
<td><a href="mailto:admissions@cw.edu">admissions@cw.edu</a></td>
</tr>
<tr>
<td>Career Services</td>
<td>Third Floor, Room 335</td>
<td>(914) 831-0400</td>
<td><a href="mailto:careerservicesoffice@cw.edu">careerservicesoffice@cw.edu</a></td>
</tr>
<tr>
<td>Counseling Center</td>
<td>Fourth Floor, Room 422</td>
<td>(914) 831-0334</td>
<td><a href="mailto:counseling@cw.edu">counseling@cw.edu</a></td>
</tr>
<tr>
<td>Information Technology</td>
<td>Third Floor</td>
<td>(914) 831-0448</td>
<td><a href="mailto:helpdesk@cw.edu">helpdesk@cw.edu</a></td>
</tr>
<tr>
<td>The Learning Center</td>
<td>First Floor, Room 105A</td>
<td>(914) 831-0370</td>
<td><a href="mailto:learningcenter@cw.edu">learningcenter@cw.edu</a></td>
</tr>
<tr>
<td>Library</td>
<td>First Floor, (Lower Level)</td>
<td>(914) 831-0280</td>
<td><a href="mailto:library@cw.edu">library@cw.edu</a></td>
</tr>
<tr>
<td>New Student Financial Assistance</td>
<td>Third Floor, Room 327</td>
<td>(914) 831-0494</td>
<td><a href="mailto:nsfa@cw.edu">nsfa@cw.edu</a></td>
</tr>
<tr>
<td>Student Financial Assistance</td>
<td>Fourth Floor, Room 406</td>
<td>(914) 831-0473</td>
<td><a href="mailto:studentfinancialservices@cw.edu">studentfinancialservices@cw.edu</a></td>
</tr>
<tr>
<td>Student Accounts</td>
<td>Fourth Floor, Room 407</td>
<td>(914) 831-0389</td>
<td><a href="mailto:studentaccounts@cw.edu">studentaccounts@cw.edu</a></td>
</tr>
<tr>
<td>Testing Center</td>
<td>Second Floor, Room 207</td>
<td>(914) 831-0438</td>
<td><a href="mailto:testingcenter@cw.edu">testingcenter@cw.edu</a></td>
</tr>
<tr>
<td>Veterans</td>
<td></td>
<td></td>
<td><a href="mailto:cwwveterans@cw.edu">cwwveterans@cw.edu</a></td>
</tr>
<tr>
<td>Writing Lab</td>
<td>First Floor, Room 105</td>
<td>(914) 831-0370</td>
<td><a href="mailto:writingcenter@cw.edu">writingcenter@cw.edu</a></td>
</tr>
</tbody>
</table>

Note: Please refer to Page 139 for complete listing of Administration and Staff. Also, for more information on College Directory, please refer to Campuscruiser.com.
The College of Westchester at a Glance

Historical Perspective

The College of Westchester was founded in 1915 in New Rochelle, New York. The College expanded and relocated to White Plains in 1959 and incorporated in 1973 when it became accredited and firmly established as a college, then known as The Westchester Business Institute. It is a contemporary, post-secondary educational institution with a futuristic outlook. The history of The College demonstrates careful attention to the demands of the business world. The College caters to the career aspirations of its graduates by offering meaningful career relevant courses of study and by assisting the graduate in job placement.

As evidence of The College’s tenet of quality education, a significant milestone was attained in 1975 when, after careful evaluation, the school was authorized by the New York State Board of Regents to confer the Associate in Occupational Studies (AOS) degree to graduates of the Administrative Secretarial and Business Administration- Accounting programs. The first associate degrees were awarded in June 1976. Additional programs received degree status in subsequent years: Business Administration Marketing/Management (1978), Computer Systems Management Applications (1982), and Computerized Office Administration (1988). In 1996 the Administrative Secretarial program was renamed Administrative Assistant and the Computerized Office Administration program was renamed Computer Applications Management. The Information Processing Specialist was changed to Computer Applications Specialist.

In 1997 The College achieved a second milestone when it was authorized by the New York State Board of Regents to offer the Associate in Applied Science (AAS) degree in two newly created program areas: Multimedia Development and Management and Computer Network Administration. At that time, The College was also granted permission to offer two new certificate programs: Multimedia Technology and Computer Networking Specialist.

In 2000 authorization was given to grant the Associate in Applied Science (AAS) degree in Business Administration/Management and to offer a new certificate in E-Commerce.

In 2003 The College was authorized to offer a new Associate in Occupational Studies (AOS) degree in Medical Office Systems Management as well as a certificate program in Medical Billing Specialist.

In 2003 The College was granted regional accreditation by the Middle States Commission on Higher Education.

That same year, The College was granted authorization to change its name from The Westchester Business Institute to The College of Westchester.

In 2004 authorization was given to grant the Associate in Applied Science (AAS) degree in Accounting and the Computer Systems Management program was renamed Business Systems Management.

In 2006 authorization was given to grant the Associate in Applied Science (AAS) degree in Medical Assistant Management.

In 2007 authorization was given to offer a new certificate program in Pharmacy Technologist.

In 2008 authorization was granted to offer the Bachelor of Business Administration Degree (BBA) in Business Administration.

In 2008 approval was given to rename the Computer Applications Management program to Business Office Systems Administration (BOSA) and the Word Processing Specialist Certificate was renamed Business Office Specialist (BOS).

In 2009 authorization was given to rename the Multimedia Development Management program to Digital Media and the Multimedia Technology Certificate was renamed Digital Media Specialist.

In 2010 authorization was granted to offer the Bachelor of Business Administration Degree (BBA) in Accounting.

In 2011 the following programs were removed from the New York State Education Department’s Inventory of Registered Programs: Degree Program: Business Systems Management, Certificate Programs: Computer Applications Specialist, Database Management, E-Commerce Specialist, Pharmacy Technologist, and Word Processing Specialist.

In 2011 authorization was granted to offer the Bachelor of Business Administration Degree (BBA), in Business Administration and Associate in Applied Science (AAS) in Business Administration Management/Marketing in a fully online format.

In 2012 the following programs were removed from the New York State Education Department’s Inventory of Registered Programs: Degree Program: Business Office Systems Administration, Computer Applications Management, Certificate Program: Business Office Specialist.

In 2012 authorization was granted to offer the Bachelor of Business Administration Degree (BBA), in Business Administration-Management in a fully online format.

In 2013 authorization was granted to offer the Associate in Applied Science (AAS) Degree in Business Management/Marketing in a fully online format.
Institutional Accreditation
The College of Westchester is accredited by:
- The Middle States Commission on Higher Education, 3624 Market Street, Philadelphia, PA 19104; (267) 284-5000. The Middle States Commission on Higher Education is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Council for Higher Education Accreditation.

New York State Authorization
- The College of Westchester is authorized to award the Bachelor of Business Administration Degree (BBA), Associate in Applied Science Degree (AAS), and the Associate in Occupational Studies Degree (AOS) by the New York State Education Department Office of Higher Education and the Professions, Cultural Education Center, Room 5B8, Albany, NY 12230; (518) 474-5851.

College and Professional Affiliations
- ACT/Compass – National Testing Network
- Accreditation Council for Business Schools and Program (ACBSP)
- American Accounting Association
- American Association of Collegiate Registrars and Admissions Officers (AACRAO)
- American Bar Association
- American College Counseling Association
- American Council on Education (ACE)
- American Counseling Association
- American Institute of Certified Public Accountants (AICPA)
- American Library Association (ALA)/Association of College and Research Libraries (ACRL)
- American Management Association (AMA)
- American Medical Technologists (AMT)
- American Red Cross
- American Telemedicine Association (ATA)
- Approved by the New York State Division of Veterans Affairs
- Association for Computing Machinery (ACM)
- Association for Institutional Research (AIR)
- Association for Supervision and Curriculum Development (ASCD)
- Association of Governing Boards of Universities and Colleges (AGB)
- Association of Proprietary Colleges (APC)
- Association Private Sector Colleges and Universities (APSCU)
- Autism Action Network/Spectrum Project
- Broadcast Music Inc.
- Business Council of Westchester
- Certiport – Global Testing Network
- CISCO Network Academy
- Commission on Higher Education of the Middle States Association of Colleges and Schools
- Computing Technology Industry Association (CompTIA)
- Concurrent Admissions Program (ConAP)
- Connie Hogarth Center for Social Action
- Copyright Clearance Center
- Council for Adult and Experiential Learning (CAEL)
- Council for Higher Education Accreditation (CHEA)
- Dramatist Guild
- Eastern Association of Colleges and Employees (EACE)
- Education Law Association
- EDUCAUSE – A National Organization for Higher Education Technology Professions
- International Society for Technology in Education (ISTE)
- Institute of Management Accountants
- Institution of Electrical and Electronic Engineers (IEEE)
- Jed Foundation (ULLifeline.com)
- Knights of Columbus
- Literary Managers and Dramaturgs of America
- Maryland Online Quality Matters
- Metropolitan Black Bar Association
- Metropolitan New York Library Council (METRO)
- Modern Language Association (MLA)
- National Academic Advising Association (NACADA)
- National Association for Adults with Special Learning Needs (NAASLN)
- National Association of College & University Business Officers (NACUBO)
- National Association of Colleges and Employers (NACE)
- National Association of Enrolled Agents
- National Association of Social Workers
- National Association of Student Financial Aid Administrators (NASFAA)
- National Association of Veterans’ Program Administrators (NAVPA)
- National Business Education Association
- National College Testing Association (NCTA)
- National Council of Teachers of English (NCTE)
- National Healthcareer Association (NHA)
- National Network of Libraries of Medicine
The College of Westchester at a Glance

- National Science Teachers Association
- National Society of Accountants
- New York Library Association
- New York State Association of Computers & Technologies in Education (NYSACATE)
- New York State Bar Association
- New York State Department of Education-Division of Vocational Rehabilitation VESID Program
- New York State Financial Aid Administrators Association (NYSFAA)
- New York State Higher Education Services Corporation (NYSHEC)
- New York State Society of Certified Public Accounts (NYSSCPA)
- New York State Society for Clinical Social Workers
- New York State Organization of Bursars and Business Administrators (NACUBO)
- New York State Teachers Association (NYSTA)
- New York State United Teachers (NYSUT)
- North East Regional Computer Program (NERCOMP)
- Pearson VUE – Global Testing Network
- Phi Theta Kappa, Beta Pi Gamma Chapter
- President’s Council on Fitness, Sports and Nutrition
- Professional Association of Resume Writers and Career Coaches (PARWCC)
- Project Management Institute (PMI)
- RPI-Computer Science Department
- Servicemembers Opportunity Colleges (SOC)
- Sigma Beta Delta
- Sloan Consortium
- Society for Human Resource Management (SHRM)
- Student & Exchange Visitor Information System (SEVIS)
- Student Veterans Association (SVA)
- The American College of Sports Medicine
- The Consortium of College and University Media Centers (METRO)
- The Teaching Professor
- Teaching English in the Two Year College (TYCA)
- Teaching, Learning and Technology (TLT)
- United States Department of Education (USDOE)
- United States Customs Enforcement, Student and Exchange Visitor Program (SEVP)
- Westchester Academic Libraries Director’s Organization (WALDO)
- Westchester Business Council
- Westchester County Association (WCA)
- Westchester Library Association
- Westchester Putnam Rockland Counseling Association (WPRCA)
- Westchester Women’s Bar Association
- Western Greenwich Lion’s Club
- White Plains Y
- Workforce Investment Act, Authorized Training Provider (WIA)

Vision
We aspire to be The College of choice for students because we are The College of choice for employers.

Mission
The College of Westchester, a student-centered, academically and culturally diverse college, is committed to providing the highest quality education for career and entrepreneurial-minded students through the delivery of a carefully constructed and distinct curriculum designed to ensure that our graduates are uniquely prepared to succeed in, and contribute to, a 21st century global and technological workplace. The College environment supports and encourages academic excellence, career advancement, professional integrity and good citizenship.

College Goals

Academic Excellence
CW ensures that students learn through a career-relevant curriculum, effectively delivered by fully qualified and student-centered faculty engaged through continuous assessment and improvement.

Student Excellence
CW students are accepted based on their potential and commitment to succeed. Students with support and assistance from faculty and staff remain vested in their education and in CW from enrollment through graduation, and throughout their career progression.

Operational Excellence
Operational excellence includes all areas of service. CW’s vital business operations are clearly defined by standards of excellence, systematically measured, clearly communicated, and delivered by all employees who are committed and embrace continuous improvement.
The College of Westchester at a Glance

Business Excellence
CW’s competitive and financial strength is accomplished through planning and resource allocation that anticipates and supports internal stakeholder needs and meets compliance and accreditation requirements.

The CW Way
We embrace and fulfill our vision and mission through these core values. They provide us a road map so that our success is a by-product of the enumerated behaviors. We constantly strive to be the best we can possibly be through a focus on excellent customer service achieved through respect, teamwork, problem solving and delivery. Only as a united group, that believes we would not exist if it were not for our students, will we succeed.

- We value one another.
- We are one.
- We inspire success.
- We make it happen.

Faculty
A College of Westchester education starts with its faculty. Our instructors are highly qualified, dedicated and respected educators who are committed to excellence in teaching and in service to students. Most faculty have advanced degrees and all have relevant work experience. A comprehensive faculty development program ensures that all instructors remain current in their field of expertise and utilize state-of-the-art technology and teaching methodologies.

Students
Students come to The College of Westchester from throughout Westchester, Rockland, Putnam and Fairfield Counties and the New York metropolitan area.

The breadth of racial, ethnic and socioeconomic backgrounds represented in the student body make The College of Westchester a genuinely diverse institution. The College of Westchester is committed to priorities that place our students first and foremost in importance. As a student-centered institution, The College of Westchester has a history of providing students with the support and encouragement needed to succeed in college and in their chosen careers.

Facilities
The College of Westchester, a five-story, 50,000 square foot building, is conveniently located in the southwest perimeter of White Plains.

The College’s academic facilities include twenty-four classrooms, a Library, the Learning Center which is an open computer lab that also serves as a tutoring and study center, a student center and faculty offices. To meet the growing trends in healthcare, the college facility includes two medical labs equipped to provide Allied Health students with academic and clinical skills required of their medical courses. The facility also includes an Admissions Office which assists all students who are interested in seeking admission; an Academic Center where the academic administrators, including academic advisors, are housed; Student Financial Services Center which addresses the financial assistance needs of the students; and Career Services, which specializes in finding part-time work for currently enrolled students and full-time career-related positions for graduates.

The College's leading-edge technology defines the teaching-learning environment. Our 13 dedicated computer classrooms feature Windows 7 - Intel based i5 vPro personal computers, outfitted with an extensive selection of current software applications, interactive white boards and projectors to enhance the learning process. In addition, CW offers an Apple Macintosh lab with Mac Pro computers running Mac OS X - Snow Leopard equipped with twin quad core Xeon processors for multimedia students. Our Microsoft Windows 7 - 64-bit multimedia lab utilizes Dell Precision computers powered by i7 Xeon Core processors.

CW’s recently upgraded network leverages the strengths of virtualization through the use of VMware software providing a high performing, scalable, fault tolerant environment to meet the continued growth of our institution. Our physical file servers are equipped with Intel Quad-core Xeon Processors powering Microsoft's Windows 2008 R2 operating systems. The College maintains a high speed 100 MB Internet connection along with wireless access (802.11g) through-out the college so students can connect to the Internet with their personal notebooks or other wireless devices. Our recently upgraded Learning Center offers 15 Dell Latitude laptops specifically for student use over our Wi-Fi network.
Ownership
The College of Westchester is owned by The College of Westchester, Inc., organized under the laws of the State of New York.

Board of Trustees
The Board of Trustees is the legally constituted authority for the operation of The College of Westchester. The Board is responsible for all aspects of The College, including mission and goals, selection of the chief executive officer, policy, and finance. The Board delegates authority to the President/CEO and receives recommendations from the President in conducting much of its business.

The President’s Cabinet
College administration is led by the President. The President, as Chief Executive Officer, delegates authority to other administrators, including Vice Presidents and select Directors, which constitute the President’s Cabinet, which is the chief governance structure of the administration.
Admissions

The College of Westchester seeks to enroll students in certificate, associate and bachelor's degree programs* who have potential to succeed academically and in their chosen profession. A personal interview is conducted by an admissions counselor with each prospective student. Appointments can be arranged by contacting the Admissions Office at (914) 831-0200 or by visiting www.cw.edu.

All candidates seeking admission to The College must submit an application for admission with a $40 non-refundable fee. Responsibility for having all credentials forwarded to The College of Westchester rests solely on the applicant. The basic requirements for acceptance are listed below:

For High School Applicants:
- A personal admission interview
- Completed application for admission
- A current high school transcript
- Proof of high school graduation or the equivalent

For Adult Applicants:
- A personal admission interview
- Completed application for admission
- Proof of high school graduation or the equivalent

For Online Division Applicants:
- A personal admission interview
- Completed application for admission
- Proof of high school graduation or the equivalent

For Transfer Applicants:
- A personal admission interview
- Completed application for admission
- Proof of high school graduation or the equivalent
- Prior college transcripts
(Please refer to the Transfer Students section on page 11 for further information.)

Two Year Transfer
Students with an earned associate degree or who have earned 60 or more semester credits from The College of Westchester** or other accredited higher education institution recognized by Council for Higher Education Accreditation (CHEA) may be considered for acceptance into a bachelor’s degree program. These applicants must meet the admissions requirements specified above and should possess a major area cumulative grade point average of 2.5 or better. Under extenuating circumstances, applicants not meeting this criterion may be accepted. Other competencies may be required.

Special Notes and Restrictions:
* Not all academic programs are available or offered each term, semester or division throughout the academic year. Contact the admissions office at 914-831-0200 for current offerings.
** With the exception of students beginning in the Fall Day College semester, applicants seeking to achieve their bachelor’s degree first enroll and complete their associate degree at CW. See Two Year Transfer above. A separate bachelor's application for admission is required, however the application fee is waived provided that the graduate enrolls in the bachelor's degree program within one year of completing the CW associate degree.

Immunization and Meningococcal Requirements
New York State Public Health Law requires all college students born on or after January 1, 1957 wishing to register for and attend classes to provide proof of immunity to measles, mumps and rubella in order to attend college. Not complying with these state mandated requirements on a timely basis will result in exclusion from classes.

The following are acceptable:
1. Physician proof of vaccine administered on or after the first birthday. For measles, this must include two doses of live measles vaccine. Mumps and Rubella require one dose or;
2. Documented laboratory blood tests which prove existing immunity to any or all three diseases or;
3. Written documentation of medical or religious factors which prohibit you from being immunized.

In addition, effective August 15, 2003, New York State Public Health Law requires The College to distribute information about meningococcal meningitis and vaccination to all registered students. Students are required to sign a Response Form indicating they had the meningococcal meningitis immunization within the past ten years (provide date), or will be immunized within 30 days, or have been provided with information about the risks and decided not to be vaccinated.
Entrance Dates
Students may apply and be accepted for admission in any of eight start dates throughout the year. Please refer to page 133 for the Day Division Academic Calendar, page 134 for the Adult Division Academic Calendar, and page 136 for the Online Division Academic Calendar.

Registration/Orientation
Official registration for each term or semester occurs approximately one month prior to the start of classes. Students may choose to register earlier. In the Day Division, new student Orientation occurs the day prior to the start of classes in the student’s first semester. Adult Division and Online Division Orientations are normally held one week prior to the beginning of the term.

Assessment Testing
Applicants for matriculation to The College of Westchester must take an assessment test in writing and mathematics prior to registration. Students who do not achieve a satisfactory score in the writing assessment or mathematics components may be required to take Basics of Communications and/or Mathematics as part of their program. These courses carry institutional credit units that are not counted toward graduation credit requirements.

Transfer Students
Students seeking to transfer credits from another institution of higher education should request that an official transcript be mailed to Transfer Credits, Office of Admissions, The College of Westchester, 325 Central Avenue, Box 710, White Plains, New York 10602. Students who have attended another accredited college or university may obtain credit toward graduation for courses taken at that institution. Credit is transferable for comparable courses in the student’s selected curriculum in which the applicant has obtained a grade of “C” (2.0) or higher. A maximum of 63% of the credits required for program completion may be transferable. Foreign students are required to have transcripts officially translated, in English, before submission to the college in order for the transfer credit review process to be executed. (See section on Academic Standards for complete information on transfer policies and procedures.)

Summer Bridge Program
Accepted applicants who test into Basics of Mathematics on The College’s assessment test may opt to participate in the Summer Bridge Program. The Summer Bridge Program contains non-credit course content designed to improve the basic mathematics skills required for college. The student will be given the opportunity to test out of the required Basics of Mathematics course and be placed in a college level math course. There is no assurance that applicants who attend or complete the Summer Bridge Program will automatically be exempt from their required Basics of Mathematics course.

The program typically runs up to 4 weeks during the month of July and/or August. The total fee for the 2013 Summer Bridge Program is $250 which includes required text books. The fee must be paid in full prior to the first day of class and is non-refundable after the first day of attendance. The $200 Tuition Deposit cannot be applied to the Summer Bridge charges. Paid Summer Bridge participants who withdraw prior to attending the first day of class may request a refund of the $250 fee. Notification of withdrawal and refund request must be made in writing to the Office of Admissions. Contact the Director of Admissions at 914-831-0200 for additional information.

Jump Start Program
For a nominal fee, The College of Westchester offers high school juniors and seniors the opportunity to earn credits toward their college degree through the Jump Start Program. To learn more about these opportunities call the Admissions Office.

Credits for Certifications
Any student at The College of Westchester may earn up to 12 academic credits (4 courses at 3 credits each) by satisfactorily completing technology certification examinations resulting in A+, CCNA, MCSA, Adobe, or Microsoft Office Specialist certifications. Certifications may not be older than 3 years from the student’s start date. The chairperson must be notified to verify that the certification is the most current.
Admissions

CLEP Examinations
The College of Westchester accepts CLEP (College Level Examination Program) scores at or above the 50th percentile in the Subject Examinations. Credits will be granted according to ACE recommendations. More detailed information about the CLEP examinations and the locations of test centers can be obtained by visiting www.collegeboard.org/clep.

UExcel Examinations
UExcel is a credit by examination program offered in a computer-based format at thousands of test centers globally. The UExcel program is an alliance between Excelsior College and Pearson. The College of Westchester accepts UExcel scores according to ACE recommendations. The corresponding credit recommendations apply when the examinee receives an examination score of C or better. For further information: www.UExcelTest.com.

High School BOCES Articulations
Students may be eligible to earn up to 12 credits at CW in various programs such as Business, Digital Media, Information Technology, Medical, Networking and Accounting. CW has articulation agreements with the Board of Cooperative Educational Services from Dutchess, Orange/Ulster, Putnam/Northern Westchester, Rockland and Southern Westchester counties as well as high schools such as Gorton, Greenwich, Lehman, Riverside, Saunders, Mount Vernon and Christopher Columbus.

National College Credit Recommendation Service (National CCRS) (Formerly PONSI)
The American Council on Education (ACE) and the National College Credit Recommendation Service (National CCRS) have pre-evaluated a variety of structured programs, experiences or licenses. Academic credit for the learning from one of these pre-evaluated experiences may be granted if the requisite documentation is provided. The dates, location and length of time of the training must match the dates, location, and length of time stipulated in the training’s evaluation. For further information, contact: http://nationalccrs.org/colleges_universities/.

Excelsior College Examinations (ECE)
(Formerly ACT-PEP)
Students may earn college level credit in select subject areas accepted according to ACE guidelines. Excelsior College Examinations are available in business, education, health, liberal arts and sciences, and nursing. For further information: http://www.excelsior.edu/ecapps/exams/creditByExam.jsf?gw=1

Advanced Placement Program (APP)
The College Entrance Examination Board offers another series of college level examinations through the Advanced Placement Program (APP). The College of Westchester will grant credit for many APP examinations for which a grade of 3 or better has been obtained. Detailed information on these examinations can be obtained by consulting with a high school guidance counselor or by writing to Advanced Placement Program (APP), P.O. Box 592, Princeton, New Jersey 08541.

Test-Outs for Exemptions from Courses
Students may be exempt from a course based on demonstrated competence. Students may take proficiency exams in the subject areas of English Composition I and II, Basics of Mathematics, College Mathematics, College Algebra, Emerging Information Technology, Financial Accounting I and II, Microsoft Office 2010 Applications: Word, PowerPoint, and Excel, Medical Terminology, and Medical Ethics. Appropriate electives in these areas would replace these courses to fulfill graduation credit requirements. Test-outs must be arranged through the Testing Center by appointment.

Military Experience
Military training and experience can translate to college credit through military occupations, credit-by-exam programs, and certification programs. The College of Westchester will accept up to 49 credits in transfer toward the Associate degree program and an additional 41 credits toward the BBA degree for a total of 90 transfer credits for members of the US Armed Forces, including Veterans. The ACE Military Guide Online contains credit recommendations for formal courses and various military
occupations. Please visit: http://www.militaryguides.acent.edu/index.htm to search the database. Veterans and military personnel should contact their service branch and veterans should be expected to provide discharge documentation when requesting a transcript. Transcripts are issued through Joint Service Transcripts (JST) for all branches of the Military except for the Community College of the Air Force (CCAF). Additional information can be found at https://jst.doded.mil/. Military transcripts and/or discharge papers should be submitted to the Registrar’s office for review.

Credit Awarded through Portfolio Evaluation
The College of Westchester will award academic credit for learning that occurs as a result of career or personal experiences. A fully documented experiential learning portfolio must be completed for faculty evaluation by the end of the first semester in the Day Division or by the end of the third term in the Adult or online Division. A total of fifteen (15) academic credits will be awarded toward the Associate degree and a maximum of fifteen academic credits (15) will be awarded toward the Bachelor’s of Business Administration (BBA) degree for a maximum of thirty (30) credits. There is a fee of $100 for reading the learning portfolio and a fee of $100 for each three-credit course that is awarded experiential credit. Through advisement, students are informed that CW cannot guarantee that awarded credits would be accepted in transfer to another institution.

International Baccalaureate Program (IB)
The International Baccalaureate Program offers a series of college level exams through the IB program. The IB tests are usually taken in conjunction with high school Advanced Placement courses. The College of Westchester will grant credit for many IB examinations for which a grade of 4 or better has been obtained. Through advisement, students are informed that CW cannot guarantee that credits earned through this program would be accepted in transfer to another institution.
Tuition and Fees

A $40 non-refundable application fee must accompany the application for admission; it is not deductible from tuition and fees nor can it be paid by federal or state funding.

Tuition and all applicable fees are payable in full by the first day of class.

Day Division:

<table>
<thead>
<tr>
<th>Tuition per credit: (includes institutional credit units)</th>
<th>$745.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer and General Services Fee</td>
<td>$100.00 per course</td>
</tr>
<tr>
<td>Books/Electronic Media</td>
<td>$500.00 per semester</td>
</tr>
<tr>
<td>Graduation Fee</td>
<td>$100.00</td>
</tr>
<tr>
<td>Other Fee charges, if applicable, may include the following:</td>
<td></td>
</tr>
<tr>
<td>Medical Class Fee* (MSC courses: 115; 207; 120; 209; 125; 211; 130)</td>
<td>$100.00 per course</td>
</tr>
<tr>
<td>Medical Class Fee** (MSC course: 301)</td>
<td>$25.00</td>
</tr>
<tr>
<td>1 set of Scrubs (non-refundable)***</td>
<td>$26.00</td>
</tr>
<tr>
<td>1 Lab Coat (non-refundable)****</td>
<td>$26.00</td>
</tr>
<tr>
<td>1 Blood Pressure Kit (non-refundable)****</td>
<td>$53.00</td>
</tr>
<tr>
<td>1 CPR Mask (non-refundable)*****</td>
<td>$18.00</td>
</tr>
<tr>
<td>PC Kit (non-refundable)******</td>
<td>$650.00</td>
</tr>
<tr>
<td>Transcript Fee (non-refundable)</td>
<td>$10.00</td>
</tr>
<tr>
<td>Nonsufficient Funds Fee (non-refundable)</td>
<td>$30.00</td>
</tr>
<tr>
<td>Late payment fee</td>
<td>$29.00</td>
</tr>
</tbody>
</table>

Adult Division/Online Division:

<table>
<thead>
<tr>
<th>Tuition per credit (includes institutional credit units)</th>
<th>$745.00</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>Books/Electronic Media</td>
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<td>$30.00</td>
</tr>
<tr>
<td>Late payment fee</td>
<td>$29.00</td>
</tr>
</tbody>
</table>

*Medical Class Fee will apply to the following courses: MSC115, MSC207, MSC120, MSC209, MSC125, MSC211, MSC130
**Medical Class Fee will apply to MSC301
***Scrubs Fee will apply to the following class: MSC115
****Lab Coat and Blood Pressure Kit Fee will apply to the following class: MSC207
*****CPR Mask Fee will apply to the following class: MSC301
******PC Kit Fee will apply to the following class: NET111

A $200 tuition deposit must be paid within two weeks of receipt of the Letter of Acceptance. This deposit is applied in full toward tuition and is refunded only when The College receives written notification of cancellation from the student at least 60 days prior to the start of the semester or term for which the student has been accepted. Textbooks/Electronic media are paid at the start of each semester for the Day Division. The materials become the property of the student and no refund is made for these items. Adult and Online students purchase textbooks/electronic media separately. The computer and general services fee covers student services, student activities, class scheduling, orientation programs, computer usage, registration, tutoring, accident insurance and locker usage. A graduation fee of $100 is charged to all students in their final semester and/or term. Students who are not in good standing regarding tuition, fees and book/electronic media payments may be suspended or dismissed from The College. Reinstatement to The College may occur only after financial obligations are met. Students are subject to subsequent increases in tuition, books/electronic media and fees. The College reserves the right to withhold transcripts if a student has defaulted on a loan or is not in good financial standing with The College. The College of Westchester reserves the right to make any changes in the schedule of class hours or in the course of study that it deems appropriate. The College reserves the right, at its discretion, to change the schedule of tuition and other fees or charges.

For more student consumer information, contact Student Financial Services at (914) 831-0473 for an appointment.

Payment Methods

Credit Card: Payment may be made by using MasterCard, Visa, Discover or American Express.

Check, Money Order or Certified Check: Students may also pay by check, money order or certified check. Please note that any refunds due to a student will not be issued until the student’s check has cleared the bank. Students should allow 30 days after bank clearance for receipt of refund check, if applicable.

Checks returned to The College unpaid by the account of the payee will result in an automatic $30 handling fee. The student is expected to present payment in full for the amount of the check plus the $30 fee. Payment must be made at the Student Accounting Office by cash, credit card or money order.
Late fees may apply if any part of any payment is more than 10 days late. Payment will be subject to a $29 late fee.

Withdrawal Policies
In the event a student finds it necessary to withdraw during his/her attendance at The College, a tuition refund will be calculated based upon the semester or term institutional charges. Institutional charges consist of tuition and fees.

Refund Policy for Day Division
(week is defined as Monday through Sunday):

<table>
<thead>
<tr>
<th>Withdrawal Period</th>
<th>Percent Refunded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student withdraws during add/drop period</td>
<td>97%</td>
</tr>
<tr>
<td>Student withdraws 2nd week of the semester after the add/drop period</td>
<td>75%</td>
</tr>
<tr>
<td>Student withdraws 3rd week of the semester</td>
<td>50%</td>
</tr>
<tr>
<td>Student withdraws 4th week of the semester</td>
<td>25%</td>
</tr>
<tr>
<td>Student withdraws after the 4th week of the semester</td>
<td>0%</td>
</tr>
</tbody>
</table>

Refund Policy for Adult Division and Online Division
(week is defined as Saturday through Friday):

<table>
<thead>
<tr>
<th>Withdrawal Period</th>
<th>Percent Refunded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student withdraws first week of the term</td>
<td>97%</td>
</tr>
<tr>
<td>Student withdraws second week of the term</td>
<td>75%</td>
</tr>
<tr>
<td>Student withdraws third week of the term</td>
<td>50%</td>
</tr>
<tr>
<td>Student withdraws fourth week of the term</td>
<td>25%</td>
</tr>
<tr>
<td>Student withdraws after fourth week of the term</td>
<td>0%</td>
</tr>
</tbody>
</table>

The College strongly recommends an in-person appointment in the event of withdrawing from The College. This will allow for a thorough review of the withdrawal process including potential financial liability and/or potential loss of financial assistance with respect to satisfactory academic progress. Students are urged to contact the Student Financial Services Office to determine the financial aid consequences of withdrawing from The College.

Federal Title IV Refund Policy for Financial Assistance Programs:
The U.S. Department of Education regulates the administration of all federal grants and loans. For those students who receive Federal Title IV aid and withdraw during a semester or term, The College is required to apply Return to Title IV calculation (R2T4). When a student withdraws from school during a term or semester before completing it, the Higher Education Act requires the institution to determine whether Federal Title IV funds must be returned by or on behalf of the student. The amount of Federal Title IV funds that were earned by the student is directly proportional to the length of time he or she remained enrolled within the payment period, as indicated by the student’s withdrawal date. Federal regulations specify that for institutions that take attendance, the withdrawal date is determined from the institution’s attendance records, whether the student withdrew officially or unofficially; this includes administrative withdrawals for non-attendance. Academic attendance and attendance at an academically-related activity includes, but is not limited to:

- Physically attending a class where there is an opportunity for direct interaction between the instructor and students;
- Submitting an academic assignment;
- Taking an exam, an interactive tutorial, or computer-assisted instruction;
- Participating in campus or online activities indicated in the course syllabus or assigned by the instructor, such as small group assignments, online discussion forums, or other collaborative activities.

A pro rata schedule is used to determine the amount of federal student aid funds the student will have earned at the time of withdrawal. The amount of Federal Title IV aid that a student must repay is determined via the Federal Formula for Return of Title IV funds as specified in Section 484B of the Higher Education Act. The Return to Title IV calculation is based on the number of days in the semester or term divided into the number of days attended which equals percentage completed. If the calculated percentage completed exceeds 60%, then the student has earned all Federal Title IV aid for the enrollment period. The Federal Refund Policy (R2T4) is very encompassing. For additional information on Federal Title IV Refunds (R2T4) federal policies and procedures you may reference Federal Student Aid Handbook, Volume 5 http://ifap.ed.gov/fsahandbook/attachments/Vol5MasterFSAHdbk1213.pdf, or you may access a copy in the Student Financial Services Office at The College of Westchester.
In the event a student finds it necessary to withdraw or is dismissed from The College, the order in which funds are returned will be as follows:

1. Unsubsidized William D. Ford Federal Direct Loan
2. Subsidized William D. Ford Federal Direct Loan
3. PLUS William D. Ford Federal Direct Loan
4. Federal Pell Grant
5. Federal Academic Competitiveness Grant
6. Federal Supplemental Educational Opportunity Grant
7. Other Federal Title IV Programs
8. Other Federal, State, Private or Institutional financial assistance
9. Student

Please note that Federal Work Study (FWS) must be earned and is not included in the R2T4 calculation. Funds earned prior to withdrawal may be kept by the student or retained with student authorization, by the school for a balance owed. Students may not continue working in the FWS program after their withdrawal date.

Should a student with a subsidized or unsubsidized Federal Direct Loan separate from The College and an overpayment exists, The College will repay those funds to the U.S. Department of Education on behalf of the student’s account. Also, if a student withdraws before the end of the term or semester he/she will forfeit any CW grant or scholarship. Administrative credit or institutional grants/scholarships posted to a student’s account cannot be converted to cash. Refunds or repayments cannot be made against these credits. Any institutional funds awarded cannot exceed the cost of tuition, fees and books/electronic media, and if such credit balance exists as the result of institutional funds, the excess will be refunded to The College. For further explanation of this policy, please contact the Director of Student Financial Services.
2013-2014 Average Student Cost of Attendance Budget

The Cost of Attendance is an estimate of expenses to attend school for one academic year.

**Day Division Student Expense Budget A**
*(27 credits/2 semesters)*

One Academic Year for a dependent student, without dependents living with parents, other budgets may apply:

- Tuition: $20,115
- Books/Electronic Media: $1,000
- General Student Services Fees: $900
- Housing: $1,315
- Transportation: $2,782
- Miscellaneous and Personal: $6,498

**TOTAL ESTIMATED COST:** $32,610

**Day Division Student Expense Budget B**
*(27 credits/2 semesters)*

One Academic Year, for all other students, other budgets may apply:

- Tuition: $20,115
- Books/Electronic Media: $1,000
- General Student Services Fees: $900
- Housing: $12,427
- Transportation: $2,782
- Miscellaneous and Personal: $6,498

**TOTAL ESTIMATED COST:** $43,772

**Adult Division Student Expense Budget A**
*(24 credits/4 terms)*

One Academic Year for a dependent student, without dependents living with parents, other budgets may apply:

- Tuition: $17,880
- Books/Electronic Media: $1,000
- General Student Services Fees: $800
- Housing: $1,315
- Transportation: $2,782
- Miscellaneous and Personal: $6,498

**TOTAL ESTIMATED COST:** $30,275

**Adult Division Student Expense Budget B**
*(24 credits/4 terms)*

One Academic Year, for all other students, other budgets may apply:

- Tuition: $17,880
- Books/Electronic Media: $1,000
- General Student Services Fees: $800
- Housing: $12,427
- Transportation: $2,782
- Miscellaneous and Personal: $6,498

**TOTAL ESTIMATED COST:** $38,605

**Online Division Student Expense Budget A**
*(24 credits/4 terms)*

One Academic Year for a dependent student, without dependents living with parents:

- Tuition: $17,880
- Books/Electronic Media: $1,000
- General Student Services Fees: $800
- Housing: $12,427
- Miscellaneous and Personal: $6,498

**TOTAL ESTIMATED COST:** $41,387

**Online Division Student Expense Budget B**
*(24 credits/4 terms)*

One Academic Year, for all other students:

- Tuition: $17,880
- Books/Electronic Media: $1,000
- General Student Services Fees: $800
- Housing: $12,427
- Miscellaneous and Personal: $6,498

**TOTAL ESTIMATED COST:** $38,605

*CW reserves the right, at its discretion, to change the schedule of tuition and other fees or charges.*

**Note:** Loan Fees and Other Expenses are built into the Cost of Attendance on an individual basis.

The following additional fees may apply for all Cost of Attendance:

- PC Kit Fee for students taking PC Technology (A+): $650
- Medical Class Fee for any course held in Medical Classroom: $100
- Blood Pressure Kit/Lab Coat Fee for course MSC207: $82
- CPR Mask Fee for course MSC207: $18
- Medical Scrubs Fee for students taking Medical Terminology course MED103: $24

**Part-Time Budgets**

Budgets for students enrolled less than full-time are reduced proportionally based upon enrollment status.
Financing Your Education

Available Financial Assistance Programs
All students who are seeking the outstanding career education offered at The College of Westchester are encouraged to apply for financial assistance. Students may meet with a Financial Assistance Counselor who will conduct a confidential analysis detailing the funds available to finance their education. In addition to federal and state funded programs, The College offers a variety of institutional scholarships, grants and payment plans each year.

<table>
<thead>
<tr>
<th>Award Program</th>
<th>Source of Funding</th>
<th>Range of Awards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal Pell Grant</td>
<td>Federal Government</td>
<td>$605 - $5645 per award year</td>
</tr>
<tr>
<td>Federal Supplemental Educational Opportunity Grant (FSEOG)</td>
<td>Federal Government</td>
<td>varies</td>
</tr>
<tr>
<td>Federal Work Study (FWS)</td>
<td>Federal Government</td>
<td>varies</td>
</tr>
<tr>
<td>Tuition Assistance Program (TAP)</td>
<td>New York State</td>
<td>$500 - $5000 per award year</td>
</tr>
<tr>
<td>Aid for Part Time Study (APTS)</td>
<td>New York State</td>
<td>varies/dependent upon State funding</td>
</tr>
<tr>
<td>Federal Direct Subsidized Student Loan</td>
<td>Federal Government</td>
<td>$3,500 1st academic year $4,500 2nd academic year $5,500 3rd &amp; 4th academic year</td>
</tr>
<tr>
<td>Federal Direct Unsubsidized Student Loan</td>
<td>Federal Government</td>
<td>$2,000 - $6,000 1st &amp; 2nd academic year $2,000 - $7,000 3rd &amp; 4th academic year</td>
</tr>
<tr>
<td>Federal Direct PLUS Loan for Dependent Undergraduate Students</td>
<td>Federal Government</td>
<td>Cost of attendance less other financial aid</td>
</tr>
<tr>
<td>Achievement Award</td>
<td>The College of Westchester</td>
<td>up to $8,000 (based on 24/27 credits)</td>
</tr>
<tr>
<td>Institutional Grant</td>
<td>The College of Westchester</td>
<td>up to $5,000 (based on 24/27 credits)</td>
</tr>
<tr>
<td>Joseph and Julia Sutkowski Memorial Scholarship</td>
<td>The College of Westchester</td>
<td>up to $5,000 (based on 24/27 credits)</td>
</tr>
<tr>
<td>Matching Scholarship</td>
<td>The College of Westchester</td>
<td>up to $2,000 in second academic year</td>
</tr>
<tr>
<td>President's Scholarship</td>
<td>The College of Westchester</td>
<td>up to $24,000 per Associate Degree program</td>
</tr>
<tr>
<td>Bachelor's Achievement Scholarship</td>
<td>The College of Westchester</td>
<td>up to $15,000 for junior and senior years</td>
</tr>
<tr>
<td>CW School of Business Scholarship</td>
<td>The College of Westchester</td>
<td>up to $44,000 per Bachelor's Degree program</td>
</tr>
<tr>
<td>Other College of Westchester Grants/Scholarships</td>
<td>The College of Westchester</td>
<td>varies depending on eligibility</td>
</tr>
<tr>
<td>Alternative Funding</td>
<td>Various Lenders</td>
<td>up to the cost of attendance</td>
</tr>
</tbody>
</table>

Students are strongly encouraged to apply for all federal and state financial assistance for all academic years in attendance. The above funding is not available for all students. It is contingent upon the students’ financial need as well as academic standing. In this section, you will find full descriptions on the above programs.
Federal Title IV Financial Aid Programs

Federal Pell Grant Program
The Federal Pell Grant Program is a need-based grant to undergraduate students. Financial need is determined by the U.S. Department of Education, using a federal formula, to evaluate the financial information reported on the Free Application for Federal Student Aid (FAFSA) and to determine the Expected Family Contribution (EFC). Students may apply for a Federal Pell Grant by filing a Free Application for Federal Student Aid (FAFSA). The application may be completed online at www.fafsa.ed.gov. An Institutional Student Information Record (ISIR) will be electronically transmitted to the Financial Assistance Office. Federal Pell Grant funds cannot be disbursed unless a valid ISIR is in the possession of The College. The amount of the applicant’s award is calculated by the Financial Assistance Office, and upon enrollment, funds are credited to the student’s account following the appropriate processing. Students who have received a Bachelor’s Degree are not eligible for a Federal Pell Grant. In addition, the student must be matriculated in an approved program as an undergraduate and must show financial need to continue to be a recipient. The student must maintain satisfactory academic progress for continued awards. The Higher Education Opportunity Act disqualifies from receiving Federal Pell grants students who are subject to an involuntary civil commitment following incarceration for a sexual offense (as determined under the FBI’s Uniform Crime Reporting Program).

Federal Pell Grant Lifetime Eligibility Used (Pell LEU)
The amount of Federal Pell Grant funds you may be eligible to receive over your lifetime is limited by federal law to the equivalent of six years of Pell Grant funding. Students are limited to 600% Lifetime Eligibility of Federal Pell Grant. This affects all students regardless of when or where they received their first Federal Pell Grant. Students that are currently receiving a Federal Pell Grant and would have reached or exceeded their Lifetime Eligibility Used (LEU) (600%) will no longer be eligible to receive a Federal Pell Grant. To track your LEU, visit www.NSLDS.ed.gov. This website will be updated regularly as your Federal Pell Grant awards are reported. For further information, please contact The College of Westchester’s Student Financial Services Office.

Federal Supplemental Educational Opportunity Grant Program (FSEOG)
The Federal Supplemental Educational Opportunity Grant (FSEOG) is a campus-based program funded by the federal government to award college students who have high financial need. Students interested in applying for this program must complete and submit the Free Application for Federal Student Aid (FAFSA). FSEOG awards are awarded to Federal Pell recipients. Award amounts may vary based on student enrollment status and availability of funds. In addition, the student must be matriculated in an approved program as an undergraduate and must show financial need to continue to be a recipient. The student must maintain satisfactory academic progress for continued awards.

Federal Work Study Program (FWS)
The Federal Work-Study Program (FWS) is a campus-based program funded by the federal government to assist college students who have financial need. FWS provides part-time jobs for undergraduate students with financial need, allowing them to earn money to help pay educational expenses. Students are paid by the hour. Wages for the program must equal at least the current federal minimum wage but may be higher, depending on the type of work performed and the skills required. Wages are paid directly to the student for the hours actually worked, in the form of a paycheck on at least a monthly basis. Federal work study jobs can be both on campus and off campus. Students interested in applying for this program must complete and submit the Free Application for Federal Student Aid (FAFSA). FWS funds cannot be earned unless the Financial Assistance Office is in receipt of a valid student Institutional Student Information Report (ISIR).

The FWS program is a federal grant program whereby the applicant must be matriculated in an approved program as an undergraduate student and must show financial need. The student must maintain satisfactory academic progress for continued eligibility.

Payment of Federal Work Study (FWS) Funds
Once the student earns the funds by working, he/she will be paid at least once a month as long as the timesheets are submitted by the established deadlines.
Federal William D. Ford Direct Loan Program (DL)
Student loans, unlike grants, are borrowed money that must be repaid, with interest. Loans are legal obligations. You must be enrolled at least half-time to be eligible for a Federal Direct Student Loan. There are two types of Federal Direct Student Loans: Subsidized and Unsubsidized. Eligibility for Subsidized loans is need based. The federal government pays (subsidizes) the interest during in-school, grace and deferment periods. For Unsubsidized loans, the interest accrues during in-school, grace and deferment periods but may be paid by the student while in school or capitalized. Students interested in applying for this program must complete and submit the Free Application for Federal Student Aid (FAFSA). To be eligible for a Federal Direct Loan, the student must: (1) be a United States citizen or permanent resident alien; (2) be enrolled in or admitted as a matriculated student in an approved program at The College; (3) show financial need; (4) not be in default on a prior student loan or owe a refund on any Federal Title IV Grant, and; (5) complete all verification requirements. In addition, students must complete a Master Promissory Note (MPN) and an Entrance Interview, which a student may complete online at http://studentloans.gov, to ensure that all borrower rights and responsibilities are understood. Loans cannot be credited to a student’s account until Entrance Counseling is complete. Student Loan funds are disbursed in two payments, one-half for each semester in the academic year (day students) or four payments, one-fourth for each term in the academic year (Adult and Online students).

First Time Student Loan Borrowers
Federal Loan Disbursements of student loan funds will not be disbursed earlier than 30 days from the beginning of the semester or term. All subsequent disbursements after the initial 1st disbursement will follow the regular disbursement schedule.

Federal Direct Subsidized Loan
The federal government pays the interest on behalf of the student borrower while the student is matriculated and enrolled at least half-time in college, during the six month grace period, and during times of authorized deferment and forbearance. Repayment of the loan begins six months after the student graduates or the student’s enrollment status changes to less than half-time.

150% Direct Subsidized Loan Limit
On July 6, 2012, the Moving Ahead for Progress in the 21st Century Act (MAP-21) (Public Law 112-141) was enacted. MAP-21 added a new provision, to only first-time borrowers on or after July 1, 2013, to the Direct Loan statutory requirements (HEA section 455(q)) that limits a first-time borrower’s eligibility for Direct Subsidized Loans to a period not to exceed 150 percent of the length of the borrower’s educational program. Under certain conditions, the provision also causes first-time borrowers who have exceeded the 150 percent limit to lose the interest subsidy on their Direct Subsidized Loans. For further information, please contact The College of Westchester’s Student Financial Services Office.

Federal Direct Unsubsidized Loan
Unlike the subsidized loan program, interest on unsubsidized loans begins and is paid by the borrower, not the federal government, when the loan is disbursed. Students have the option of paying these interest charges while attending school. If they choose not to pay the interest, it will accrue and be capitalized. Repayment of the loan begins six months after the student graduates or the student’s enrollment status changes to less than half-time.

Annual Federal Direct Loan Limits
All Dependent Undergraduates

<table>
<thead>
<tr>
<th></th>
<th>Maximum Subsidized Eligibility</th>
<th>Unsubsidized Eligibility</th>
<th>Total Stafford Eligibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman</td>
<td>$3,500</td>
<td>$2,000</td>
<td>$5,500</td>
</tr>
<tr>
<td>Sophomore</td>
<td>$4,500</td>
<td>$2,000</td>
<td>$6,500</td>
</tr>
<tr>
<td>Junior</td>
<td>$5,500</td>
<td>$2,000</td>
<td>$7,500</td>
</tr>
<tr>
<td>Senior</td>
<td>$5,500</td>
<td>$2,000</td>
<td>$7,500</td>
</tr>
</tbody>
</table>

All Independent Students

<table>
<thead>
<tr>
<th></th>
<th>Maximum Subsidized Eligibility</th>
<th>Unsubsidized Eligibility</th>
<th>Total Stafford Eligibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman</td>
<td>$3,500</td>
<td>$6,000</td>
<td>$9,500</td>
</tr>
<tr>
<td>Sophomore</td>
<td>$4,500</td>
<td>$6,000</td>
<td>$10,500</td>
</tr>
<tr>
<td>Junior</td>
<td>$5,500</td>
<td>$7,000</td>
<td>$12,500</td>
</tr>
<tr>
<td>Senior</td>
<td>$5,500</td>
<td>$7,000</td>
<td>$12,500</td>
</tr>
</tbody>
</table>
Lifetime Aggregate Federal Direct Loan Limits

Dependent Student
Maximum Subsidized Loan Limit: $23,000
Maximum Unsubsidized Loan Limit: $8,000

Independent Student
Maximum Subsidized Loan Limit: $23,000
Maximum Unsubsidized Loan Limit: $34,500

The interest rates for subsidized Federal Direct Loans for undergraduate students are:
For loans first disbursed July 1, 2006-June 30, 2008, the interest rate is fixed at 6.8%.
- For loans first disbursed July 1, 2008-June 30, 2009, the interest rate is fixed at 6%.
- For loans first disbursed July 1, 2009-June 30, 2010, the interest rate is fixed at 5.6%.
- For loans first disbursed July 1, 2010-June 30, 2011, the interest rate is fixed at 4.5%.
- For loans first disbursed July 1, 2011-June 30, 2012, the interest rate is fixed at 3.4%.
- For loans first disbursed on or after July 1, 2012, the interest rate is fixed at 3.4%.
- For loans first disbursed on or after July 1, 2013 to June 30, 2014, the interest rate is fixed at 6.8%.

The interest rate for unsubsidized Federal Direct Loans for undergraduate students is fixed at 6.8%.

Federal Direct Subsidized and Unsubsidized Loan Origination Fees
Consistent with federal regulations, Federal Direct Student Loans have an origination fee of 1.05%, which is deducted from the amount borrowed.

Federal Direct Parent Loan Program (PLUS)
The Federal Direct Parent Loan provides a borrowing option for parents of dependent undergraduate students. Based on the borrower’s credit worthiness, a parent may borrow up to the student’s cost of attendance minus all other aid from this federally guaranteed loan program. If approved, parents are required to complete a Master Promissory Note (MPN). If a PLUS Loan denial is received, a student is eligible for an additional $4,000 in unsubsidized loan funds. PLUS loan repayment begins within 60 days of disbursement of funds. Parents can choose to defer payments on a PLUS loan until after 6 months after the date the student ceases to be enrolled at least half time. The interest that accrues on the loan while it’s in deferment can either be paid by the parent borrower monthly or quarterly, or can be capitalized quarterly. To request a deferment, call the Federal Direct Loan Servicing Center at 1.800.848.0979. Deferments will not be approved until after the first loan disbursement has been made.

Current Plus Loan Interest Rate: 7.9%
Interest rates, fees, and repayment terms are determined by federal statute and may vary year by year.

Federal Direct PLUS Loan Origination Fees
The origination fee is 4.2%, which is deducted from the amount borrowed.

Please note: CW would like to inform potential students, or parent(s) of a student regarding Federal Title IV, Higher Education Act (HEA) loans that the loan will be submitted to the National Student Loan Data System (NSLDS), and will be accessible by guaranty agencies, lenders, and institutions determined to be authorized users of the data system. NSLDS only tracks federal student loans; you will need to track any private education loans you may have using your own records.

Federal Direct Student Loan Borrowers Rights and Responsibilities

Entrance Loan Counseling
First time student loan borrowers are required by federal regulations to complete an Entrance Interview before proceeds of the Federal Direct Loan(s) can be credited to your student account. You may complete the Entrance Interview online at http://studentloans.gov/myDirectLoan/index.action. Here you will learn about the terms of the loan and your rights and responsibilities as a student loan borrower.

Exit Loan Counseling
Before you graduate, withdraw or drop below half-time status, regardless if you plan to transfer to another school, regulations require that you complete an Exit Interview for your Federal Direct Subsidized and Unsubsidized Loans. You may complete the Exit Interview online at www.nslds.ed.gov. Here you will be able to view your student loan history and learn about repayment and deferral options.
Federal Direct Student Loan Repayment
After a student graduates, leaves school, or drops below half-time enrollment, a student has six months before repayment of student loans must begin. This is called a grace period. The amount of the monthly payment is calculated based upon the total amount that has been borrowed as well as the repayment plan selected. Your repayment period varies from 10 to 25 years, depending on which repayment plan you choose. If you don’t choose a repayment plan when you first begin repayment, you’ll be placed under the Standard Repayment Plan. You can change plans to suit your financial circumstances. For Federal Direct Loans, you will make repayment to the Federal Direct Loan Servicing Center. Federal Direct Loan Borrowers can view and pay their student loan bills online using your PIN at www.studentloans.gov. For more information, visit www.studentaid.ed.gov/repaying.

Postponing Loan Payment
Deferments and Forbearance
Under certain circumstances, students can receive a deferment or forbearance on their loans. During a deferment, no payments are required. If a student has a subsidized loan, the federal government will pay the interest that accrues during the deferment. If a loan is unsubsidized, a student will be responsible for the interest on the loan during the deferment. During forbearance, payments are postponed or reduced. A student cannot receive a deferment or forbearance if a loan is in default. A student may be considered for a deferment in the following circumstances:
- At least half-time study at a postsecondary school
- Study in an approved graduate fellowship supported program or in an approved rehabilitation training program for the disabled
- Unable to find full-time employment
- Economic hardship
- Service in the U.S. Armed Forces
- Service as a Peace Corps or Vista volunteer
- Temporary disability
- Parental leave for mothers with school age children returning to work
- Bankruptcy
A student must contact the Federal Direct Lending loan servicer to obtain a deferment or forbearance on his/her student loan. In addition, deferments are not automatic and students will have to provide documentation to support such a request. Deferments and forbearances have minimum and maximum time limits.

Consolidation
Consolidation is designed to help student borrowers consolidate all their federal student loan debt into one loan. A student will make only one payment per month and this one time service is available from participating lenders. Please contact the lender for additional information.

Default
Former students or students who have graduated and are in default on their student loans and are attempting to avoid repayment of any sponsored loan, may be subject to withholding of tax refunds, garnishing of pay, or seizure of personal property by the Internal Revenue Service and possible civil prosecution. In addition, college transcripts will be withheld and other college services denied. Through continued counseling an attempt is made to assist former students and graduates to avoid default; however, primary responsibility remains with the student-borrower.

Requirements of Federal Title IV Financial Aid Recipients as defined by the United States Department of Education (USDOE)
Except for some loan programs, students must have financial need. In addition, other requirements apply:
- Have a high school diploma or a General Educational Development (GED) certificate.
- Complete a high school education in a home-school setting approved under state law.
- Enrolled or accepted for enrollment as a regular student working toward a degree or certificate in an eligible program.
- Meeting satisfactory academic progress (SAP) standards set by the college the student is or will be attending.
- Must be a United States citizen or eligible noncitizen.
Must have a valid social security number (SSN) unless the student is from the Republic of the Marshall Islands, the Federated States of Micronesia or the Republic of Palau.

The student must sign a statement that certifies use of federal student aid for educational purposes only. The student must also certify that he/she is not in default on a federal student loan and does not owe a refund on a federal student grant (which could happen if a student withdraws from college, for example).

If the student is a male aged 18 through 25, the student must comply with Selective Service registration. If the student has not registered he can, at the same time he completes the FAFSA, by giving the Selective Service System permission to register him by means of the FAFSA. The student can also register online at www.sss.gov or call 1.847.688.6888. TTY users can call 1.847.688.2567.

If a student has been convicted for the possession or sale of illegal drugs for an offense that occurred while receiving federal student aid, the student will be ineligible for a period of time based on the type and number of convictions. For further assistance with this topic, please call 1-800-4-FED-AID (1-800-433-3243).

Verification with certain federal agencies; Social Security Administration for verification of SSN and U.S. citizenship status and Department of Homeland Security to verify Alien Registration Numbers. If the information does not match, the discrepancy must be resolved before a student can receive federal student aid.

Verification against the National Student Loan Data System (NSLDS) to verify that a student has not defaulted on a federal student loan, haven’t received an overpayment on a federal grant or a Federal Perkins Loan and haven’t borrowed more than the total federal loan limit allowed.

Information against Veteran’s Affairs is also checked if the student answered that he/she is a veteran.

Selective Service is also checked to verify that if the student is a male between the ages of 18 through 25, that the student has registered with Selective Service in order to be eligible for federal student aid.

The College of Westchester Student Loan Code of Conduct

CW participates in the Federal Direct Lending Program, however we also offer Alternative Loans through banks and lending institutions for those students and parents who may have additional need for a loan outside of the Federal Direct Loan Program. The following Code of Conduct applies to all CW officers, employees, and agents who have responsibilities with respect to education loans. In keeping with the Higher Education Opportunity Act (HEOA) of 2008 we abide by the following Student Loan Code of Conduct:

1. Revenue Sharing

The College of Westchester and its employees will not enter into any type of revenue-sharing arrangement with any lender, guarantor or servicer. The term “revenue-sharing arrangement” means an arrangement between an institution and a lender which – (i) a lender provides or issues a loan that is made, insured, or guaranteed to students under the Higher Education Act attending the institution or to the families of such students; and (ii) the institution recommends the lender or the loan products of the lender and in exchange, the lender pays a fee or provides other material benefits, including revenue or profit sharing, to the institution, an officer or employee of the institution. The College of Westchester does not provide students a preferred lender list from which to select a lender for a private student loan. All loans are processed without regard to lender or mode of transmission (i.e., electronic or paper). The College of Westchester will neither recommend a private loan lender nor accept material benefits including revenue or profit sharing to the institution, an officer, or an employee of the institution or an agent.

2. Gifts

Employees of the Office of Student Financial Services are prohibited from soliciting or accepting any gift from a lender, guarantor, or servicer of education loans.

a. Gifts include any gratuity, favor, discount, entertainment, hospitality, loan or other item. This includes a gift of services, transportation, lodging, or meals, whether provided in kind, by purchase of a ticket, payment in advance, or reimbursement after the expense has incurred.
b. A gift to a family member of an employee of The College of Westchester is considered to be a gift to the employee, if the gift is given with the knowledge and consent of the employee and there is reason to believe the gift was given because of the official position of that employee.

3. Contracting Arrangements
Employees of the Office of Student Financial Assistance shall not accept from any lender or affiliate of any lender any fee, payment, or other financial benefit (including opportunity to purchase stock) as compensation for any consulting arrangement or other contract to provide services to a lender or on behalf of a lender relating to education loans.

4. Preferred Lender Status
The College of Westchester participates in the William D. Ford Federal Direct Loan Program which provides student and parent loans through the U.S. Department of Education. Lenders in the private student loan industry will not be given a preferred status. The College of Westchester will not produce a preferred lender list that gives any lender an advantage in securing business from CW students.

5. Private Loan Certification
The College of Westchester will not assign a borrower’s private student loan to a particular lender; all decisions will be made by the borrower in his/her independent review of borrower benefits and lender services. The College of Westchester will not refuse to certify, or delay certification of, any loan based on the borrower’s selection of a particular lender or guaranty agency.

6. Opportunity Pool Loan
The College of Westchester will not request or accept from any lender any offer of funds to be used for private education loans (defined in section 140 of the Truth in Lending Act) including funds for an opportunity pool loan in exchange for The College of Westchester providing concessions or promises regarding providing the lender with a specified number of loans made, insured or guaranteed; a specified loan volume of such loans; or a preferred lender arrangement for such loans.

7. Staffing Assistance
The College of Westchester will not request or accept from any lender, guarantor, or servicer of student loans any assistance with call center staffing or financial aid office staffing.

8. Advisory Board Compensation
Employees of the Office of Student Financial Assistance who serve on an advisory board, commission, or group established by a lender, guarantor, or group of lenders or guarantors, are prohibited from receiving anything of value from the lender, guarantor, or group of lenders or guarantors, except that the employee may be reimbursed for reasonable expenses incurred in serving on such advisory board, commission, or group.

Standards of Academic Progress for Federal Title IV Eligibility
Federal law and regulation require institutions of higher education to establish publish and enforce minimum academic standards for the continued receipt of Federal Title IV Financial Aid. Satisfactory Academic Progress is measured by a qualitative standard, whereby students must maintain a minimum Grade Point Average (GPA), and a pace standard, whereby students must earn a percentage of credits attempted. Failure to maintain academic performance in compliance with these standards will result in academic action, including warning, probation and/or suspension/dismissal from the college. Failure to maintain academic performance in compliance with these standards will result in academic action, including warning, probation and/or suspension/dismissal from the college.

Maximum Time Frame for Completion
Federal regulations require a maximum time frame for completion of a degree or certificate program not to exceed 150% of the normal requirements of that program. All terms/semesters of the student’s enrollment count when assessing the maximum time frame even in terms/semesters in which the student did not receive federal financial aid funds.

For Title IV federal financial aid purposes only, students receiving federal aid must complete their degrees/certificates within 150% of the normal time for completion. For example, a student may not attempt more than 180 credits to earn the 120 credits needed for the bachelor degree, nor attempt no more than 99 credits to earn the 66 credits for the associate degree. All credits attempted are counted including change in majors, credits from other institutions and whether or not financial aid was received for credits taken. Students who have attempted credits exceeding the 150% maximum will be denied financial aid.
Please see the chart below for Standards of Academic Progress to maintain Federal Title IV Eligibility:

<table>
<thead>
<tr>
<th>Credits Attempted</th>
<th>Minimum cumulative GPA required</th>
<th>Minimum Pace (quantitative component)</th>
<th>Credits Attempted</th>
<th>Minimum cumulative GPA required</th>
<th>Minimum Pace (quantitative component)</th>
<th>Credits Attempted</th>
<th>Minimum cumulative GPA required</th>
<th>Minimum Pace (quantitative component)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 – 6</td>
<td>0.00</td>
<td>0%</td>
<td>0 – 6</td>
<td>0.00</td>
<td>0%</td>
<td>0 – 6</td>
<td>0.00</td>
<td>0%</td>
</tr>
<tr>
<td>7 – 15</td>
<td>0.80</td>
<td>50%</td>
<td>7 – 15</td>
<td>0.80</td>
<td>50%</td>
<td>7 – 15</td>
<td>1.25</td>
<td>55%</td>
</tr>
<tr>
<td>16 – 30</td>
<td>1.25</td>
<td>55%</td>
<td>16 – 30</td>
<td>1.25</td>
<td>55%</td>
<td>16 – 30</td>
<td>1.50</td>
<td>60%</td>
</tr>
<tr>
<td>31 – 45</td>
<td>1.50</td>
<td>67%</td>
<td>31 – 45</td>
<td>1.50</td>
<td>67%</td>
<td>31 – 45</td>
<td>2.00</td>
<td>67%</td>
</tr>
<tr>
<td>46 – 60</td>
<td>1.80</td>
<td>67%</td>
<td>46 – 60</td>
<td>1.80</td>
<td>67%</td>
<td>46 – 60</td>
<td>2.00</td>
<td>67%</td>
</tr>
<tr>
<td>61 – 75</td>
<td>2.00</td>
<td>67%</td>
<td>61 – 75</td>
<td>2.00</td>
<td>67%</td>
<td>61 – 72</td>
<td>2.00</td>
<td>67%</td>
</tr>
<tr>
<td>76 – 99</td>
<td>2.00</td>
<td>67%</td>
<td>76 – 99</td>
<td>2.00</td>
<td>67%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Impact of Grades on SAP Eligibility for Federal Title IV Aid

A, A-, B+, B, C+, C, C-, D, IC, P, PASS and S grades are considered as attempted and earned credit hours. Grades F, UF, FR, and FAIL, are considered as attempted, but not earned and will negatively count toward the student’s grade point average. A grade of WD does not impact the GPA; however, it does negatively impact completion. A grade of U does not impact the GPA; however, it does negatively impact completion. Incomplete courses (grade of I or INC) are considered as attempted until a final grade is posted. A grade of I and INC is calculated as an equivalent to an F grade until a final grade is posted. Students are required to request a re-evaluation of SAP after successful completion of an incomplete course. Developmental courses in Basics of Math and Basics of Communications are counted as part of the SAP requirement in terms of attempted and earned for Federal Title IV purposes.

Grades and Impact on SAP Chart

<table>
<thead>
<tr>
<th>Grade</th>
<th>Impact on GPA</th>
<th>Impact on Pace (Completion Rate)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Positive</td>
<td>Positive</td>
</tr>
<tr>
<td>A-</td>
<td>Positive</td>
<td>Positive</td>
</tr>
<tr>
<td>B+</td>
<td>Positive</td>
<td>Positive</td>
</tr>
<tr>
<td>B</td>
<td>Positive</td>
<td>Positive</td>
</tr>
<tr>
<td>B-</td>
<td>Positive</td>
<td>Positive</td>
</tr>
<tr>
<td>C+</td>
<td>Positive</td>
<td>Positive</td>
</tr>
<tr>
<td>C</td>
<td>Positive</td>
<td>Positive</td>
</tr>
<tr>
<td>C-</td>
<td>Positive</td>
<td>Positive</td>
</tr>
<tr>
<td>D</td>
<td>Positive</td>
<td>Positive</td>
</tr>
<tr>
<td>F</td>
<td>Negative</td>
<td>Negative</td>
</tr>
<tr>
<td>FR</td>
<td>Negative</td>
<td>Negative</td>
</tr>
<tr>
<td>I</td>
<td>Negative</td>
<td>Negative</td>
</tr>
<tr>
<td>UF</td>
<td>Negative</td>
<td>Negative</td>
</tr>
<tr>
<td>IC</td>
<td>No impact on GPA</td>
<td>Positive</td>
</tr>
<tr>
<td>P</td>
<td>No impact on GPA</td>
<td>Positive</td>
</tr>
<tr>
<td>S</td>
<td>No impact on GPA</td>
<td>Positive</td>
</tr>
<tr>
<td>U</td>
<td>No impact on GPA</td>
<td>Negative</td>
</tr>
<tr>
<td>WD</td>
<td>No impact on GPA</td>
<td>Negative</td>
</tr>
<tr>
<td>AUD</td>
<td>No impact on GPA</td>
<td>N/A</td>
</tr>
<tr>
<td>DP</td>
<td>No impact on GPA</td>
<td>N/A</td>
</tr>
<tr>
<td>EX</td>
<td>No impact on GPA</td>
<td>N/A</td>
</tr>
<tr>
<td>FAIL</td>
<td>No Impact on GPA</td>
<td>Negative</td>
</tr>
<tr>
<td>INC</td>
<td>No Impact on GPA</td>
<td>Negative</td>
</tr>
<tr>
<td>PASS</td>
<td>No Impact on GPA</td>
<td>Positive</td>
</tr>
<tr>
<td>TO</td>
<td>No impact on GPA</td>
<td>N/A</td>
</tr>
<tr>
<td>TR</td>
<td>No impact on GPA</td>
<td>See asterisk below</td>
</tr>
</tbody>
</table>

All transfer credits will count as credits attempted and credits earned, but will not count in the GPA calculation.
Evaluation of Academic Progress for Federal Title IV recipients

Students will be evaluated at the end of each payment period; for Day Division, at the end of each 15 week semester, for Adult Division and Online Division, at the end of each 8 week term.

Repeated Coursework and financial aid eligibility

Students taking a required repeat of a course should work with the Student Financial Services Office to ensure those credits are counted appropriately for financial aid eligibility. Please note that a student may need to provide documentation from his/her Academic Advisor regarding the requirement to repeat. Satisfactory Academic Progress standards always apply regardless of repeated coursework and federal/state financial aid eligibility. The impact of repeated coursework and completion rates may negatively affect satisfactory academic progress and student financial aid eligibility. A repeated course along with the original attempt must be counted as attempted credits.

Below are examples of repeated coursework that may, or may not count for financial aid eligibility:

- **Permissible:** Repeated coursework may be included if the student received an unsatisfactory or failing grade. There is no limit on the number of attempts allowable if the student does not receive a passing grade, provided satisfactory academic progress is being made.

- **Permissible:** Repeated coursework may be included if a student needs to meet an academic standard for a particular previously passed course, such as a minimum grade. Example: Student received a D in a course which requires a minimum grade of C for his/her major.

- **Permissible:** Student is enrolled in 15 credit hours which include 3 credits repeating a previously passed course. Because the student is enrolled in a minimum of 12 credits which are not repeats, the student's financial aid eligibility is not impacted by the repeat.

- **NOT Permissible:** Student receives a D in a course which does not have a minimum grade requirement for the major and decides to repeat the course to improve his/her GPA. The student may repeat this passed course one time, but if the student wants to repeat it a second time, the second repeat would not count for financial aid eligibility. In this example, the student is enrolled in 12 credits, including the 3 credit second repeat, so only nine credits will count for financial aid eligibility.

Satisfactory Academic Progress Federal Title IV Eligibility/Financial Aid Warning

A student, who fails to achieve the minimum cumulative grade point average as stated in the Academic Standards section of this catalog, is suspended from the College and no financial aid is awarded. Should a student fall below a cumulative grade point average of a 2.0 but is above the cumulative grade point average as noted on the above chart or not meet the pace requirement, the student will automatically go on Financial Aid Warning and remain eligible for Title IV Federal aid during the Financial Aid Warning period, no appeal or other action is required. Students must maintain the minimum standards by the end of the financial aid warning period (one semester or term) in order not to jeopardize future Federal Title IV funding. Please note, students that have less than a cumulative GPA of at least a 2.0 for two consecutive semesters (Day Division) will lose Title IV eligibility, Students that have less than a cumulative GPA of at least a 2.0 for four consecutive terms (Adult/Online Division) will be evaluated and may risk losing Title IV eligibility.

Satisfactory Academic Progress Federal Title IV Eligibility/Financial Aid Probation

A student who subsequently does not achieve the minimum academic standards after the Financial Aid Warning period will be placed on Financial Aid Probation. Financial Aid Probation requires an approved written appeal from the student to the Director of Student Financial Services. An approved appeal must indicate the special circumstance, i.e., death of a relative, student injury or illness, other special circumstance that has caused why the student failed to meet SAP, and what has changed that will allow the student to demonstrate SAP progress at the end of the next evaluation period. The student may continue to receive Federal Title IV assistance for one payment period. Only one SAP appeal per student is permitted.
Loss of Federal Title IV Eligibility
Students who are dismissed or suspended from The College of Westchester for any reason are ineligible from receiving financial aid. Students who do not meet the Satisfactory Academic Progress (SAP) Standards for Financial Aid eligibility as of the end of the SAP Warning period will be ineligible for financial aid until they are again in full compliance with the SAP policy for Federal Title IV Aid.

Appeal/Reinstatement of Federal Title IV Eligibility/Financial Aid
Students have the right to appeal a loss of financial aid eligibility when they have mitigating circumstances beyond their control that resulted in deficiencies that could not be made up while on SAP Probation. Such circumstances include the student’s injury or illness, death of a relative, or other special circumstances. In cases where the student and/or student’s family lives in an area that has been officially declared a National Disaster Area, an appeal may be filed. Proof of such special circumstances will be required. Appeals for reinstatement of financial aid are the responsibility of the student and must be in writing and submitted to the Director of Student Financial Services at The College of Westchester no later than the end of the add/drop period or the drop period for Online Division. The appeal must specifically reflect the unique circumstances that pertained to the student; state why the student failed to make SAP and what has changed that will allow the student to make SAP at the next evaluation. In addition, the appeal must also include supporting documentation. Appeals are granted only once. All appeals must be approved before financial aid can be reinstated. If an appeal is NOT approved, the student is ineligible to receive financial aid, but may pursue participating in The College of Westchester’s payment plan through the Student Accounts Office. Students should be prepared with other resources to pay all educational expenses. If during this time the student is on a payment arrangement and regains SAP, financial aid may be reinstated upon final review by the Director of Student Financial Services. It is the student’s responsibility to request a review of SAP to regain financial aid eligibility.

Readmit/Restart Policy for Financial Aid
A student who has been successfully readmitted to the College and is a Federal Student Financial Aid Title IV recipient must have a cumulative GPA of a 2.0 and be at the appropriate pace of completion toward the desired degree for financial aid consideration. If the student does not meet the minimum standards, the student will be placed on Financial Aid Warning. While on Financial Aid Warning, the student will continue to receive Federal Title IV assistance for one payment period; no appeal or other action is required. Students must achieve the minimum standards by the end of the Financial Aid Warning period (one semester or term) to maintain Federal Title IV funding.

A student who is not meeting minimum standards and has lost Federal Title IV Funding has the right to appeal. An approved appeal must indicate the special circumstance, i.e., death of a relative, student injury or illness, other special circumstance that has caused the student to fail to meet Satisfactory Academic Progress (SAP), and what has changed that will allow the student to demonstrate SAP progress at the end of the next evaluation period. Supporting documentation is required. The appeal should be sent to the Director of Student Financial Services. If the appeal is approved, the student will be notified in writing within 5 business days of receipt of the appeal and the student will be placed on Financial Aid Probation. The student may continue to receive Federal Title IV assistance for one payment period. Consequently, if the appeal is denied, the student will be notified in writing within 5 business days of receipt of the appeal. Only one SAP appeal per student is permitted. For further information, please contact the Director of Student Financial Services.

Students applying for readmission/restarting to The College of Westchester are eligible for financial aid if: (1) they meet the SAP standards in effect at the time of readmission/restarting; or (2) their appeal is approved based on mitigating circumstances.
New York State Tuition Assistance Program (TAP)

Application Procedure
Student must be a U.S. citizen or eligible non-citizen; student must have established legal residence in New York State 12 months prior to the beginning of the semester or term; student must be enrolled and matriculated in a program for at least 12 credits and must satisfy Academic Pursuit and Progress (see chart below in Satisfactory Academic Progress and Pursuit Responsibilities of TAP Recipients).

New York State TAP eligibility is a need based grant and is determined by student/spouse or student/parent information provided on the Free Application for Federal Student Aid (you must complete the FAFSA) and New York State tax information. Awards range from $500 to $5000 and are determined by New York State. The student will receive an award certificate from NYSHESC. CW must be listed on the certificate. Please use the following TAP codes for the appropriate division when applying for TAP:

- 7124 Day Division Associate Program
- 7121 Adult Division Associate Program
- 6124 Day Division Bachelor Program
- 6121 Adult Division Bachelor Program
- 6122 Bachelor Degree Online Program
- 7131 Associate Degree Online Program

Satisfactory Academic Progress & Pursuit Responsibilities of TAP Recipients
TAP payments will be suspended for any student who fails to maintain good academic standing.

Associate Degree and Certificate Programs/Semester Calendar (2006 Standards) – applies to student’s first receiving aid in 2007-08 through and including 2009-10

<table>
<thead>
<tr>
<th>Before being certified for this payment</th>
<th>First</th>
<th>Second</th>
<th>Third</th>
<th>Fourth</th>
<th>Fifth</th>
<th>Sixth</th>
</tr>
</thead>
<tbody>
<tr>
<td>A student must accrue at least this many credits</td>
<td>0</td>
<td>3</td>
<td>9</td>
<td>18</td>
<td>30</td>
<td>45</td>
</tr>
<tr>
<td>With at least this grade point average</td>
<td>0</td>
<td>0.5</td>
<td>0.75</td>
<td>1.3</td>
<td>2.0</td>
<td>2.0</td>
</tr>
</tbody>
</table>

Bachelor’s Degree/Semester Calendar (2006 Standards) - applies to student’s first receiving aid in 2007-08 through and including 2009-10:

<table>
<thead>
<tr>
<th>Before being certified for this payment</th>
<th>First</th>
<th>Second</th>
<th>Third</th>
<th>Fourth</th>
<th>Fifth</th>
<th>Sixth</th>
<th>Seventh</th>
<th>Eighth</th>
<th>Ninth</th>
<th>Tenth</th>
</tr>
</thead>
<tbody>
<tr>
<td>A student must have accrued at least this many credits</td>
<td>0</td>
<td>3</td>
<td>9</td>
<td>21</td>
<td>33</td>
<td>45</td>
<td>60</td>
<td>75</td>
<td>90</td>
<td>105</td>
</tr>
<tr>
<td>With at least this grade point average</td>
<td>0</td>
<td>1.1</td>
<td>1.2</td>
<td>1.3</td>
<td>2.0</td>
<td>2.0</td>
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</tbody>
</table>

Associate Degree and Certificate Programs/Semester Calendar (New Standards) – applies to student’s first receiving aid in 2010-11 and thereafter:

<table>
<thead>
<tr>
<th>Before being certified for this payment</th>
<th>First</th>
<th>Second</th>
<th>Third</th>
<th>Fourth</th>
<th>Fifth</th>
<th>Sixth</th>
</tr>
</thead>
<tbody>
<tr>
<td>A student must accrue at least this many credits</td>
<td>0</td>
<td>6</td>
<td>15</td>
<td>27</td>
<td>39</td>
<td>51</td>
</tr>
<tr>
<td>With at least this grade point average</td>
<td>0</td>
<td>1.3</td>
<td>1.5</td>
<td>1.8</td>
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</tbody>
</table>

Bachelor’s Degree/Semester Calendar (New Standards) – applies to student’s first receiving aid in 2010-11 and thereafter:

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<tr>
<th>Before being certified for this payment</th>
<th>First</th>
<th>Second</th>
<th>Third</th>
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<th>Fifth</th>
<th>Sixth</th>
<th>Seventh</th>
<th>Eighth</th>
<th>Ninth</th>
<th>Tenth</th>
</tr>
</thead>
<tbody>
<tr>
<td>A student must have accrued at least this many credits</td>
<td>0</td>
<td>6</td>
<td>15</td>
<td>27</td>
<td>39</td>
<td>51</td>
<td>66</td>
<td>81</td>
<td>96</td>
<td>111</td>
</tr>
<tr>
<td>With at least this grade point average</td>
<td>0</td>
<td>1.5</td>
<td>1.8</td>
<td>1.8</td>
<td>2.0</td>
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<td>2.0</td>
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</table>
**Accelerated TAP**
Education Law permits an additional “accelerated” TAP payment in an award year, over and above regular annual award, in certain circumstances. To be eligible for an accelerated TAP payment, students must be enrolled full time and must also earn 24 semester hour credits in the prior two semesters at the same institution and applicable to the student’s program of study. Transfer credits cannot be used to meet this requirement. The student must meet the prior study requirement each time an accelerated award is sought.

**TAP Payment Points**
The New York State Higher Education Services Corporation (NYSHESC) maintains records of student TAP awards by assigning points for each payment. A full semester TAP award equals six (6) payment points. As provided in Education Law, an undergraduate student has a total of four years, or a total of 48 points of award eligibility. For TAP purposes only, Fall I/Fall II is equivalent to one semester and Spring I/Spring II is equivalent to one semester. This equivalency of two terms to one semester does not change the structure of the College’s academic calendar in any way and is recognized for the administration of TAP.

**Foreign Credentials for establishing New York State TAP Eligibility**
According to amended section 661(4) of Education Law, an applicant for a State award must have a certificate of graduation from a high school in the United States or recognized equivalent i.e., GED. High school credentials from foreign countries are not acceptable. Students who completed their secondary education in another country must successfully pass a federally approved ability-to-benefit test to be eligible.

**TAP Waiver**
In the context of State student financial assistance programs, there are two types of waivers:

1. **Good Academic Standing Waiver** – The Regulations of the Commissioner of Education permit a waiver of good academic standing requirements in certain circumstances. This waiver provision is for students who failed to make satisfactory academic progress or pursue the program of study, or both in the same term. Section 145-2.2 stipulates that the good academic standing requirements may be waived once for an undergraduate student if an institution certifies, and maintains documentation, that such waiver is in the best interest of the student. A waiver is not automatic and must be approved by The College of Westchester’s criteria. Documentation from the student for the waiver will be required and must at a minimum support the mitigating circumstances that prohibited the student from making satisfactory academic progress and pursuit requirements.

2. **C Average Waiver** – Section 661(4)(b) of the Education Law requires that students achieve a cumulative C average or the equivalent after receiving four semester TAP award payments. The Law also provides that the President of NY State Higher Education Services Corporation may waive the requirement that a student have a cumulative C average or its equivalent for undue hardship based on: (i) the death of a relative of the student; (ii) the personal injury or illness of a student; (iii) other extenuating circumstances. Unlike the Good Academic Standing Waiver, it is possible, should circumstances warrant it, for a student to receive more than one C Average Waiver. Documentation from the student for the waiver will be required and must at a minimum support the mitigating circumstances that prohibited the student from making satisfactory academic progress and pursuit requirements.

All TAP Waiver requests must be initiated by the student to the Director of Student Financial Services, where the approval or denial will be determined.

**Aid for Part-time Study (APTS)**
This program is for part-time undergraduate study at participating degree-granting institutions in New York State. For the purpose of this program, part-time study is defined as at least 6 but less than 12 semester hours. The financial aid office at The College selects recipients from among eligible students and determines the actual amount of the award based upon a student’s TAP eligibility and the amount of money available. The award cannot be more than the cost of tuition. Students must successfully complete the semester in order to continue to be eligible for the award. For more information please contact the student financial services office.
The College of Westchester
Student Financial Services

Scholarships and Grants

Matching Scholarships
(Freshman and Sophomore only)
Students who have received recognition from an approved outside scholarship program are eligible to have their awards matched by The College of Westchester. Each matching scholarship may not exceed $2,000 per year.

Eligibility Requirements
A. Candidates must be full-time students attending Day Division and must maintain a cumulative GPA of 2.0.
B. Students' awards are limited to actual tuition charges at The College of Westchester after all other financial assistance has been awarded.
C. Students must complete applications for state and federal assistance programs.
D. If the approved outside scholarship is awarded each year, the matching scholarship will be credited to the student's account in the same year. If the approved outside scholarship is awarded in the first year only, the matching scholarship will be matched in the student's second year. This payment should be made directly to The College to ensure the matching award.

Joseph and Julia Sutkowski Memorial Scholarships
(Freshman and Sophomore only)
Students who have graduated from high school with an 80% or better cumulative average or who have completed a minimum of at least 24 credits at a prior college with a 2.0 or better GPA evidenced by an official transcript will be awarded up to $5,000 which will vary based on credit load. This scholarship is limited to the balance of the student's tuition account after credit for all other scholarships/assistance has been applied. There is no additional application process as awards are based on official transcripts. Student must maintain a cumulative grade point average of 2.0 or better at the end of each academic semester and/or term in order to receive subsequent awards.

Institutional Grants
The College makes available a number of institutional grants for new and continuing students. Grants are awarded based on financial need. Special consideration is given to students in critical need of assistance to continue studies. Up to $5,000 may vary based on credit load and is disbursed toward tuition only at the completion of each academic semester and/or term.

For complete information on applying for this grant, please contact the office of Student Financial Assistance. Students must re-apply each year. Students must maintain a cumulative grade point average of 2.0 or better at the end of each academic semester and/or term in order to receive subsequent awards.

President's Scholarships
(Freshman and Sophomore in our Day Division only)
The College of Westchester will award scholarships ranging up to $24,000 for an Associate Degree program. Scholarships are awarded to high school seniors who are accepted to begin studies at The College of Westchester in the fall immediately following high school graduation. Scholarships are awarded based on prior academic performance, future potential and financial need may be considered. Students may not use this scholarship with any other College of Westchester scholarship. President's Scholarships are distributed equally over each academic semester of enrollment and are used toward tuition only and do not cover fees or textbooks/electronic media. Student must maintain a 2.0 or better cumulative grade point average at the end of each academic semester in order to receive subsequent awards.

Achievement Award
(Freshman and Sophomore only)
This grant is awarded at the discretion of the Achievement Award Committee which carefully considers a student's academic promise and their financial need. Award amounts range up to $8,000 will vary based on credit load and is disbursed towards tuition only at the completion of each academic semester and/or term. Students must maintain a cumulative grade point average of 2.0 or better in order to receive subsequent awards.
**Bachelor’s Achievement Scholarship**  
*(Junior and Senior only)*  
The College of Westchester will award scholarships ranging up to $15,000. Scholarship awards may be based on prior academic performance, future potential and financial need. Scholarships will be awarded on a per credit basis and will be credited toward tuition only at the completion of the semester and/or term. Student must maintain a 2.0 or better cumulative grade point average at the end of each academic semester and/or term in order to receive subsequent awards.

**CW School of Business Scholarship**  
*(Freshman through Senior year for Day Division only)*  
The College of Westchester will award scholarships ranging up to $44,000 for a Bachelor’s Degree program. Scholarships are awarded to high school seniors who are accepted to begin studies at The College of Westchester in the fall immediately following high school graduation. Scholarships are awarded based on prior academic performance, future potential and financial need may be considered. Students may not use this scholarship with any other College of Westchester scholarship. CW School of Business Scholarships are distributed equally per credit each academic semester of enrollment and used toward tuition only, not for fees or textbooks/electronic media. Students must maintain a 2.0 or better cumulative grade point average at the end of each academic semester in order to receive subsequent awards.

**The College of Westchester Scholarships and Grants Guidelines**  
CW scholarship and CW grant recipients must maintain the required cumulative grade point average as stated in the awards above. Grades are reviewed at the end of each semester/term. Any CW scholarship/grant recipient who earns a semester/term grade point average of less than a 2.0 will automatically forfeit the scholarship/grant beginning with the subsequent semester/term.

**Appeal of loss of CW Scholarship/Grant**  
Below are some examples of reasons for an appeal request which may include, but are not limited to for an appeal to be considered and reviewed:

- Documented medical condition/serious illness/injury of student
- Death or serious illness or injury to an immediate family member
- Birth of the student’s child
- Divorce/separation
- Military Service
- Student or family lives in an area that has been officially declared a National Disaster Area
- Submission of a written appeal from the student must have all appropriate documentation to support the appeal. Appeals should be addressed to the Dean of Academic Services and Director of Student Financial Services. The student will be notified in writing of all appeal decisions. The decision of the appeal will be final.

**The College of Westchester Charitable Foundation Scholarship**  
Awarded annually to students who demonstrate academic promise. Applicants must submit an essay.

**Additional College of Westchester Scholarship/Grant Information**  
All College of Westchester scholarships and grants are applied toward tuition only and not toward books/electronic media and fees. In the event a student receives any increase in TAP, Federal PELL, FSEOG, FWS or outside scholarship, institutional grants may be reduced. If students leave before completion of the academic term, they may lose their CW scholarship/grant/award.

**Other Scholarship Programs**  
Periodically the Student Financial Services Staff posts notices announcing corporate and community-based scholarship programs throughout the campus. Application information can be obtained at the Office of Student Financial Services. Students should contact the Director of Student Financial Services for further information.

**Early Tuition Discount Program**  
The College of Westchester offers an Early Tuition Discount Program for all incoming students. To get more information about this program, please contact the New Student Financial Assistance Office for further details.
CW Corporate Partners Tuition Reduction Program
This is a special program for new students who are accepted and enroll after March 1, 2012, who are employees of any Westchester County Association member company, Business Council of Westchester company or any College of Westchester Corporate Partners who hire CW graduates. A special 15% tuition discount will apply after tuition reimbursement and any state or federal financial assistance is applied for any new student enrolling after March 1, 2012. This cannot be combined with any other CW grant or scholarship, and does not include books/electronic media and fees. This program applies to the main campus and the Online Division. Proof of employment will need to be submitted. Please contact the New Student Financial Assistance Office for further details.

Part-time and Cooperative Opportunities
The College's Career Services administers part-time and cooperative employment opportunities which help students earn money to meet college expenses. Students with advanced skills/knowledge are offered an opportunity to work afternoons at a variety of firms ranging from entrepreneurs to Fortune 500 companies. Advanced students' class schedules are arranged to afford an opportunity to earn money and gain job-related experience relative to career preparation. Additionally, the student has an opportunity to develop important contacts for possible future employment. To determine how you may qualify, contact the Admissions Office if prospective student or Career Services Office if a continuing student.

Company Tuition Reimbursement
Many students who attend college receive tuition reimbursement from their employers. Company plans vary, granting up to 100% tuition reimbursement. Contact your supervisor or the personnel department at your place of employment to determine if your company has such a plan. The Student Accounts Office will help you complete any required forms.

Veterans Benefits

State Programs
The following programs are registered by the New York State Education Department. Enrollment in other than registered programs may jeopardize a student’s eligibility for certain aid awards. Where any question of eligibility exists, a student or pending student should see a College Financial Assistance Counselor.

Company Tuition Reimbursement
Many students who attend college receive tuition reimbursement from their employers. Company plans vary, granting up to 100% tuition reimbursement. Contact your supervisor or the personnel department at your place of employment to determine if your company has such a plan. The Student Accounts Office will help you complete any required forms.

The Montgomery GI BILL – Active Duty – Chapter 30 (MGIB)
The MGIB program provides up to 36 months of education benefits. This benefit may be used for degree and certificate programs, flight training, apprenticeship/on-the-job training and correspondence courses. Remedial, deficiency, and refresher courses may be approved under certain circumstances. Generally, benefits are payable for 10 years following your release from active duty.

You may be an eligible veteran if you have an Honorable Discharge, AND you have a High School Diploma or GED or in some cases 12 hours of college credit, AND you meet the requirements of one of the categories below:
Category I
- Entered active duty for the first time after June 30, 1985
- Had military pay reduced by $100 a month for first 12 months
- Continuously served for 3 years, OR 2 years if that is what you first enlisted for, OR 2 years if you entered the Selected Reserve within a year of leaving active duty and served 4 years (“2 by 4” Program)

Category II
- Entered active duty before January 1, 1977
- Served at least 1 day between 10/19/84 and 6/30/85, and stayed on active duty through 6/30/88, (or 6/30/87 if you entered the Selected Reserve within 1 year of leaving active duty and served 4 years)
- On 12/31/89, you had entitlement left from Vietnam-Era GI Bill

Category III
- Not eligible for MGIB under Category I or II
- On active duty on 9/30/90 AND separated involuntarily after 2/2/91,
- OR involuntarily separated on or after 11/30/93,
- OR voluntarily separated under either the Voluntary Separation Incentive (VSI) or Special Separation Benefit (SSB) program
- Before separation, you had military pay reduced by $1200

Category IV
- On active duty on 10/9/96 AND you had money remaining in a VEAP account on that date AND you elected MGIB by 10/9/97
- OR entered full-time National Guard duty under title 32, USC, between 7/1/85, and 11/28/89 AND you elected MGIB during the period 10/9/96, through 7/8/97
- Had military pay reduced by $100 a month for 12 months or made a $1200 lump-sum contribution
- The monthly benefit paid to you is based on the type of training you take, length of your service, your category, and if Department of Defense (DOD) put extra money in your MGIB Fund (called “kickers”). You usually have 10 years to use your MGIB benefits, but the time limit can be less, in some cases, and longer under certain circumstances.

The current maximum monthly benefit is .......... $1564.00
Three Quarters.................................................$1173.00
Half-Time...................................................$782.00
You may apply by filling out VA Form 22-1990, Application for Education Benefits or visiting the Veterans Certifying Official at the College located in the Student Financial Services Office.

The Post-911 GI Bill
The Post-9/11 GI Bill provides financial support for education and housing to individuals with at least 90 days of aggregate service on or after September 11, 2001, or individuals discharged with a service-connected disability after 30 days. You must have received an honorable discharge to be eligible for the Post-9/11 GI Bill.
- Tuition & fees directly to the school not to exceed $19193.31 per academic year. A monthly housing allowance is provided based on rate of pursuit and the Basic Allowance for Housing for an E-5 with dependents at the location of the school. If you are enrolled in exclusively online training you will receive $684, half of the national average for an E-5 with dependents.
- An annual books & supplies stipend of $1,000 paid proportionately based on enrollment.
- A one-time rural benefit payment for eligible individuals.
- Some service members may be eligible to transfer their benefit to their dependents.

Applications and more information can be obtained on the Veteran Affairs Website at www.va.gov.

The Montgomery GI BILL – Selected Reserve – Chapter 1606 (MGIB-SR)
The MGIB-SR program may be available to you if you are a member of the Selected Reserve. The Selected Reserve includes the Army Reserve, Navy Reserve, Air Force Reserve, Marine Corps Reserve and Coast Guard Reserve, and the Army National Guard and the Air National Guard. This benefit may be used for degree and
certificate programs, flight training, apprenticeship/on-the-job training and correspondence courses. Remedial, deficiency, and refresher courses may be approved under certain circumstances. It is the first program that does not require a person to serve on active duty in the regular Armed Forces to qualify.

You may be considered an eligible reservist or National Guard member if:
- After June 30, 1985, you signed a six year obligation to serve in the Selected Reserve, AND
- You completed your Initial Active Duty Training (IADT), AND
- You received your High School Diploma or GED before you completed your IADT, AND
- You are in good standing in a drilling Selected Reserve Unit.

If you stay in the Selected Reserves, benefits generally end 10 years from the date you become eligible for the program if you became eligible before October 1, 1992. Benefits generally end 14 years from the date you became eligible on or after October 1, 1992. Your period of eligibility may be extended, if you were unable to train because of a service-related disability. Typically, your eligibility ends when you leave the Selected Reserves. The monthly benefit paid to you is based on the type of training. If you are attending school, your payment is based on your training time (i.e. full-time, half-time, etc). The current full-time rate for college training is $356 per month.

New York State Veterans Tuition Awards (VTA) are awards for full-time study and part-time study for eligible veterans matriculated at an undergraduate or graduate degree-granting institution or in an approved vocational training program in New York State.

Eligible Veterans
Eligible students are those who are New York State residents discharged under honorable conditions from the U.S. Armed forces and who are:
- Persian Gulf Veterans who served in the Persian Gulf on or after August 2, 1990.
- Afghanistan Veterans who served in Afghanistan during hostilities on or after September 11, 2001.
- Veterans of the armed forces of the United States who served in hostilities that occurred after February 28, 1961 as evidenced by receipt of an Armed Forces Expeditionary Medal, Navy Expeditionary Medal or a Marine Corps Expeditionary Medal.

These students must also:
- Establish eligibility by applying to New York State Higher Education Services Corporation (NYSHESC) at www.hesc.com.
- Be New York State residents.
- Be US Citizens or eligible non-citizens.
- Be matriculated full or part-time at an undergraduate or graduate degree-granting institution in New York State or in an approved vocational training program in New York State.
- Have applied for the Tuition Assistance Program for full-time undergraduate or graduate study.

Award Amounts
For full-time study, a recipient shall receive an award of up to the full cost of undergraduate tuition for New York state residents at the State University of New York, or actual tuition charged, whichever is less. Full-time study is defined as twelve or more credits per semester (or the equivalent) at a degree-granting institution, or twenty-four or more hours per week in a vocational training program.

For part-time study, awards will be prorated by credit hour. Part-time study is defined as at least three but fewer than twelve credits per semester (or the equivalent) at a degree-granting institution, or six to twenty-three hours per week in a vocational training program.

2012 – 2013 Awards
For the 2012-13 academic year, awards will be set at 98% of tuition or $5595, whichever is less. If a Tuition Assistance Program (TAP) award is also received, the combined academic year award cannot exceed tuition. Thus, the TAP award may be reduced accordingly.

Duration
Full-time Study
- Undergraduate Degree – Granting Programs –
  Awards are available for up to eight semesters (four years) of undergraduate study. Awards can be made available for up to ten semesters of undergraduate study.
study for enrollment in an approved five-year program or for enrollment in an approved program of remedial study.

- **Graduate Degree – Granting Programs –** Awards are available for up to six semesters (three years) of graduate study.
- **Vocational Training Programs –** Awards are available for up to a maximum of four semesters (two years) of study in an approved vocational training program.

**Part-time Study**

- **Undergraduate Degree – Granting Programs –** Awards are available for up to the equivalent of eight semesters (four years) of full-time undergraduate study in a four-year program. Awards can be made available for up to the equivalent of ten semesters (five years) of full-time study for enrollment in an approved five-year undergraduate program which normally requires five academic years of full-time study.
- **Graduate Degree – Granting Programs –** Awards are available for up to the equivalent of six semesters (three years) of full-time graduate study.
- **Vocational Training Programs –** Awards are available for up to a maximum of eight semesters (four years) of part-time study in an approved vocational training program.

Approved programs are defined as undergraduate degree, graduate degree, diploma, and certificate programs at degree-granting institutions, or noncredit vocational training programs of at least 320 clock hours specifically approved by the New York State Division of Veterans’ Affairs Bureau of Veterans Education.

Questions regarding eligible service or how to document service should be directed to the Certifying Veterans Official at the College or the HESC Scholarship Unit at 1-888-697-4372.

Undergraduate and Graduate Full-time & Part-time Study apply for payment by doing the following:

- Apply online by completing the Free Application for Federal Student Aid (FAFSA) – the form used by colleges, universities and vocational schools for awarding federal student aid and most state and college aid – and then linking to the TAP on the Web application, or

- For veterans who do not anticipate filing a FAFSA, complete a Scholarship Grant Application. For a copy of the application visit your Veterans Certifying Official located in the Student Financial Services Office.

All applications must be completed by May 1 of the academic year for which an award is sought.

**Survivors’ and Dependents’ Educational Assistance Program – Chapter 35**

Survivors’ & Dependents’ Educational Assistance is an educational benefit for eligible spouses and children of certain veterans. Eligible persons can receive up to 45 months of full-time or equivalent benefits. To be eligible for Survivors’ & Dependents’ Education Assistance you must be the son, daughter or spouse of:

- A veteran who died, or is permanently and totally disabled, as the result of a service-connected disability. The disability must arise out of active service in the Armed Forces.
- A veteran who died from any cause while such service-connected disability was in existence.
- A service member missing in action or captured in the line of duty by a hostile force.
- A service member forcibly detained or interned in the line of duty by a foreign government or power.
- A service member hospitalized or receiving outpatient care for a VA determined service-connected permanent and total disability may be eligible for DEA benefits (effective Dec. 23, 2006). Spouses and surviving spouses have 10 years from the date that the VA establishes eligibility to use the benefit. Surviving spouses of veterans that died while on active duty have 20 years from the date of the veteran’s death to use the benefit. Benefits can’t be paid before December 10, 2004 for anyone whose 10 year period ended prior to that date. Children may use the benefit while they are between the ages of 18 and 26.

The amount that VA pays is based on the type of training program and training time (i.e. full-time, half-time, etc). Benefits are paid monthly and in arrears. The VA pays $957 a month for full-time training or a full month at a college or university. If attendance is less than a month or less than full-time, payments are reduced proportionately.
Vocational Rehabilitation and Employment Program – Chapter 31 (VR&E)
The Vocational Rehabilitation and Employment (VR&E) Program is authorized by Congress under Title 38, Code of Federal Regulations, Chapter 31. It is sometimes referred to as the Chapter 31 program.
To receive an evaluation for VR&E services, a veteran must:
- Have received, or will receive, a discharge that is other than dishonorable.
- Have a service-connected disability rating of at least 10%.
- Submit a completed application for VR&E services.
The basic period of eligibility in which VR&E services may be used is 12 years from the latter of the following:
- Date of separation from active military service, or
- Date the veteran was first notified by VA of a service-connected disability rating.
A veteran who is eligible for an evaluation under Chapter 31 must complete an application and meet with a Vocational Rehabilitation Counselor (VRC). If the VRC determines that an employment handicap exists as a result of a service-connected disability, the veteran is found entitled to services. The VRC and the veteran will then continue counseling to select a track of services and jointly develop a plan to address the rehabilitation and employment needs of the veteran.

Reserve Educational Assistance Program (REAP)  
Chapter 1607 (REAP)
REAP provides up to 36 months of education benefits to members of the Selected Reserves, Individual Ready Reserve, and National Guard, who are called or ordered to active service in response to a war or national emergency as declared by the President or Congress. Eligibility will be determined by the Department of Defense or the Department of Homeland Security as appropriate. Generally, a member of a reserve component who serves on active duty on or after September 11, 2001 under Title 10, US code, for at least 90 consecutive days under a contingency operation is eligible for REAP. There is no specific time frame to use REAP, however, your eligibility generally ends when you leave the Selected Reserves.

National Guard members are eligible if their active service extends for 90 consecutive days or more and their service is authorized by the President or Secretary of Defense as a national emergency and supported by federal funds.
The educational assistance allowance payable under REAP is a percentage of the Montgomery GI Bill – Active Duty (MGIB) rate based on the number of consecutive days served on active duty.

The Yellow Ribbon Program
The Yellow Ribbon GI Education Enhancement Program (Yellow Ribbon Program) is a provision of the Post 9/11 Veterans Educational Assistance Act of 2008. This program allows institutions of higher learning (degree granting institutions) in the United States to voluntarily enter into an agreement with VA to assist VA students in funding tuition expenses.

Military members are welcome at The College of Westchester, online and at our main campus. We are a Yellow Ribbon participant, offering up to $6000 a school year in supplemental funding to those veterans or designated eligible transferee that qualify for the full Post-911 benefit. Visit www.gibill.va.gov for additional information on the Yellow Ribbon Program or other benefits. Also, for further information on what you specifically may qualify for based on length of service, please visit the VA website at www.va.gov.

Veterans Retraining Assistance Program (VRAP)
Allows qualifying veterans to receive up to 12 months of assistance equal to the full-time Montgomery GI Bill Active Duty rate. To qualify veterans must be: 35-60 years old; unemployed on the day of application; not dishonorably discharged; and must not be eligible for another VA education program or be receiving VA compensation at the 100% rate due to unemployability. Participants must be enrolled in a VA-approved program of education. The program must lead to an Associate Degree, Non-College Degree, or a Certification and train the veteran in a high demand occupation as determined by the U.S. Department of Labor (USDOL). For further information, please visit www.benefits.va.gov/VOW
The College of Westchester offers an array of support services designed to help students achieve their fullest potential for growth.

**Orientation for New Students**
At Orientation, new students meet members of The College of Westchester’s staff, faculty, and administration, and Student Success Coaches, in addition to meeting fellow students. Students have the opportunity to discuss their programs of study, college policies, and college services available to help them succeed.

**Student Success Coaching**
Each new student is assigned a Student Success Coach, a trained professional, who oversees the student’s success and progress at The College. The student success coach meets with each student in a group several times per semester/term during the Transformative Learning class. In addition, coaches meet with students in a one-on-one meeting to help them further understand their academic and personal goals. Coaches carefully monitor and support each of their students throughout their college experience.

**Academic Advising**
The Academic Center is the centralized advising office serving Day, Adult, and Online Division students. The academic advising program is designed to ensure accurate information regarding degree requirements and graduation, to promote positive and productive faculty and student relationships, and to aid in student retention. Advisors discuss the students’ academic progress as well as any other concerns or questions about achieving goals and success at The College of Westchester. Academic advisors can also assist students in appropriate referrals to other departments, including The Counseling Center, the Office of Student Financial Services, Career Services, The Learning Center and The Testing Center. While each student is assigned an academic advisor upon enrollment, students are free to consult with any available advisor as the professional advising staff is proficient in advising across all majors.

**The Counseling Center**
The Counseling Center is where students can go to discuss any personal or emotional issues. Services are free and include individual counseling, group counseling, and crisis intervention. The Counseling Center serves as a resource to assist students in developing to their potential. The Center is operated by mental health and social work staff who are available to talk with students confidentially and make appropriate referrals when necessary.

**The Learning Center**
The goal of The Learning Center is to provide students with academic assistance required for success in their coursework. The Center is equipped with fifteen (15) laptop computers with all course-relevant software. One-on-one tutoring is conducted by professional academic tutors and peer tutors with the understanding that students have different learning styles that must be addressed with professionalism and patience.

**Campus Cruiser Portal**
The Campus Cruiser portal is a centralized, hosted application platform providing integrated access to a wide variety of essential information and applications. The Portal (which has been branded as the “My CW” Portal) provides “personal tools” for students including a customizable portal page, e-mail, bookmarks (web links), the ability to store and access files from any internet-enabled computer, and more. Each student’s default Dashboard page provides access to web pages for every office in CW, where they can locate office hours, contact information, key personnel, event information, shared files, and other information. Students can also view pages for Student Clubs and request to join clubs through the Portal. The Portal’s Campus (Home) Page is updated almost daily with Campus News. The Portal also includes the Cruiser Alert application, which provides Emergency Notification and Messaging via text messaging, e-mail, and voice. A suite of custom tools is delivered via the Portal which provides tools for student account management, academic information, grades, class schedules, and more.
Services to Students with Disabilities
The College of Westchester seeks to provide students with disabilities with the support services and other reasonable accommodations and adheres to the provisions of the Americans with Disabilities Act (ADA). The student has an obligation to self-identify that he/she has a disability and needs accommodation. The student must submit medical documentation which has been completed by a physician, psychologist, or learning disabilities specialist to establish the existence of the disability and the need for specific accommodations. The documentation cannot be older than one year and The College can require an annual medical update. Once the documentation has been received by the Dean of Academic Services the Committee on Disabilities will review it and make the determination regarding accommodations which may be provided. The student is required to meet with the dean to review the accommodation plan.

Library
The College of Westchester Library, http://library.cw.edu, provides access to a wide variety of information resources in order to meet the research needs of students, faculty, and staff. The Library offers online answers to questions submitted on the Meebo chat window on the front page of the Library website. We also provide quick answers by text. Users need to send their text messages to 66746 and begin the question with CWL. The library’s electronic database subscriptions include core academic vendors such as Mergent, Hoovers, Academic Search Elite, ABI/Inform, Business Source Elite, Medline, Lexis Nexis and more. In addition to database availability throughout the campus, the Library databases can be accessed remotely by CW students, faculty and staff, anywhere an Internet connection can be found (in or out of state). The Library Blog at http://cwlibrarynews.blogspot.com provides Library news, hours, an online Lost and Found and Web links to outside scholarship information and student resources. Librarians regularly visit classes to provide introductory or course specific research techniques utilizing both print and electronic resources. The library provides a welcoming environment with comfortable spaces for individual and group study. Users will find state of the art computer workstations with the latest software and full range of multimedia capabilities. Printing is free. All professional library staff have Masters degrees accredited by the American Library Association. In addition, College identification cards for students, faculty and staff are created in the Library on demand in under 5 minutes.

The Testing Center
The Testing Center, located on the second floor, offers a wide variety of services for the College community. Admissions and academic assessments assure proper course placement for applicants and students. Students can also schedule test outs and makeup exams with the approval of advising and/or instructional staff. In support of our office technology curricula, CW’s Testing Center is a member of the world-wide Certiport network. Microsoft certifications (based on globally recognized standards) demonstrate computing skills and help advance career goals in a competitive job market. In support of the Allied Health curricula, the Testing Center is a certified PearsonVue testing site offering the Registered Medical Assistant certification exam from the American Medical Technologists. The Testing Center is also an approved testing site for the National Healthcareer Association offering certification exams in clinical and administrative medical assisting and in medical billing and coding. Professional, certified test administrators and technical support staff are available to assist in all aspects of certification testing.

Bookstore
Textbooks, workbooks, College apparel, assorted food items, and various stationery items may be purchased from the Bookstore during scheduled hours of operation. (Sales taxes are included in textbook charges.) A wide variety of school related items, such as notebooks, highlighters, computer books, locks and calendars are also available. The Online Bookstore is available for students to order textbooks and workbooks for Online Division programs through the student portal.

Student Activities
Recognizing the need for the social, cultural, and academic development of the individual, The College of Westchester offers a wide range of activities to meet the needs and interests of the entire student body.
Students directly participate in selecting, planning and implementing social and cultural events. All students are encouraged to participate in the activities of their choice, and membership in all clubs and organizations is open to all students regardless of race, religion, sex, national origin, handicap or sexual orientation.

**Student Government Association**

The Student Government Association (SGA) exists to support and stimulate the academic, cultural, social, and physical welfare of all students at The College of Westchester and serves to make decisions on behalf of the entire student body. Comprised of a committee of equal participants, any student with the necessary commitment, interest, and time may be a member of the SGA. The SGA represents the best interest of students by sharing student concerns with The College administration, serving as a source for student representation on College-wide committees, recommending student activities, managing student events, and supporting official College programs, initiatives, and functions. The SGA is highly regarded by both faculty and students. It gives students the opportunity to exercise leadership, express opinions, and work together toward achieving common goals. In addition to student organizations, The College of Westchester provides students with the opportunity to participate in a number of other activities. Every year, students enjoy such activities as holiday parties, the student/faculty/staff softball game, Student Reward Assemblies, extracurricular trips, and special events during Black History Month (February), Women’s History Month (March), and Hispanic History Month (September). Furthermore, throughout the calendar year, students can involve themselves in community service projects such as participating in non-profit organizations’ walk-a-thons, blood drives, and food/clothing campaigns for the poor and homeless.

**SGA Newspaper – Student Voices**

Published each semester, the SGA newspaper, Student Voices, is comprised of articles, photographs, and art work submitted solely by Day, and Adult Division students about all aspects of students’ lives. All students are encouraged to participate.

**Student Clubs**

*Activities for individual clubs can fluctuate each semester depending upon the participation of student leadership and membership.*

**The Accounting Society**

The Accounting Society is geared toward students considering a career in accounting or interested in the subject area. Activities include discussions of various employment opportunities, tutoring students who need extra help in accounting or math, field trips, business lunches and guest speakers.

**Allied Health Club**

Students interested in the medical fields are encouraged to participate in this club, including study groups, field trips, guest speakers, and an annual health fair that serves to further develop understanding and build camaraderie in the business of healthcare.

**Armed Forces Student Support Club**

The Armed Forces Student Support Club is a student organization that is a source of support to student military members and veterans in their transition to college. It provides positive engagement between military members/veterans and other students on campus. The club is also a charter member of the National Student Veterans Association.

**Basketball Team**

The CW Warriors Men’s Basketball Team, which plays in a White Plains sports league, is supported by faculty/staff coaches and student managers. Try-outs take place in November and the team practices and plays weekly from December through March. Strict adherence to academic standards is followed as all players must remain academically eligible to play and remain on the CW Basketball Team. Family, friends, classmates, faculty, and staff have supported their past endeavors, cheering them on to a victorious season. Team members who earn a 3.5 grade point average, attend a minimum of eighty-five percent of all their classes, and adhere to the signed Student-Athlete Agreement will be nominated for the CW Student Athlete of the Semester award.
The Business Club
The Business Club introduces its members to business and non-profit in Westchester and beyond. The club also serves as the coordinating group for CW’s Enactus Team. Enactus™ is “…a community of student, academic and business leaders committed to using the power of entrepreneurial action to enable human progress…” We have the opportunity to work on projects throughout the year that can enhance the work of a non-profit organization, or help a small business get off the ground and grow. The club and the team are open to students of all majors.

Caribbean Student Association
The mission of the Caribbean Student Association is to provide a forum for students who have a strong interest and passion for sharing their Caribbean culture and heritage with other people and collectively learning the culture, food, music, and nationality of other Caribbean countries. The Caribbean Student Association exists to provide a place where members can meet to share ideas, skills, and experiences in a positive learning and recreational environment.

Creative Evolution (Fashion Club)
Creative Evolution offers students who have a strong interest and passion for the fashion industry to collectively generate activities related to fashion creativity, style, and business. The club exists to provide a place where members can meet to share ideas, skills, and experiences in a positive learning and recreational environment.

The Digital Media Club
The Digital Media Club provides opportunities for students who are interested in computer technology to explore the field and related activities of Digital Media. Activities include computer game competitions, discussions of various employment opportunities, field trips, guest speakers and special projects.

Full Focus (Photography Club)
Full Focus provides students with the ability to share their interest in photography, to discuss topics concerning cameras and photography as an art form, and to learn how to be a better photographer. The club also provides students with opportunities to evaluate photography and participate in exhibitions and competitions.

Just Dance Crew
The Just Dance Crew fuses hypnotic Latin rhythms and a blend of distinctive dance forms to provide students with an exciting, healthy, safe and motivating way to get in shape and stay fit. The mission is to build an interest in each student to take care of themselves and stay in shape while going to school and having busy lives. Aside from weekly sessions the Just Dance Crew performs at college events.

Network Technologies Association
This group provides a community for students interested in Information Technologies to gather and exchange ideas and to learn more about the field, as well as to socialize with others who share a common interest. The association also sponsors the “P.C. Doctor” which offers reasonably priced computer services throughout The College.

The Poetry Club
This club was created to give students an opportunity to further develop their skills of reading, writing, and sharing the written word, both their own and other writers. It offers students the opportunity to strengthen their communication skills in a productive and stress-free environment, further preparing them for success in the workforce and encouraging self expression.

Soccer Team
CW’s Warriors Men’s Soccer Team, which plays in a White Plains sports league, is supported by faculty and staff offering coaching and administrative support. The team practices and plays weekly from July through October at the Saxon Woods Soccer Field in White Plains. All players must maintain a grade point average of 2.5 to maintain eligibility to play on the CW Soccer Team.

Alumni Association
Maintaining close ties with our alumni is an important goal of our college. We encourage graduates to remain active by gathering with fellow graduates for recreational outings, serving on an alumni steering committee, speaking to The College of Westchester classes, becoming involved in our internships program, and attending alumni meetings. Lifetime placement is also available to alumni and many of our alumni take advantage of this service.
Voter Registration
The College of Westchester distributes and makes widely available a mail voter registration form to each student enrolled at The College by electronically transmitting to each student a message containing an acceptable voter registration form or an internet address where that form can be downloaded.

Academic Excellence Initiatives: Recognizing Academic Excellence

Honors Program – (Associate Degree)
The Honors Program for Associate Degree students at The College of Westchester offers an enriched course of study for exceptional students. Eligibility is based upon performance in high school or college and a personal essay. To qualify a student must have a high school and/or college grade point average of 3.0 or better. Students accepted into the Honors Program will complete three Honors Projects while pursuing their degree. Students may complete a special project, paper, other research beyond the regular coursework outlined in the course syllabus, or successfully complete the course, *Empirical Research Method & Project Design*. Honors Program students may also participate in community service for an Honors Project. Students must maintain a grade point average of 3.0 in order to maintain membership in the Honors Program. Honors Program graduates wear a stole over their gowns at Commencement.

The Honors Research Seminar – (Bachelor of Business Administration Degree)
The Honors Research Seminar for BBA, GEN 415, students is designed to introduce high-achieving BBA students to research. This credit-bearing course provides select students with an opportunity to conduct original research under the supervision of a faculty researcher. BBA students will learn about the academic research process through presentations and research assignments. At the conclusion of the seminar, student researchers will showcase their research projects at college-sponsored colloquia. Eligibility includes junior status, a minimum 3.5 grade point average and demonstrated research ability. Successful completion of this course will culminate in Honors distinction at graduation.

Phi Theta Kappa
Phi Theta Kappa is not only recognized as the official honor society for two-year colleges by the American Association of Community Colleges but is the largest honor society in American higher education. Beta Pi Gamma, The College of Westchester’s chapter of Phi Theta Kappa, inducts members semi-annually and eligibility is based on completion of 24 credits at CW and maintaining outstanding academic achievement of a 3.5 grade point average. Membership in Phi Theta Kappa is a valuable addition to the college experience and offers students more than $36 million in transfer scholarships.

Sigma Beta Delta
The purposes of Sigma Beta Delta are to encourage and recognize scholarship and achievement among students of business, management and administration, and to encourage and promote personal and professional improvement. Membership in Sigma Beta Delta is the highest international recognition a business student can receive at a college or university with a Sigma Beta Delta chapter. To be eligible for membership, a business student must rank in the upper 20 percent of the junior or senior class and be invited to membership by the faculty officers. Members are eligible to compete for the Society’s various annual fellowship awards.

The College of Westchester Newsletter
The College of Westchester publishes a newsletter several times during the year to keep the student body and the community informed of the accomplishments of the students and alumni.

Security Report 2012 (Based on 2011 Statistics)
The College of Westchester is proud of its excellent record of keeping our campus as crime free as possible. Our entire College community assists in this process of keeping the campus a safe place to attend classes and to work. This Security Report is mandated by the United States Department of Education in accordance with the Student Right-to-Know and Campus Security Act of 1992. In compliance with this mandate, we have compiled this report to keep our campus community aware of important policies, procedures, and statistics. All colleges in the United States are required to compile and distribute these statistics via publication.
Campus Crime Statistics

According to the Campus Crime and Security Act, The College of Westchester is required to provide statistics on occurrences on campus concerning criminal offenses reported to local police agencies and to the Public Safety Office; statistics for drug, alcohol, and weapons arrests on campus as reported to local police agencies and to the Public Safety Office; and data provided by the City of White Plains Police Department regarding criminal offenses surrounding the campus area. This area is defined as follows: all of Central Avenue from the municipal parking lot (located on the corner of Central Avenue and Tarrytown Road) to the bus stop which is located on Central Avenue and Chatterton Avenue (up to 376 Central Avenue; all of Fulton Street from Cross Street to Aqueduct Road, Chatterton Avenue (from 139-185) and Robertson Avenue (from 107 to 135).

In 2011, on the property surrounding the campus, the City of White Plains Police Department reported that there was one robbery, three drug abuse violations, and one weapons possession. Statistics for 2012 will be available in October 2013 and located on The College’s website at http://library.cw.edu/student resource.html and also Campus Cruiser at http://cruiser.cw.edu on the Academic Center page. Prospective students may request a copy of the report from the Dean of Academic Services.

<table>
<thead>
<tr>
<th>Table One: Offenses on Campus Property</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Offense</strong></td>
</tr>
<tr>
<td>Murder</td>
</tr>
<tr>
<td>Manslaughter</td>
</tr>
<tr>
<td>Forcible &amp; Nonforcible</td>
</tr>
<tr>
<td>Sexual Assault</td>
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<tr>
<td>Robbery</td>
</tr>
<tr>
<td>Aggravated Assault</td>
</tr>
<tr>
<td>Burglary</td>
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<tr>
<td>Motor Vehicle Theft</td>
</tr>
<tr>
<td>Arson</td>
</tr>
<tr>
<td>Crimes of Prejudice</td>
</tr>
</tbody>
</table>

Table Three: Arrests as reported by the City of White Plains Police Department on property surrounding the campus defined as: all of Central Avenue from the municipal parking lot (located on the corner of Central Avenue and Tarrytown Road) to the bus stop (located on Central Avenue and Chatterton Avenue (up to 376 Central Avenue), all of Fulton Street from Cross Street to Aqueduct Road, Chatterton Avenue (from 139 – 185), and Robertson Avenue (from 107 – 135).

<table>
<thead>
<tr>
<th><strong>Offense</strong></th>
<th><strong>2009</strong></th>
<th><strong>2010</strong></th>
<th><strong>2011</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Murder</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Manslaughter</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Forcible &amp; Nonforcible</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Sexual Assault</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Robbery</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Aggravated Assault</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Burglary</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Motor Vehicle Theft</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Arson</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Crimes of Prejudice</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Table Four: Statistics for Drug, Alcohol, and Weapons Arrests on Campus

<table>
<thead>
<tr>
<th>Arrests Related To:</th>
<th><strong>2009</strong></th>
<th><strong>2010</strong></th>
<th><strong>2011</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquor law violations</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Drug Abuse violations</td>
<td>3</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Weapons possession</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

Monitoring of Off Campus Locations

The College of Westchester does not recognize any off-campus student organizations and therefore does not monitor such off-campus activity.

Description of Campus Security Programs

A variety of crime prevention information is available to students and employees. Student information is provided through their Transformative Learning course, new student orientation, and the student handbook. Employee information is available in the employee handbook and through various publications made available to the employees. Related programs on sexual assault, alcohol and drug abuse are available through various community organizations. These include the Bureau of Sex Crimes Analysis, Al-Anon, Alateen, Alcoholics Anonymous, and Daytop Village. The address and phone numbers for these and other community programs are available from the Counseling Center.
Procedure for Reporting Security Violations
The safety and well-being of all members of our college community is of great concern. The College of Westchester is devoted to keeping the campus a safe place to attend classes. A daily crime log is maintained at the security front desk.

Potential criminal actions and suspicious activity or other emergencies should be reported in person to the Vice President of Academic Affairs, the Vice President of Student Affairs, or the Dean of Academic Services as soon as possible. If necessary, such activity can be reported by calling the Dean of Academic Services at 914/831-0433. When a report of an urgent situation is received, the Vice President of Academic Affairs, the Vice President of Student Affairs, or the Dean of Academic Services will, if appropriate, contact Westchester County Fire, Emergency Medical, or Police personnel. If a reported situation is less severe, the Dean of Academic Services will dispatch a designated employee or employees to lend assistance, and conduct the necessary follow-up. This procedure has been established in accordance with the Student Right-to-Know and Campus Security Act of 1992.

Emergency Notification and Evacuation Procedures
The College of Westchester provides an emergency alert system through Cruiser Alert to immediately notify the campus community upon the confirmation of a significant emergency or dangerous situation involving an immediate threat to the health or safety of students or employees occurring on the campus.

In the case of an emergency, students, faculty, and staff will receive an immediate notification through the Cruiser Alert channels they have designated (text message, phone message and/or e-mail alert) and will be provided with appropriate safety instructions. Unless the notification will, in the professional judgment of responsible authorities, compromise efforts to assist victims or to contain, respond to or otherwise mitigate the emergency, this notification will be sent.

The Facilities Manager, President and Cabinet Members are responsible for identifying and managing all emergency situations, including: notification to the community, alerting local authorities, and overseeing evacuation and other emergency procedures.

The fire signal will also be utilized to alert all students, faculty, staff and visitors to exit the building without delay. The emergency notification system will be tested on an annual basis under the supervision of the Facilities Manager.

For Further Information
The Advisory Committee on Campus Safety will provide upon request all campus crime statistics as reported to the United States Department of Education at its website (http://surveys.ope.ed.gov/security). The Dean of Student Academic Services may be contacted at 914-831-0416 for any requests.

Anti-Drug and Alcohol Policy
The College of Westchester has a no tolerance policy regarding the use of drugs and alcohol or being under the influence of drugs or alcohol on its property or surrounding property. The unlawful manufacture, distribution, dispensation, possession, or use of alcohol or an illegal drug by a student or employee on property at The College of Westchester is strictly prohibited. New York and Federal law prohibits the unlawful use, manufacture, possession, control, sale and dispensation of any illegal narcotic or dangerous drugs. Both State and Federal laws carry penalties for violations, including monetary fines and/or imprisonment.

The health risks associated with the use of illegal drugs and the abuse of alcohol include physical and mental impairment, emotional and psychological deterioration, fine and gross motor degeneration and death. In addition to the health risks to the abuser of illegal drugs and alcohol are the risks to co-workers, students and the public. The College of Westchester’s Counseling Center can provide referral to students or staff with problems related to alcohol and drug use. Information about substance abuse and treatment programs is available in the Counseling Office which has procedures to assure confidentiality.

Individuals whose performance is impaired as a result of the use or abuse of drugs or alcohol, who illegally use or abuse drugs or alcohol on campus, or who have been convicted of violating any criminal drug statute while on The College of Westchester property
will be sanctioned. The sanctions can include required completion of an appropriate rehabilitation program, suspension, dismissal, termination of employment, and referral for prosecution by law enforcement authorities.

As a condition of enrollment and employment, each student, faculty member and staff member will abide by the terms of this policy and will notify the Executive Office no later than five days after any conviction for a criminal drug offense committed on The College of Westchester property. Failure to comply with these conditions will constitute unsatisfactory conduct and will lead to appropriate sanctions.

Students Convicted of Possession or Sale of Drugs
A federal or state drug conviction can disqualify a student for Federal Student Aid (FSA) funds. Convictions count if they were for an offense that occurred during a period of enrollment for which a student was receiving Title IV aid. In addition, a conviction that was reversed, set aside, or removed from a student’s record does not count, nor does one received when he/she was a juvenile, unless tried as an adult.

The chart below illustrates the period of ineligibility for FSA funds, depending on whether the conviction was for sale or possession and whether a student had previous offenses. A conviction for sale of drugs includes convictions for conspiring to sell drugs.

### Possession of illegal drugs

<table>
<thead>
<tr>
<th>Offense Type</th>
<th>Ineligibility Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st offense</td>
<td>1 year from date of conviction</td>
</tr>
<tr>
<td>2nd offense</td>
<td>2 years from date of conviction</td>
</tr>
<tr>
<td>3+ offenses</td>
<td>Indefinite period</td>
</tr>
</tbody>
</table>

### Sale of illegal drugs

<table>
<thead>
<tr>
<th>Offense Type</th>
<th>Ineligibility Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st offense</td>
<td>2 years from date of conviction</td>
</tr>
<tr>
<td>2nd offense</td>
<td>Indefinite period</td>
</tr>
<tr>
<td>3+ offenses</td>
<td>Indefinite period</td>
</tr>
</tbody>
</table>

If a student is convicted of both possessing and selling illegal drugs, and the periods of ineligibility are different, the student will be ineligible for the longer period.

A student regains eligibility the day after the period of ineligibility ends or when he or she successfully completes a qualified drug rehabilitation program. Further drug convictions will make him or her ineligible again. Students denied eligibility for an indefinite period can regain it only after successfully completing a rehabilitation program (as described below), or if a conviction is reversed, set aside, or removed from the student’s record so that fewer than two convictions for sale or three convictions for possession remain on the record. In these cases, the nature and dates of the remaining convictions will determine when the student regains eligibility. It is the student’s responsibility to certify to us that he or she has successfully completed the rehabilitation program.

Standards for a Qualified Drug Rehabilitation Program
A qualified drug rehabilitation program must include at least two unannounced drug tests and must satisfy at least one of the following requirements:

- Be qualified to receive funds directly or indirectly from a federal, state, or local government program.
- Be qualified to receive payment directly or indirectly from a federally or state-licensed insurance company.
- Be administered or recognized by a federal, state, or local government agency or court.
- Be administered or recognized by a federally or state-licensed hospital, health clinic, or medical doctor.

Policy Prohibiting Sexual Harassment and Sexual Violence
The U.S. Department of Education has mandated that all colleges have an obligation to respond to sexual harassment and sexual violence. Sexual harassment is unwelcome conduct of a sexual nature. It includes unwelcome sexual advances, requests for sexual favors, and other verbal, nonverbal, or physical conduct of a sexual nature. Sexual violence is a form of sexual harassment prohibited by Title IX. Any student who has been the victim of sexual harassment should report the incident to the Dean of Academic Services. An adequate, reliable, and impartial investigation will be conducted. A no contact order may be required and/or interim suspensions may be possible during the period of investigation. Depending on the nature of the circumstance, there may be a Discipline Hearing. Both the accuser and the accused have an appeal process available.
Allied Health Department Dress Code and Medical Lab Policy

This policy pertains to all allied health students (Medical Office, Medical Assistant) assigned to take classes in the Medical Labs (Room 423 and 401). Students are expected to represent themselves in a professional manner so as to promote the confidence and comfort of the patients with whom they will be coming in contact. The following dress code has been adopted to aid in reaching this goal:

1. Students will wear seal blue scrubs with the CW logo embroidered in the upper left corner above the pocket. Scrubs must be kept clean at all times. Only a solid, white, black, or blue undergarment can be worn under the scrub top.

2. A lab coat (also with the CW logo) will be worn in all clinical classes when performing Asepsis, Phlebotomy, EKG, Clinical Procedures, and Blood Typing.

3. Footwear must be a white sneaker, or white or blue clogs. Toes must be closed and shoe material cannot be canvas, or cloth. Sneakers must be all white with no contrasting colors or stripes.

4. Hair must be clean and neatly groomed. Hair longer than shoulder length must be worn up or secured so as not to fall forward. Men may wear a neatly trimmed beard or mustache.

5. Jewelry should be limited, and earrings should be either studs or hoops that are no wider than 3/4”.

6. Finger nails must be trimmed to an appropriate length and colored with a conservative color nail polish.

7. Headgear including scarves is only permissible for religious or medical reasons (supporting documentation is required).

8. All tattoos must be covered so as not to be visible. Scrubs will be worn at all clinical extern sites as required by the dress code policy of The College and the requirements for externship. No food or beverage may be consumed in the lab at any time. A medical instructor must be present when students are operating any equipment in the lab.

Nondiscrimination Policy

The College of Westchester rejects and condemns all forms of harassment, wrongful discrimination and disrespect. It has developed procedures to respond to incidents of harassment whatever the basis or circumstance. The College shall comply with all state and federal laws prohibiting discrimination in employment and in its educational programs on the basis of a person’s race, religion, color, national origin, age, sex, marital or parental status, veteran status, disability, or sexual orientation.
Seeking Success in Today’s Economy

The College of Westchester’s Office of Career Services staff carefully guides students through the entire process of planning and preparing for their actual job search. Students are coached in the following areas: proper completion of employment applications, resumes, letters of application, securing job interviews, researching companies, conducting interviews, job interview follow-up, grooming, business attire, and business etiquette. Should a graduate seek full time transfer to another college, they will be assisted in the process.

The Office of Career Services works closely with area colleges, businesses and industries in the New York, Connecticut and New Jersey metropolitan areas to ascertain employment requirements and the availability of specific positions, as well as transferability of college credits. While the Career Services staff assists both students and graduates, this does not preclude the students' own responsibilities.

All students and graduates seeking career services assistance must be in good financial standing with The College. All graduates are entitled to lifetime assistance. The College reserves the right to withdraw placement assistance, at any time, for cause.

The Career Services Department also hosts Career Fairs, Internship Fairs, Portfolio Review Day, Career Cafés, and Part-time Job Fairs.

Graduate Success Statistics

The College of Westchester’s Career Services staff helps students in preparation for the transition from CW to employment or to continue their education and prides itself on the success of its graduates. The College carefully tracks and assists graduates with career selection, job placement and/or transfer to full time study upon completion of an Associate Degree. CW measures its success by determining the success rate of graduates in employment related to their field of study.

The College of Westchester’s graduate success record for those students who graduated 2011-2012 indicates 89.3% of those graduates (willing and able to work) were employed in positions related to their studies. To determine the placement date range for the rate, the calculation counts all students who graduated from July 1, 2011 through June 30, 2012 plus placement activity through February of 2013. The number of graduates placed in employment during this placement date range is then divided by the total number of graduates minus those graduates who indicated an interest in continuing full-time college education.

Cooperative Educational Opportunity and Part-Time Employment

The Office of Career Services facilitates cooperative (Co-op) educational opportunities and works with students in pursuing part-time employment while they study. Students with advanced skills and knowledge are afforded an opportunity to work part-time with area employers.

Although academic requirements must be a student’s first priority, The College attempts to arrange class schedules to provide students an opportunity to earn money on a part time basis in a professional environment enhancing their career preparation. For more details about how you may qualify, consult the Director of Career Services.

Internships

Internships play a pivotal role in enhancing the college experience and launching a career. The Office of Career Services has a full range of internships pertaining to many majors. Internships are generally unpaid. The participating employers are located throughout the tri-state area. There are strict criteria for being accepted into the Internship Program at The College of Westchester. Students must have a GPA of at least 2.5 and must at least be in their third semester (Day Division student) or fifth term (Adult Division student) to be considered eligible. Students must be approved by their Department Chairperson and their Academic Advisor.
should then meet with the Internship Coordinator and explore current opportunities. The employers ultimately decide upon which students they accept. Students that successfully complete the internships will receive credit towards their degree. The BBA Internship, a required element of CW’s BBA programs, has been designed specifically to allow students to use their high-level classroom skills in real-life work situations. For Day Division students the BBA Internship, which is taken in the student’s last semester, is a required 3-credit course that is a semester long learning experience combining in-class seminars with out-of-class projects. Adult Division students take the 3-credit BBA Internship during the last two terms. This Internship can be paid or unpaid and can be completed either on-site or on-campus. Some Internships are structured for students to participate individually and some will allow students to contribute as members of a team.

Career Services Code of Ethics
The College of Westchester does not guarantee a job upon graduation. The College of Westchester adheres to a strict career service code of ethics as exemplified in the services provided through the Office of Career Services. The College of Westchester graduates have achieved job placement success through quality education and effective career services.

Career Services Student Responsibility
In order to ensure the best possible career service available, students must meet with their program-specific career counselor and submit their resumes to the Career Services Department via the CW Portal. Final copies of students’ resumes must be approved by the Career Services Department for submission to employers. Students and graduates must be in good financial standing with The College of Westchester in order to receive career services.

Graduate Activities

The CW Alumni Association
The College of Westchester is dedicated to serving many generations of alumni. All graduates of The College are welcome to membership in the ever-growing CW Alumni Association. Alumni enjoy many benefits and services as well as information to keep them updated, connected, and informed. The purpose of the CW Alumni Association is to build and sustain a lifelong relationship between The College and its alumni, through:
- Engaging students as future alumni.
- Providing opportunities for lifelong learning.
- Recognizing alumni for accomplishments and service.
- Providing social and career networking.
- Facilitating the sharing of ideas between The College and its alumni.
- Providing an avenue for feedback to the administration.

Career Services for BBA Students
The career development in our BBA program has new information and insights into employer priorities. Our services will help graduates find a balance between school, work and the required internship through new opportunities, with local and regional employers. The Career Services department will continue to train and provide leadership in the areas of: career planning, career assessment, career and employment resources, job search strategies, experiential learning (internships), computerized career assessments (new), and internet applications (new). Additionally, the department will continue to help BBA students further develop their resumes, cover letters, job search strategies, interviews and decision-making skills. The Internship Coordinator will assist students with locating cooperative education opportunities (Internships) and/or volunteer positions. In addition, the Career Services department is responsible for coordinating Internship Fairs with area employers.
The catalog, which serves as the official college publication, is subject to revision at any time. The College reserves the right to make changes as deemed necessary: add, delete or revise any course, program of study, book charges, calendar, class schedule, tuition or requirements as described within. It is expected that students carefully read the catalog to understand rules, regulations, standards and policies.

Academic Calendar
The College of Westchester offers courses in three different calendar formats: Day Division, Adult Division, and Online Division. The Day academic calendar in the back of this catalog details the schedule which is based on three semesters beginning in January, May, and September. In the Day Division two semesters, and a minimum of twenty-four credits, are equal to one academic year. The Adult Division and Online Division academic calendars are based on scholastic terms: Fall I, Fall II, Spring I, Spring II, and Summer. Four terms, and a minimum of twenty-four academic credits, are equivalent to one academic year.

Classes in the Day Division are offered in semesters consisting of fifteen weeks each. Courses are on a semester credit hour basis. Students ordinarily complete their Associate Degree in five semesters and their Baccalaureate Degree in four additional semesters. Courses meet twice a week or one day each week. A minimum of twelve academic credits each semester is required for full-time status.

Classes in the Adult Division meet Monday, Tuesday, Wednesday, and Thursday evenings from 6:00 pm to 9:45 pm and Saturdays from 8:15 a.m. to 5:45 p.m., except for holiday weekends when classes are not scheduled. Period one classes meet from 8:15 a.m. to 12:45 p.m. Period two classes meet from 1:15 p.m. to 5:45 p.m.

The Adult Division is also on a semester credit hour basis. A minimum of six credits each term is required for full-time status. Courses in the Adult Division are offered five terms each year for eight weeks each term: Fall I, Fall II, Spring I, Spring II, and Summer.

All CW online courses begin on Saturday (unless otherwise stated) at 12:00 am and end Friday evening at 11:59 pm according to the Online Division calendar. Courses in the Online Division are offered five terms each year for eight weeks each term: Fall I, Fall II, Spring I, Spring II, and Summer. The Online Division is on a semester credit hour basis and a minimum of six credits per term is required for full-time status.

Course Formats
Courses are offered in one of the following formats:
1. Traditional courses which consist of classroom instruction with technology elements including Moodle for web-enhanced learning;
2. Hybrid/Blended courses which combine elements of distance learning and traditional face to face instruction.
3. Online courses which do not meet in a classroom. All CW online courses are run asynchronously for the duration of the semester or term. Assignments are posted online and students participate in discussion boards online. The learning objectives are the same in hybrid, online, and traditional face-to-face courses.

Attendance
The College of Westchester is an attendance-taking school. Faculty members take attendance in each class session that is conducted physically on campus. Students are expected to provide documentation to faculty for any extended absences from classes.

For hybrid courses, faculty members take attendance in each class session that is conducted physically on campus, and weekly determine attendance based on academically-related activities for the weeks that the student is participating in online activities. For fully online courses, faculty members determine attendance weekly based on academically-related activities. The faculty determines the attendance policy for each course including penalties for absence and tardiness. Students should review the course syllabus and consult with their instructor regarding questions about the attendance policy for each course. Attendance is directly related to performance and excessive absence or tardiness may result in lower grades and/or administrative withdrawal from The College.

Academic attendance for ground campus, hybrid, and online courses is determined by, but not limited to, one or more of the following academically-related activities:
- Physically attending a class where this is an opportunity for direct interaction between the instructor and students.
- Submitting an academic assignment.
- Taking an exam, an interactive tutorial, or computer-assisted instruction.
Participating in campus or online activities indicated in the course syllabus or assigned by the instructor, such as small group assignments, online discussion forums, or other collaborative activities.

Academic Programs

Certificate Programs
The College of Westchester offers Certificate programs in a variety of majors, including Intensive Accounting, Medical Assistant Specialist, Medical Office Specialist, Digital Media Technology, and Networking Specialist. The Certificate programs are designed to prepare students for a variety of employment opportunities, and the credits are transferable to the Associate Degree programs at The College. Certificate programs are either 36 credits or 48 credits. The certificate programs are registered by the New York State Department of Education.

Associate Degree
The College of Westchester offers both the Associate in Applied Science (AAS) and the Associate in Occupational Studies (AOS), both of which prepare students to enter the work force upon graduation. There are generally fewer liberal arts requirements for the AOS Degree. A cumulative grade point average of 2.0 or better as well as completion of all required courses is compulsory for graduation. The requirements include courses in college skills, courses pertaining to the student’s major, and, for those students pursuing an AAS Degree, courses in general education. The Associate Degree requires the completion of 66 academic credits. The Associate Degree programs are registered by the New York State Department of Education.

Bachelor’s Degree
The College of Westchester offers three Bachelor of Business Administration (BBA) degrees: a BBA in Business Administration, a BBA in Business Administration-Management (online) and a BBA in Accounting. Students must complete a total of 120 credits to earn the Bachelor’s Degree. Students who have earned an Associate Degree at The College of Westchester are eligible to apply to the BBA program if they have earned 66 academic credits and have achieved a minimum of a 2.5 cumulative grade point average. Students who are accepted will typically complete 54 credits in the Bachelor’s Degree program in addition to the 66 credits for the Associate Degree for a total of 120 credits. A cumulative grade point average of 2.0 or better as well as completion of all required BBA courses is compulsory for graduation.

Bachelor of Business Administration Programs
(Competencies)
(For Two Year Transfer Students)
Students accepted as two year transfers into the Business Administration, BBA program must have achieved the following competencies:
- English Composition I and II (or equivalent courses)*
- Financial Accounting I
- Introduction to Business Ventures
- An introductory computer course
- Spreadsheet Applications (Excel)
- Oral Communications
- Principles of Marketing
- Principles of Finance
- Statistics

Bachelor of Business Administration – Accounting
Program Competencies
(For Two Year Transfer Students)
Students accepted as two year transfers into the Accounting BBA program must have achieved the following competencies:
- English Composition I and II (or equivalent courses)*
- Financial Accounting I and II
- Intermediate Accounting I
- Cost Accounting
- Federal Income Taxation
- Principles of Marketing (for students who take Marketing/Management elective)
- Principles of Finance
- Statistics
- Macroeconomics
- Business Law
- Spreadsheet Applications (Excel)
- Oral Communications
- An introductory computer course
If a student has not met one or more of these competencies at the time of enrollment, he/she will be expected to achieve these competencies within the first academic year of his/her program or longer with the approval of the appropriate Dean.

For students who have earned an Associate Degree from The College of Westchester, he/she must have earned an average grade of “C” or better in English Composition I and II. If a student is unable to meet this minimum average grade of “C”, then his/her grade in Professional Communications and Career Development can be considered to meet the English Proficiency. In this case, a grade of “C+” or better is required to be considered proficient.

Finally, if a student has not met either of these standards, he/she can choose to submit a supervised writing sample to the BBA Review Panel for consideration. This Committee will then evaluate the student’s writing and determine if the student has achieved the required English proficiency.

**Degree Classifications**
- AAS  Associate in Applied Science
- AOS  Associate in Occupational Studies
- BBA  Bachelor of Business Administration

**General Education**
The goal of general education is to provide broad, coherent knowledge for the development of students and to give them the critical skills needed to function effectively in the workplace and in society. Liberal arts courses in critical thinking, effective writing and communications, and analytical reasoning are some of the essential academic areas addressed in the general education curriculum.

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### Grading System

Academic achievement at The College of Westchester is based on the following system:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Value</th>
<th>Numerical Credit Hour</th>
<th>Grade Point Value Per</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Excellent</td>
<td>93-100</td>
<td>4.00</td>
</tr>
<tr>
<td>A-</td>
<td></td>
<td>90-92</td>
<td>3.75</td>
</tr>
<tr>
<td>B+</td>
<td></td>
<td>87-89</td>
<td>3.30</td>
</tr>
<tr>
<td>B</td>
<td>Good</td>
<td>83-86</td>
<td>3.00</td>
</tr>
<tr>
<td>B-</td>
<td></td>
<td>80-82</td>
<td>2.75</td>
</tr>
<tr>
<td>C+</td>
<td></td>
<td>77-79</td>
<td>2.30</td>
</tr>
<tr>
<td>C</td>
<td>Average</td>
<td>73-76</td>
<td>2.00</td>
</tr>
<tr>
<td>C-</td>
<td></td>
<td>70-72</td>
<td>1.75</td>
</tr>
<tr>
<td>D</td>
<td>Minimum Passing Grade</td>
<td>65-69</td>
<td>1.00</td>
</tr>
<tr>
<td>F</td>
<td>Failure</td>
<td>Below 65</td>
<td>0.00</td>
</tr>
<tr>
<td>Fail</td>
<td>Failure to Pass/Fail Courses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UF</td>
<td>Unauthorized Failure***</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FR</td>
<td>Failed Course/Retook</td>
<td></td>
<td></td>
</tr>
<tr>
<td>P</td>
<td>Pass</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pass</td>
<td>Pass for Pass/Fail Courses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WD</td>
<td>Withdrawal, No Credit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DP</td>
<td>Dropped Course, No Credit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>Incomplete</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INC</td>
<td>Incomplete for Pass/Fail Courses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IC</td>
<td>Internal Transfer Credits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TO</td>
<td>Test Out*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TR</td>
<td>Transfer Credit Accepted</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUD</td>
<td>Audit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EX</td>
<td>Exempt*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>Satisfactory</td>
<td></td>
<td></td>
</tr>
<tr>
<td>U</td>
<td>Unsatisfactory**</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Requires additional elective

**Students who receive a grade of “U” must repeat the course. Grade reports are distributed upon the conclusion of each session.

***UF (Unauthorized Failure) is assigned when, in the opinion of the instructor, completed assignments or course activities or both were insufficient to make normal evaluation of academic performance possible.

### Grade Point Average – Computation Example

<table>
<thead>
<tr>
<th>Course</th>
<th>Grade</th>
<th>Credits</th>
<th>Quality Points Earned</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Business Ventures</td>
<td>A (4)</td>
<td>3</td>
<td>12</td>
</tr>
<tr>
<td>Computers and Technology</td>
<td>B (3)</td>
<td>3</td>
<td>9</td>
</tr>
<tr>
<td>Financial Accounting I</td>
<td>B (3)</td>
<td>3</td>
<td>9</td>
</tr>
<tr>
<td>Business Law</td>
<td>C (2)</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>12</td>
<td><strong>36</strong></td>
</tr>
</tbody>
</table>

36 Quality Points = 3.0 Grade Point Average  
12 Credits
The grade point average is computed by multiplying the credits for each course by the grade point value of the final grade. The total quality points for all of the courses divided by the number of credits attempted will equal the grade point average for the semester/term.

The total quality points earned for all semesters/terms divided by the total credit hours attempted for all sessions will equal the cumulative grade point average.

Credits transferred from other institutions are not included in the cumulative average.

Students may register for a course with the audit option without receiving any credit or a grade. Students who audit may choose not to participate in class assignments and requirements. Transcripts will reflect AUD for audit. The College of Westchester reserves the right to make changes in the schedule of class hours or in the courses of study.

Class Standing
Class standing is determined by the number of semester credits which a student has satisfactorily completed.

<table>
<thead>
<tr>
<th>Class Standing</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 – 24</td>
<td>Freshman</td>
</tr>
<tr>
<td>25 – 60</td>
<td>Sophomore</td>
</tr>
<tr>
<td>61 – 90</td>
<td>Junior</td>
</tr>
<tr>
<td>91 +</td>
<td>Senior</td>
</tr>
</tbody>
</table>

Full-Time Status
In the Day Division a minimum of twelve academic credits each semester is required for full-time status. In the Adult Division and Online Division a minimum of six credits each term is required for full-time status.

Part-Time Students

<table>
<thead>
<tr>
<th>Day College: (per semester)</th>
<th>Adult College: (per term)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4 time 9 credits</td>
<td>1/2 time 3 credits</td>
</tr>
<tr>
<td>1/2 time 6 credits</td>
<td></td>
</tr>
<tr>
<td>&lt;1/2 time Less than 6 credits</td>
<td></td>
</tr>
</tbody>
</table>

Normal Time of Program Completion
Program length includes all scheduled breaks. Students may complete programs within a shorter amount of time depending on placement into developmental courses.

<table>
<thead>
<tr>
<th>Program</th>
<th>CIP Code</th>
<th>Program Length DAY</th>
<th>Program Length ADULT</th>
<th>Program Length ONLINE DIVISION</th>
</tr>
</thead>
<tbody>
<tr>
<td>School of Business</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounting (BBA)</td>
<td>52.0301</td>
<td>36 months</td>
<td>49 months</td>
<td></td>
</tr>
<tr>
<td>Accounting (AAS)</td>
<td>52.0302</td>
<td>20 months</td>
<td>28 months</td>
<td></td>
</tr>
<tr>
<td>Intensive Accounting/Computer Applications Certificate</td>
<td>52.0302</td>
<td>12 months</td>
<td>17 months</td>
<td></td>
</tr>
<tr>
<td>Business Administration (BBA)</td>
<td>52.0201</td>
<td>36 months</td>
<td>49 months</td>
<td></td>
</tr>
<tr>
<td>Business Administration – Management – (BBA) Online</td>
<td>52.0201</td>
<td></td>
<td>49 months</td>
<td></td>
</tr>
<tr>
<td>Business Administration – Management/Marketing (AAS)</td>
<td>52.0201</td>
<td>20 months</td>
<td>28 months</td>
<td></td>
</tr>
<tr>
<td>Business Management/Marketing (AAS) Online</td>
<td>52.0201</td>
<td></td>
<td>28 months</td>
<td></td>
</tr>
<tr>
<td>School of Allied Health</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Assistant Management (AAS)</td>
<td>51.0801</td>
<td>20 months</td>
<td>28 months</td>
<td></td>
</tr>
<tr>
<td>Health Information Management (AOS)</td>
<td>51.0707</td>
<td>20 months</td>
<td>28 months</td>
<td></td>
</tr>
<tr>
<td>Medical Assistant Specialist Certificate</td>
<td>51.0801</td>
<td>N/A</td>
<td>17 months</td>
<td></td>
</tr>
<tr>
<td>Medical Office Specialist Certificate</td>
<td>52.0401</td>
<td>N/A</td>
<td>17 months</td>
<td></td>
</tr>
<tr>
<td>School of Digital Media</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Digital Media (AAS)</td>
<td>11.0801</td>
<td>20 months</td>
<td>28 months</td>
<td></td>
</tr>
<tr>
<td>Digital Media Specialist Certificate</td>
<td>11.0899</td>
<td>16 months</td>
<td>21 months</td>
<td></td>
</tr>
<tr>
<td>School of Information Technology</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Network Administration (AAS)</td>
<td>11.1001</td>
<td>20 months</td>
<td>28 months</td>
<td></td>
</tr>
<tr>
<td>Computer Networking Specialist Certificate</td>
<td>11.1006</td>
<td>16 months</td>
<td>21 months</td>
<td></td>
</tr>
</tbody>
</table>

*CIP=Classification of Instructional Programs*
Matriculation
A person is considered matriculated when he/she has met all of the following:
1. Student registered in courses has a minimum cumulative grade point average of 2.00 in courses completed at CW.
2. Has met the admissions criteria for acceptance (see Admissions section in catalog).
3. Has completed The College’s assessment process.
4. Has been accepted as a degree or certificate candidate.

Non-Matriculation
Students who do not intend to pursue a degree or certificate may enroll as ICC (Individual Credit Course) non-matriculated students. Such students:
1. Are not eligible for federal or state financial aid.
2. Are not eligible to receive career placement assistance from the Office of Career Services. An exception will be made for any non-matriculated students who have registered for courses through the Workforce Investment Act (WIA). WIA enrolled students will have access to career placement assistance for six months immediately following the successful completion of their coursework. Once this six month period has elapsed WIA students will no longer be eligible to receive any further career placement assistance.
3. Have access to The Learning Center during the time they are enrolled in coursework at The College of Westchester. However, non-matriculated students are limited to a maximum of ten (10) hours of course specific, direct tutoring from The Learning Center personnel for each course they are registered for. Unused tutoring hours from one course are not eligible to be rolled over into any other courses that a non-matriculated student may be registered for.
4. May accumulate no more than fifteen (15) credits without approval from the appropriate dean. WIA programs with more than 15 credits are the exception.
5. May apply for matriculation by following standard protocol and meeting the cumulative GPA requirement of 2.00. Accordingly, if a non-matriculated student wants to enroll in a degree or certificate program, he/she must complete the admissions process in order to be accepted and proceed through all normal admissions steps.

Move from Matriculation to Non-Matriculation
Students who failed to make satisfactory progress toward a degree or certificate and had their matriculated status terminated may pursue courses as a non-matriculated student, with no financial aid benefit, and with approval from the academic dean. If such students achieve a cumulative GPA of 2.00, matriculation may be reinstated if all other standards of progress are met.

Academic Standing
The College of Westchester expects matriculated students to maintain satisfactory academic standing to continue to be enrolled at the college. Students who do not maintain a minimum of a 2.0 cumulative grade point average will have academic sanctions imposed. No student will be graduated with a cumulative grade point average (CGPA) below 2.0. Satisfactory academic progress is measured by a qualitative standard; students must maintain a minimum cumulative grade point average (CGPA) at the end of each semester or term the student has completed as noted in the chart in order to continue matriculation. Satisfactory academic progress to maintain eligibility for federal and state financial aid includes both a qualitative and quantitative standard. Please refer to the Student Financial Services section of the catalog for further information.

Standards of Academic Progress (SAP)
Academic progress is evaluated qualitatively (CGPA) at the end of every fifteen week semester for Day students, and at the end of Fall II, Spring II and Summer terms for Adult Division and Online Division students. If a student does not meet the minimum cumulative grade point average as outlined in the chart below, he/she may be academically suspended. Additionally, if a student meets the minimum requirements of the chart below, he/she will be placed on Academic Probation. If a student does not meet the minimum requirements of the chart below, he/she may be suspended from The College.
## Academic Standards College Regulations and Policies

<table>
<thead>
<tr>
<th>Associate Degree (66 credits)</th>
<th>Bachelor Degree (120 credits)</th>
<th>Certificate Program (36 credits)</th>
<th>Certificate Program (48 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Credits Attempted</td>
<td>Minimum cumulative GPA required</td>
<td>Credits Attempted</td>
<td>Minimum cumulative GPA required</td>
</tr>
<tr>
<td>0 – 6</td>
<td>0.00</td>
<td>0 – 6</td>
<td>0.00</td>
</tr>
<tr>
<td>7 – 15</td>
<td>0.80</td>
<td>7 – 15</td>
<td>0.80</td>
</tr>
<tr>
<td>16 – 30</td>
<td>1.25</td>
<td>16 – 30</td>
<td>1.25</td>
</tr>
<tr>
<td>31 – 45</td>
<td>1.50</td>
<td>31 – 45</td>
<td>1.50</td>
</tr>
<tr>
<td>46 – 60</td>
<td>1.80</td>
<td>46 – 60</td>
<td>1.80</td>
</tr>
<tr>
<td>61 +</td>
<td>2.00</td>
<td>61 – 75</td>
<td>2.00</td>
</tr>
<tr>
<td>76 +</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Academic Probation

A student whose cumulative grade point average falls below 2.0 is placed on Academic Probation as an academic warning that the student must raise his/her grades to a satisfactory level. Various academic sanctions may be applied including limiting the credits the student is registered for in the subsequent term, repeating courses that he/she failed, required meetings with academic advisors, and required tutoring.

If a student’s cumulative grade point average falls below the minimum GPA required to meet Standards of Academic Progress as detailed in the chart above, the student may be Academically Suspended without first being placed on Academic Probation. If the student is placed on a second Academic Probation, it is considered final probation. If the student fails to meet minimum 2.0 GPA for a third time, the student will be Academically Suspended. (see section on Student Financial Services for financial aid sanctions).

### Academic Suspension

Academic Suspension is a separation from The College imposed when a student has failed to meet the minimum cumulative grade point average required for satisfactory academic standing. Suspended students may be considered for reinstatement after 12 consecutive months and will be placed on Academic Probation upon their return. The student must also consult with the Office of Student Financial Services to determine his/her eligibility for financial aid.

If a student wishes to be reinstated before a full year, he/she may appeal for an academic waiver to the Student Life and Academic Progress Committee providing documentation of extenuating circumstances, e.g. circumstances outside of the student’s control such as death in the family, serious illness or injury or other circumstances (see section on Appeal for Academic Waiver). If a student is granted an Academic Waiver, the student may return on Academic Probation but must consult with Student Financial Services regarding financial aid eligibility.

### Academic Dismissal

Academic Dismissal is a permanent separation from The College imposed when a student has been Academically Suspended once and has been reinstated, but fails to meet the required minimum cumulative grade point average again. There is no appeal available for a student who has been Academically Dismissed. A student may also be dismissed for conduct.

### Administrative Withdrawal (Stopped Attending)

If a student has not attended classes or conducted an academically-related activity online for a 14 day period and the student has had no contact with The College regarding reasons for non-attendance, the student will be administratively withdrawn. The withdrawal date is determined from The College’s attendance records and the last date of attendance will determine the calculation for the return of Title IV funds, whether the student withdraws officially or unofficially.
Appeal for Academic Waiver

Students who have been Academically Suspended from The College for failing to make satisfactory academic progress may appeal for an academic waiver. The student should write a letter of appeal to the Student Life and Academic Progress Committee. The following criteria must be met in order to qualify for an academic waiver of academic standards:

- The student must show, with adequate written documentation, that there were mitigating circumstances (i.e. health problems, death in the family, etc.) that contributed to his or her failing to make academic progress.
- The student must also show, with adequate documentation, that these circumstances will no longer interfere with his or her pursuit of academic progress. In the event that the extraordinary circumstances do not involve documentation from a doctor, hospital, police department, etc., notarized letters from objective third parties will be required. Employment, childcare or transportation issues are not considered to be appropriate basis for appeal.
- The student can be granted only one academic waiver during his/her attendance at The College of Westchester.
- Academic waivers can be granted only if the student has the ability to be in good academic standing after the subsequent semester/term.
- The granting of an academic waiver is not an automatic process. It will be up to the Student Life and Academic Progress Committee to properly review the documentation submitted in order to make a decision.
- Once a decision has been made, the student will be informed in writing. A copy of the decision will be put in the student’s academic file and the student’s financial aid file.
- Should you have any questions regarding this procedure, please contact the Dean of Academic Services, whose office is located in the Academic Center.

Students should refer to the section on Finances and Financial Assistance for Satisfactory Progress for Financial Aid Eligibility and the Financial Aid appeal process which is separate from the academic appeal process.

Student Transcripts/Degrees

It is The College policy to provide a complimentary unofficial transcript at graduation. Requests for official transcripts will be processed upon payment of a $10.00 fee for each. Three working days should be allowed for processing. To receive a transcript, a student must fulfill all financial obligations to The College. All such requests must be in writing with a student’s written authorization or signed waiver. Students may also order a transcript on the College website at http://www.cw.edu. Click on the third tab at the top titled “Resources.” Students may also fax a request to 914-428-0081 with current name, address, and phone number, and credit card information and the address to mail the transcript. If a student requests a duplicate copy of their degree, the cost is $30.00. The College will only honor requests for records that originate from The College of Westchester.

Graduate Exit Interview

All potential graduates are required to meet with Student Financial Services, Career Services, and Academic Center in order to be cleared to graduate and to receive his/her diploma.

President’s List and Dean’s List

Students who have completed a minimum of twelve (12) academic credits at the time of evaluation will be eligible for the Dean’s List or President’s List. Students who have a grade point average of 4.0 (A) will be eligible for the President’s List. Students who have a grade point average of 3.0 (B) or better, with no grade lower than 2.0 (C) will be eligible for the Dean’s List.

Full-time Day Division students will be evaluated at the end of each semester. Full-time Adult Division and Online Division students will be evaluated twice a year, at the end of the Fall II term and at the end of the Spring II term. Part-time students (Day, Adult, and Online) will be evaluated once a year in August for the period from September to August. If a student does not meet the minimum number of twelve credits at the time of review, the credits do not carry over into the next review period. President’s List and Dean’s List certificates will be distributed to Day Division students at Club Day, and certificates will be distributed to Adult Division students at a special student meeting or mailed to Online Division students.
School Spirit Award Day Division
Associate Degree Award
The School Spirit Award is designed to recognize the contributions of Day Division students who demonstrate extraordinary enthusiasm and participation in student life at CW. Criteria for the award include outstanding contributions to a club or other student activity.

Outstanding Determination Award
Day Division Associate Degree Award
Students who exemplify the drive, desire and determination to succeed deserve proper recognition. Selection of individuals for the Outstanding Determination List will be made by the faculty of The College of Westchester.

Perfect Attendance Award Day Division
Associate Degree Award
Each semester Day Division students are recognized for having achieved perfect attendance in all their classes. Students receive a Perfect Attendance certificate for their accomplishments.

Student of the Semester
Each semester one Associate and one BBA student from each division (Day, Adult and Online) is selected by the faculty to receive the Student of the Semester award. This award criteria is a minimum 3.8 cumulative average and at least 24 earned credits from CW, as well as demonstrated excellent academic progress and overall academic achievement.

Graduation
The Registrar reviews the academic records of all potential graduates to ensure they have successfully completed the degree requirements for their academic program. A minimum cumulative grade point average of 2.00 is required for graduation. All potential students must complete an Exit Interview Form obtaining signatures from the Office of Student Financial Services, Career Services, and the Academic Center. The annual graduation ceremony is held at the Westchester County Center the last Thursday of the month of May. Graduates receive their academic regalia on the evening of the graduation ceremony.

Graduation Honors
Honors recognition is earned by degree candidates whose grade point average for all completed study is 3.5 or higher. Students who graduate receive the following designated honors:

- **summa cum laude**: 3.90 – 4.00
- **magna cum laude**: 3.70 – 3.89
- **cum laude**: 3.50 – 3.69

Honors graduates are presented with honor cords which they wear at commencement. Students with *cum laude* recognition wear a white cord; students with *magna cum laude* recognition wear a silver cord; and students with *summa cum laude* recognition wear a gold cord.

Students who successfully complete all requirements of the Honors Program wear honor stoles over their gowns for the commencement ceremony. Associate Degree students in the Phi Theta Kappa Honor Society wear Phi Theta Kappa stoles over their gowns. BBA students in the Sigma Beta Delta Honor Society wear Sigma Beta Delta stoles over their gowns.

Graduation Awards

The Dr. Milton E. Cagan Memorial Award
Every academic year selected Associate Degree and Bachelor of Business Administration graduates receive the Dr. Milton E. Cagan Award in memory of the former President of The College of Westchester. This is an academic excellence award and the recipients are selected according to the following criteria: academic achievement, overall service to The College, its student body and society in general, and attitudes and characteristics exemplifying the desire to succeed in college, at work and in social life.

Departmental Awards
Each academic department offers a commencement award to one Associate Degree Day student and one Adult Division student in its department who has demonstrated the qualities of academic excellence and student leadership.
The Excellence in Digital Media Award
The Excellence in Digital Media Award was established in 2004. This award recognizes students who have demonstrated outstanding creativity, initiative, and commitment, while excelling beyond course and curriculum requirements. The recipients of this award also exhibit a genuine commitment to The College, as well as to other students and the community.

The Computer Network Administration Award
This award recognizes outstanding Computer Network Administration graduates. The recipients are selected according to the following criteria: academic achievement and exceptional work ethic, overall service to The College, accomplishment of information technology certifications, attainment of relevant information about current industry issues, learning opportunities, best practices and standards and insight that focuses on staying engaged and ahead in the IT industry.

The Computer Information Systems Award
The Computer Information Systems Award was established in 2004. The award recognizes outstanding graduates who have demonstrated the following: academic excellence in all computer information system courses, overall commitment to The College and to other students, student leadership, and involvement in the computer club and/or community service.

The John F. Sterling Award in Business Administration
The John F. Sterling Award was established in 1986. This award recognizes outstanding Day, Adult and Online Division Associate Degree Business Administration-Management/Marketing graduates and Bachelor of Business Administration graduates in honor of Mr. Sterling. John F. Sterling is the former regional Vice President of South-Western Publishing Company and a long time friend of The College of Westchester. Throughout the years, Mr. Sterling has made valuable contributions to The College. The College respects him as an individual with qualities that set him apart from the crowd. The students selected for this award must have the characteristics exemplified by Mr. Sterling: academic excellence in marketing, effective communication skills and an orientation toward sales.

The Marc Polcek Memorial Accounting Award
The Marc Polcek Memorial Accounting Award was established in 1999. This award recognizes outstanding Day and Adult Division Associate Degree and Bachelor of Business Administration in Accounting graduates. The award is named in honor of Mr. Marc Polcek, a respected Accounting faculty member and Chairperson who taught at The College of Westchester from 1976 to 1999. The student selected for this award must have the characteristics exemplified by Mr. Polcek: academic excellence in accounting, overall commitment to The College and to other students, and student leadership and/or community service.

The Allied Health Award
The Allied Health Award recognizes an outstanding graduate in the Health Information Management or the Medical Assistant Management program. The student selected for this award, in addition to demonstrating academic excellence, must also demonstrate that he/she has positively impacted the lives of other students or people within their community.

The CW Charitable Foundation Scholar’s Award:
This award recognizes an outstanding graduate who was a recipient of a CWCF Scholarship. The CW Charitable Foundation awards scholarships to deserving students based on need and talent. The student selected for this award, in addition to being a scholarship recipient, will have demonstrated academic excellence, student leadership and a commitment to The College and to other students.

Transfer Credit Policy
Students who wish to transfer in credits to The College from another institution must submit an official transcript to the Registrar for official evaluation. Courses completed at accredited institutions of higher education recognized by Council for Higher Education Accreditation (CHEA) and recorded on official transcripts may be awarded credit under the following conditions:

1. A maximum number of transfer credits accepted is equal to sixty-three percent (63%) of the student’s academic program at The College of Westchester; a maximum of forty-two (42) credits toward the Associate Degree and a maximum of seventy-five (75) credits toward the Bachelor of Business Administration Degree.
2. A grade of C or above is required for each course accepted in transfer.

3. Courses that are equivalent in credit/contact hours may be accepted in transfer.

4. Courses that are equivalent in content to required courses in the student’s academic program may be accepted.

5. A combination of courses and credits can be considered equivalent to one course at The College of Westchester.

6. Technology courses that have been completed within the last three years are acceptable for transfer. Any technology course that was completed more than three years prior to transfer requires a review of the course description and/or course syllabus.

7. If a student has successfully transferred in English Composition and/or a College Mathematics course and the official transcript has been received by the Registrar, the student will not be required to take Basics of Communication and/or Basics of Mathematics.

8. Foreign transcripts must be in English. Foreign students who do not pass the course placement test must successfully pass Basics of Communication and Basics of Mathematics before being eligible to receive transfer credit for upper level English and Mathematics courses.

9. The College of Westchester will limit academic residency to twenty-five percent or less of the degree credit requirement for all degrees for active-duty service members and their adult family members (spouses and college-age children). In addition, there are no “final year” or “final semester” residency requirements for active-duty service members and their family members. Academic residency can be completed at any time while active-duty service members and their family members are enrolled. Reservist and National Guardsmen on active-duty are covered in the same manner.

The evaluation of transcripts for the purpose of determining transferable credit is done on an individual course basis by the Registrar. All courses accepted in transfer will receive a grade of “TR” and will not count towards a student’s grade point average.

Official transcripts should be received prior to the session in which the student plans to start in order to allow sufficient time for evaluation. If the official transcript is required for a pre-requisite, the student will not be allowed to take a higher level course without the official transcript. Official transcripts received after the third term or second semester will not be accepted. Exceptions may be granted by the Dean of Academic Services.

A student may bring a grade report or unofficial record for a preliminary evaluation while waiting for the official record to arrive at CW. The student should request that an official transcript be mailed to: Transfer Credits, Office of Admissions, The College of Westchester, 325 Central Avenue, Box 710, White Plains, New York 10602.

Transfer Credit Policy for the Bachelor of Business Administration (BBA)

1. Freshman Acceptance: Prospective students may apply to the BBA Degree program as a freshman with no college transfer credits. Applicants must meet all the admissions standards and requirements published in The College catalog.

2. Two-Year Transfer: Students with an earned Associate Degree from The College of Westchester** or other accredited higher education institution may be accepted into the BBA Degree program. These applicants must meet all admissions requirements published in The College catalog and have a minimum grade point average of 2.5* from their prior college(s). Other competencies may be required. (See BBA Competency Requirements).

3. Transfer Acceptance: Students who have attended other colleges but who do not possess an earned degree or who have less than a 2.5* grade point average may be considered for acceptance based on a course-by-course evaluation of their transfer credits for courses with a grade of C or higher. (See Transfer Credit Policy).

*The cumulative grade point average will be calculated as an average of all the grade point averages earned from other colleges.

**Graduates of the Medical Assistant Management (MAM) and the Health Information Management (HIM) programs at The College of Westchester might not meet complete transferability requirements into this baccalaureate program.
Transfer Agreements
Credits from The College of Westchester readily transfer into higher educational programs depending on the major. The College currently maintains a transfer agreement with Concordia College’s Evening Business Administration program for graduates with an AAS in Business Administration who will be granted junior status with up to 75 credits accepted in transfer. It also maintains a transfer articulation agreement with Dominican College for CW graduates with an AAS or AOS Degree who will be granted junior status with up to 70 credits accepted in transfer as applicable to specified programs. CW also has a transfer articulation agreement with Mercy College’s BFA program for graduates with an AAS Degree in Digital Media who are required to submit a portfolio. Mercy College will accept all CW courses cooperatively agreed upon. CW also maintains an articulation agreement with Monroe College’s King Graduate School. CW graduates with a 3.5 or better cumulative GPA from the Bachelor of Business Administration program will have the option to complete the MBA program at Monroe College in three semesters of 12 credits each semester. Students should consult with the Dean of Academic Services with questions regarding these transfer agreements with other schools.

Change of Major Policy
Students may change their major at any time during their enrollment at the College. All attempted credits and grades from the prior academic program will continue to be calculated into Standards of Academic Progress. Students wishing to change their major must meet with an academic advisor and Student Financial Services. A change of major may result in extended graduation date and/or impact financial aid eligibility.

Add/Drop and Course Withdrawals
A student wishing to change courses may do so only within the designated days of the Add/Drop period or the Drop period for the Online Division and receive a grade of “DP” (dropped, no credit).

In the Day Division, the first eight calendar days of the semester are designated as Add/Drop. If the last day of the Add/Drop period falls on a holiday, the Add/Drop period will be extended to the next day. A student may not register for a course after the end of the Add/Drop period. The next eight (8) calendar days following the Add/Drop period are designated as the Withdrawal period during which time a Day student may request to withdraw with a grade of “WD” (withdrawal, no credit). After this period, a withdrawal will result in an “F” grade for the course.

For Adult Division courses, the first fourteen (14) calendar days of the term are designated as Add/Drop. If the last day of the Add/Drop period falls on a holiday, the Add/Drop period will be extended to the next day. A student may not register for a course after the end of the Add/Drop period. The next eight (8) calendar days following the Add/Drop period are designated as the Withdrawal period during which time an Adult College student may request to withdraw with a grade of “WD” (withdrawal, no credit). After this period, a withdrawal will result in an “F” grade for the course.

In the Adult Division for Saturday courses, the first fourteen (14) calendar days of the term, starting with the first day of class, are designated as Add/Drop. If the last day of the Add/Drop period falls on a holiday, the Add/Drop period will be extended to the next day. A student may not register for a course after the end of the Add/Drop period. The next eight (8) calendar days following the Add/Drop period are designated as the Withdrawal period during which time a student may request to withdraw with a grade of “WD” (withdrawal, no credit). After this period, a withdrawal will result in an “F” grade for the course.

For Online courses, the first eight (8) calendar days of the term are designated as Drop only. If the last day of the Drop period falls on a holiday, the Drop period will be extended to the next day. A student may register for a course after the term has started. The next eight (8) calendar days following the Drop period are designated as the Withdrawal period during which time a student may request to withdraw with a grade of “WD” (withdrawal, no credit). After this period, a withdrawal will result in an “F” grade for the course. Please refer to the catalog or its addendum for refund and withdrawal policies that may affect financial responsibility.

Repeat Policy
Upon completion of a repeated course, the grade for the repeated course will replace the “F” grade in the student’s GPA calculation. The original “F” grade will be replaced with an “FR” retaken grade or an asterisk and the “F” will no longer be computed in the student’s grade point average. If the course was failed more than once, only one “F” grade is removed from the grade point average calculation. However, all grades
of “F,” whether repeated or not, will be included when determining the student’s minimum successful course completion percentage. Having to repeat failed classes may alter a student’s date of program completion and may affect a student’s pursuit of progress.

A student who fails a course may repeat the course once without requiring prior approval. If the student does not successfully pass the repeated course, the student must obtain permission to repeat the course a second time by meeting with an advising professional in the Academic Center and agreeing in writing to mandatory conditions. Students may not repeat a course more than twice. A student may not repeat a course in which he/she has received a passing grade. Students should consult with the Office of Student Financial Services regarding the use of financial aid for repeated courses.

Repeat Policy for Allied Health
The student will be allowed to repeat any required medical course (MED, MSC) only once. If the student fails the course a second time, the student will be dismissed from the Allied Health program and enrollment into an alternative academic program will be recommended.

Incomplete Grades
If for serious reasons, students are unable to complete one or more requirements of a course, they may speak with their individual faculty member to request an “Incomplete” grade. All outstanding work must be completed by the last day of the Add/Drop period or the Drop period for the Online Division in the subsequent session or the “I” may turn into an “F.” A grade of “INC” will be submitted for students who are unable to complete one or more requirements for courses designated as Pass/Fail. For purposes of determining a student’s academic progress, incomplete grades are treated as “F” grades when calculating the student’s grade point average and minimum successful course completion percentage.

Grade Changes
After one full semester in the Day Division, or two terms in the Adult Division or the Online Division, the assigned grade is considered the final grade and no change of grade will be approved. Faculty must submit a Change of Grade form which is approved by the Dean of Academic Services. Special extenuating circumstances may be appealed to the Student Life and Academic Progress Committee.

Academic Appeal of Assigned Grade
Academic decisions rest solely within the discretion of the College. Students who believe that an error has been made in an academic determination, including grading decisions, should discuss with the instructor or appropriate administrator the basis upon which the academic decision was made. If, after this review of the student’s performance, the student disagrees with the determination, the student should make a written appeal within ten days of the determination to the department chairperson stating the basis upon which the determination is questioned and requesting a departmental review. If, following the review by the department chairperson, the student is not satisfied with the departmental decision, final appeal may be made in writing to the Student Life and Academic Progress Committee within ten days of the department chairperson’s decision. The Student Life and Academic Progress Committee, which is made up of appointed faculty and administrators, is the final decision making body for student appeals. All other academic appeals, other than appeals of assigned grade, should be made in writing to the Student Life and Academic Progress Committee. The decision of the Student Life and Academic Progress Committee will be final.

Academic Honor Code
At The College of Westchester we believe honesty and integrity are fundamental in a community dedicated to learning, personal development, and a search for understanding. Students are expected to maintain high standards with regard to honesty in the submission of all written work and exams. The use of an outside source in any paper, report or submission for academic credit without the appropriate acknowledgement is plagiarism. It is unethical to present as one’s own work, the ideas, words or representations of another without the proper indication of the source.

A student who falsifies or copies an assignment, term paper or examination answers will be subject to receiving an “F” for the assignment or subject to failing in the course involved and the student may be dismissed.
from The College. Students are not permitted to use any technological devices such as cell phone, iPads, Blackberries or other devices while taking examinations. In addition, students are expected to abide by The College's policy regarding acceptable use practices for the internet and for Information Technology Systems.

**Computer Usage Policy**
For a complete copy of CW's Computer Usage Policy, refer to student handbook.

**Copyright Infringement**
“As a general matter, copyright infringement occurs when a copyrighted work is reproduced, distributed, performed, publicly displayed, or made into a derivative work without the permission of the copyright owner.” (http://www.copyright.gov/help/faq/faq-definitions.html)
Copyright infringement includes but is not limited to plagiarism, downloading and reproducing CD's or DVD's for commercial distribution, removing notice of copyright or distribution of any article with copyright notice removed. There are federal laws that protect copyrighted materials from unauthorized use or distribution. Federal penalties associated with copyright infringements may be either civil or criminal. Under a civil lawsuit, the copyright owner may file (1) to recover actual damages and additional profits, costs and attorney fees or (2) statutory damages for all infringements, which can be as high as $150,000. Under the “No Electronic Theft (NET) Act”, criminal penalties for unauthorized software duplication can result in being fined up to $250,000 or up to five years in prison even when there is no monetary gain. Individuals who are found to be guilty of “peer-to-peer file sharing” may be subject to prosecution as a criminal.

Sharing copyrighted materials without a license (i.e., P2P file sharing which is often automatically shared) is against the law and also prohibited under this policy and subject to discipline. Copyright abuse can subject both the user and The College to legal sanctions. Federal law requires The College to take action when it is notified that someone on its network is distributing copyrighted materials. The College will not protect any individual users, faculty, staff or students who distribute copyrighted material without license. Additionally, repeat infringements of copyright by a user can result in termination of the user's access to College systems and networks.

Authorized representatives of The College may monitor the use of the electronic communication systems to ensure that use is consistent with educational needs; they may also override all passwords or security codes when deemed necessary.

- The College may from time to time, as it deems necessary in the ordinary course of business, monitor students' use of the electronic communication systems.
- No users of The College's electronic communications systems shall use such systems to violate or infringe upon the copyright of any third party.
- The equipment, services, and technology provided to access the Internet or other electronic communication devices remain at all times the property of The College. The unauthorized use, installation, copying, or distribution of copyrighted, trademarked, or patented material on the Internet is expressly prohibited.

All electronic communications are part of The College's records and, as such, may be disclosed without the user's permission. Therefore, students should not assume that any communication is “private,” even if the student designates the message as such. Students are responsible for safeguarding their log-on and other passwords or security codes. They may not share these codes with any third party or with another student.

The College of Westchester makes no warranties of any kind, whether express or implied, for the information systems and communications services it is providing, and will not be responsible for any damages users suffer including loss of data.

All parties who use The College's electronic communication systems are deemed to have accepted this policy and are required to comply with it. Any student who violates this policy or uses the computer, other electronic, or telephone systems for improper purposes shall be subject to discipline, up to and including termination. Students are responsible for reporting any violations of this policy to the Director of Administration.

**Social Media Policy for Students**
The College of Westchester maintains a number of CW social media websites located on Facebook, Twitter, and LinkedIn, to name a few. In addition, CW online courses, including hybrid courses, require
faculty and student participation in discussion boards. In recognition of these activities, below are guidelines that have been developed for students:

**General Guidelines:**
- Respect the rights of CW staff, faculty and students and others to privacy including not disclosing personal information such as names, addresses, phone numbers or any other information that may identify any individual.
- CW’s logo, banner and related images are property of The College and any unauthorized use of CW’s logo, banner or related images is strictly prohibited.
- Whether you are posting to your social media website or participating in someone else’s, make it clear that you are expressing your own views and opinions, and that you do not speak on behalf of CW.
- Cite to the original source or reference for ideas, quotes or photos that are not your own. Include links to original sources or references.
- Adhere to the Computer Usage Policy and Code of Conduct as noted in the CW student handbook.
- Faculty will monitor the discussion board associated with the course you are taking using the same guidelines as noted here within. Your instructor reserves the right to include additional guidelines and will notify you of those additional guidelines. If you should have any concerns or problems, please address them with your faculty member.
- CW reserves the right to delete any post that is deemed inappropriate for any discussion forum, blogging website or any other social media websites that is under the jurisdiction of the College without prior notification to the student, faculty or staff.
- Uploading photos and videos to CW’s social media websites that display nudity, racist conduct or other vulgar behavior may be removed without prior notification.
- If a student has interest in creating a CW social media website, the student must contact CW’s Director of Media Resources to obtain CW’s written approval for a CW social media website and assistance in creating that website, if needed.

**Netiquette**
- Remain professional, respectful, and courteous at all times.
- Remember that a real human being wrote each message you see online and will read what you write in response. It is easy to misinterpret what was said, so do your best to give the benefit of the doubt.
- Focus on ideas rather than the people who hold them. If you have a strong opinion on a topic, it is OK to express why you hold that opinion without attacking those who disagree. Please be gracious with differing opinions.
- When upset, wait an hour (or even a day) before responding. Messages written in anger are often regretted later.
- Proofread and use the spell check tool when you type a post. It makes the post easier to read and helps your readers understand what you are saying.

**Grounds for Disciplinary Action**
A violation of the Grounds for Disciplinary Action may be construed to include: (a) active violation; (b) attempt to violate; and (c) solicitation of or aiding another in the commission of a violation. Disciplinary action may be instituted in any case in which an individual or group of students is found in violation of any of the following regulations:
1. Conduct which could be construed to be a violation of any federal, state, or local law.
2. Conduct which disrupts or interferes with the personal or group rights of other members of The College community or with any activities of The College including, but not limited to, access to facilities and performance of normal duties.
3. Conduct which violates personal, group, or College rights to be secure against unlawful intrusion or seizure including, but not limited to: (a) theft or possession of stolen property; (b) possession or use of unauthorized College keys or access devices; (c) unauthorized entry; and (d) refusal to leave or to release any property when ordered to do so by any person having jurisdiction over it.
4. Damage to property including, but not limited to vandalism.
5. Academic dishonesty, as defined in this document.
6. Fraud, including, but not limited to, forgery, misuse, and/or alteration of College records, documents, or identification.
7. Use, possession, or distribution of controlled substances (illegal drugs, as defined by state and federal law) and precursors of controlled substances or drug paraphernalia, except as expressly permitted by state and federal law and College regulations.
8. Being in any place for the purpose of unlawful use, possession, or distribution of a controlled substance.
9. Disorderly, lewd, harassing, aggressive or indecent conduct, either verbal or physical.
10. Physical assault and/or sexual assault.
11. Willful failure or refusal to testify as a witness after having been directed to appear at a College disciplinary proceeding, unless the testimony would tend to implicate said student in a violation of College regulations; or knowingly providing false testimony or evidence at a College disciplinary proceeding.
12. Conduct which endangers the safety of The College community, including, but not limited to, tampering with safety or fire-warning devices; setting a fire on College property; reckless operation of a motor vehicle.
13. Conduct in violation of the Copyright Infringement policy.
14. Use, possession, or storage of dangerous weapons, chemicals, explosive devices or materials including, but not limited to, firearms, air guns, prohibited knives (such as switch knives, swords, daggers, gravity knives, throwing stars, and knives with blades more than three inches long), ammunition, slingshots, metallic knuckles, bows and arrows, firecrackers, and bombs.
15. Failure to comply with a College official in the performance of his or her duties, including but not limited to, failure to provide valid identification or knowingly furnishing false information.
16. Failure to honor financial obligations to The College or to any element thereof.
17. Conduct which violates College or student government regulations established for any specific area or department by those having jurisdiction over it.
18. Failure to comply with the Rules of Maintenance of Public Order. (See Student Handbook)

Discipline Procedures
The College of Westchester’s Discipline Policy is intended to support the standards of The College with regard to the conduct of students and the academic honor code. A student possessing drugs, alcohol, or weapons on college property, or accused of any other major offense, may be immediately dismissed from The College.

Students accused of a breach of discipline will be referred to the Discipline Committee composed of three faculty members who are not involved in the issue at hand. The Dean of Academic Services or a designee may immediately suspend a student accused of a breach of discipline or who represents a potential danger pending the convening of the committee. Prior to the Discipline Committee hearing, the student will be notified of the date, time and place of the hearing by overnight mail and telephone. If the accused student fails to appear at the hearing, the committee will proceed as scheduled and make a decision based upon the facts presented.

The accused student will be notified by overnight mail and telephone of the committee’s decision 24 to 48 hours after the hearing. If the accused student does not fulfill the penalty imposed by the committee, the student will be suspended or dismissed by the Dean of Academic Services. The accused student may appeal the Committee’s decision to the Vice President of Academic Affairs and the Vice President of Student Affairs. The appeal must be submitted, in writing, within three days of the committee’s decision and must include a rationale for seeking the appeal. The punishment may be reduced but will not be made more severe.

The College must, upon written request, disclose to the alleged victim of a crime of violence, or non-forcible sex offense, the results of any disciplinary hearing conducted by the institution against the student who is the alleged perpetrator of the crime or offense. If the alleged victim is deceased as a result of the crime or offense, the institution must provide the results of the disciplinary hearing to the victim’s next of kin, if so requested.

Suspension Based on Conduct
The College of Westchester reserves the right to place a student on an emergency suspension when the continued presence of such a student could constitute a danger to the safety of persons or property on
the premises of The College. In the event of such a suspension, the student, upon written request, shall have the right to a hearing before the Discipline Committee within five business days after said request.

Grievance Procedures
A student who believes that an error or misjudgment has been made regarding a college policy should first discuss the matter with his/her academic advisor. If, after a review of the matter, the student still believes that the issue has not been resolved, a formal hearing on the matter may be requested. The request for this formal review must be made to the Dean of Academic Services, in writing, citing the basis for grievance, within one month of the incident in question. If the request is approved, the Vice President of Academic Affairs and the Vice President of Student Affairs will meet with the student and any affected parties to arrive at a final determination. A decision will be made within two weeks of the committee's formation.

If the student still believes that he/she has been aggrieved by The College, the student may file a complaint with the New York State Education Department, Office of College and University Evaluation, Education building, 5 North Mezzanine, 89 Washington Avenue, Albany, NY 12234.

If a student has a discrimination or sexual harassment complaint, the student may file a complaint with the Office of Civil Rights-New York Office, U.S. Department of Education, 32 Old Slip, 26th Floor, New York, New York 10005-2500.

If a student has a complaint of consumer fraud may be filed with the Office of the New York State Attorney General, Justice Building, Empire State Plaza, Albany, NY 12223.

A complaint about State Student Financial Aid matters may be made with the Higher Education Services Corporation (HESC), Customer Communications Center at 1-888-NYS-HESC.

A complaint of financial aid matters may be made with the Higher Education Services Corporation (HESC), Customer Communications Center at 1-888-NYS-HESC.

The College of Westchester

Students who file a grievance are hereby assured that no adverse action will be taken against them for filing a complaint.

Returning Students
If a student withdraws from The College for any reason and then decides to return after a period of time, the administration must evaluate his/her academic and financial eligibility to resume academic studies. Students who return to The College will be required to follow whatever new or additional program requirements are in place at the time of their return.

Short-term withdrawals should contact the Academic Center to schedule a Restart appointment, while students who have been out for a longer period of time may be required to follow the Re-enrollment process through the Admissions Office.

Academic Renewal Policy
If a former student wishes to re-enroll at The College after an absence of at least three calendar years under a different academic program, they may be eligible for academic renewal. All courses completed under the prior program that do not apply to the new program would no longer be factored into the Standards of Academic Progress review. Please note the following:

- The courses/grades that are not counted towards the new program will continue to appear on the student transcript but will not be factored into the cumulative GPA. These courses will carry a special designation on the student transcript.
- All attempted credits and grades that do not count toward the new major will not be included in the satisfactory academic progress determination, which may result in passing grades being removed from calculation as well. Conversely, all attempted credits and grades that count towards the new major will be calculated for Standards of Academic Progress, including failed courses.
- Once the student has reenrolled under these conditions, the courses excluded under the new major may not be used to fulfill any CW requirements or electives.
- Technology courses completed more than three years prior to reenrollment require a review of the course description and/or course syllabus.
- Courses taken but no longer offered at CW cannot be accepted towards the new program.
- Approval to return under the Academic Renewal Policy lies at the discretion of the Dean of Academic Services. Students who would not meet academic standards under a new program would not be eligible to return.
For the purposes of financial aid eligibility, credits earned and counted toward Academic Renewal, and any credits going forward, will be counted toward Satisfactory Academic Progress. All students must meet Standards of Academic Progress requirements toward a degree/certificate to continue to be eligible for federal and state aid. Academic Renewal does not supersede federal and state financial aid regulations for financial aid recipients as federal and state grant and loan limits may not exceed the mandated amounts, which are specified in federal and state regulations. All previous federal and state aid prior to Academic Renewal is counted toward future aid eligibility. Please contact Student Financial Services for complete details.

Students may only use the Academic Renewal Policy once and must continue to meet Standards of Academic Progress going forward.

Non-Credit Developmental Courses
Based on a student's placement assessment, he/she may be required to successfully complete Basics of Math and/or Basics of Communications. Basics of Mathematics and Basics of Communications are non-credit developmental courses. A student may earn a “Satisfactory” or “Unsatisfactory” grade which will not impact on his/her cumulative grade point average. Although these courses carry institutional credit units they are not counted toward graduation credit requirements. Enrollment in these courses may increase the number of sessions necessary to complete degree requirements. If a student receives an “Unsatisfactory” grade, he/she must repeat the course.

Leave of Absence
It is expected that students will fulfill the requirements for the degree or certificate by registering for successive sessions. However, if emergency medical, family, military active duty, or other extenuating circumstances require students to interrupt their studies for a short period of time, a leave of absence may be granted at the discretion of an advising professional, not to exceed 180 days in a twelve month period. Each Leave of Absence will be evaluated on a case by case basis. Documentation supporting the request for a Leave of Absence is required.

The Leave of Absence application form may be obtained from the Academic Center. Required documents must be submitted by determined deadline for the Leave of Absence to be processed. The student must meet with an advising professional to discuss the request for a Leave of Absence. Students who are approved for a Leave of Absence will be considered enrolled at The College until the end of the approved Leave of Absence date. Taking a Leave of Absence will alter a student’s date of program completion. Students are responsible for meeting all deadlines for tuition payments and student financial assistance applications. If a student does not return to The College at the end of the Leave of Absence, the student will be officially withdrawn with the student’s last date of attendance.

Involuntary Leaves of Absence
The Director of the Counseling Center and/or the Dean of Academic Services may determine that a Leave of Absence may be granted based on medical, psychological, or safety factors if it would be in the best interests of the student or The College. This action may be taken if, in the opinion of either the Director or Dean, a student exhibits behavior which creates, continues, or presents a risk of harm to the physical or mental health of the student concerned or others. This leave will be processed through the office of the Dean of Academic Services. It is subject only to a written appeal to the Student Life and Academic Progress Committee within five business days after written notification. Any appeal must include adequate documentation that these circumstances will no longer interfere with the student’s pursuit of academic progress. The Director of the Counseling Center and/or the Dean of Academic Services must consent to the readmission of any student who is granted or placed on a medical or psychological leave of absence, in addition to the student complying with any other conditions for readmission that may have been imposed. Students will be required to submit documentation from a psychologist or mental health practitioner supporting the student’s request to return to The College.
Withdrawal from The College
If a student finds it necessary to withdraw from The College, he/she must contact an advising professional to discuss the withdrawal process. A student should also contact a member of the Student Financial Services Department to discuss any financial obligations to the College and to complete the Student Loan exit interview if applicable.

If a student in the Day Division withdraws from The College within the twenty calendar days following the eight calendar days of the Add/Drop period (total of 28 calendar days), a grade of WD (withdrawal no credit) will be given. After the end of the Withdrawal period, withdrawal from The College will result in “F” grades for the courses.

If a student in the Adult Division withdraws from The College within the eight (8) calendar days following the fourteen (14) days of the Add/Drop period (a total of 22 calendar days), a grade of WD (withdrawal no credit) will be given. After the end of the Withdrawal period, withdrawal from The College will result in “F” grades for the courses.

In the Online Division if a student withdraws within the eight (8) calendar days following the eight (8) calendar days of the Drop period (total of 16 calendar days), a grade of WD (withdrawal no credit) will be given. After the Withdrawal period, withdrawal from The College will result in “F” grades for the courses.

Please refer to the catalog or its addendum for refund and withdrawal policies that may affect student financial responsibility.

Military Leave
Active-duty and reserve military students who are deployed overseas and provides appropriate documentation can return without academic or financial penalty. Active-duty students who are deployed and reserve military students who are involuntarily activated for military service will receive WD grades which carry no academic penalty. In addition, if a student is deployed we will issue an administrative credit to cover the balance for the term. Contact directly cvveterans@cw.edu for assistance.

Military dependents (who are active students) who must leave college because their families are moving due to redeployment relocation and provide appropriate documentation may be treated in the same manner as military students and can receive WD grades which carry no academic penalty. In addition, we will issue an administrative credit to cover the balance for the term. Contact directly cvveterans@cw.edu for assistance.

Retention Rate
The information provided below is in accordance with the federal Student Right-to-Know Act.

Graduation rates are derived and reported yearly on the IPEDS-GRS (Integrated Postsecondary Education Data System-Graduation Rate Survey).

Of the first time full-time freshman who enrolled in The College in a certificate or degree program in Fall 2006 and the summer immediately preceding, 38% have graduated and 6% have transferred out. Graduation rates are calculated based on 150% of the normal program length.

Of the first time full-time freshman who enrolled in The College in a Bachelor’s degree program in Fall 2011 and the summer immediately preceding, 58% were still enrolled in Fall 2012. Retention rates are based on three semesters of enrollment per academic year. Our two semester retention rate for the Fall 2011 Bachelor’s degree cohort was 72%. Of the first time full-time freshman who enrolled in The College in an Associate degree program in Fall 2011 and the summer immediately preceding, 59.5% were still enrolled in Fall 2012. Our two semester retention rate for that Fall 2011 Associate degree cohort was 66.26%.

Family Educational Rights and Privacy Act
The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights include:

1. The right to inspect and review the student’s education records within 45 days of the day The College receives a request for access. A student should submit to the Registrar or the Dean a written request that identifies the
records the student wishes to inspect. The College official will make arrangements for access and notify the student of the time and place where the records may be inspected.

2. The right to request the amendment of the student’s education records that the student believes is inaccurate, misleading, or otherwise in violation of the student’s privacy rights under FERPA. A student who wishes to ask The College to amend a record should write The College official responsible for the record, clearly identify the part of the record the student wants changed, and specify why it should be changed. If The College decides not to amend the record as requested, the college will notify the student in writing of the decision and the student’s right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

3. The right to provide written consent before The College discloses personally identifiable information from the student’s education records, except to the extent that FERPA authorizes disclosure without consent. The College discloses education records without a student’s prior written consent under the FERPA exception for disclosure to school officials with legitimate educational interests. A school official is a person employed by The College in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff), a person or company with whom The College has contracted as its agent to provide a service instead of using College employees or officials (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks. (A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities for The College.)

4. An educational agency or institution may redisclose personally identifiable information from an education record only on the condition that the party to whom the information is disclosed will not disclose the information to any other party without the prior consent of the parent or eligible student. Notice to the parents or students is required before redisclosing personally identifiable information on behalf of the educational agency in response to judicial order or subpoena.

5. The right to file a complaint with the U.S. Department of Education concerning alleged failures by The College to comply with the requirements of FERPA. The name and address of the office that administers FERPA is: Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, S.W. Washington, DC 20202-5901.

The College of Westchester will release the following directory information upon request: name; local address and telephone number; e-mail address; photographs; student identification number; name and address of emergency contact; dates of attendance; country of citizenship; school, college or division of enrollment; field of study; credit hours earned; degrees earned; honors received; and participation in organizations and activities chartered or otherwise established by The College. A student who does not wish such directory information released must file a written notice with the Registrar at the beginning of each session of enrollment.

The College cannot disclose personally identifiable information from a student’s education records to parents unless the student has signed a written consent form which is available from the office of the Dean of Academic Services.

Copies of The College’s full policy statement on the release of student information, and procedures for exercising these rights are available from the office of the Dean of Academic Services.

Nondiscrimination Policy/Affirmative Action and Title IX/Equal Opportunity/Section 504

The College of Westchester is an equal opportunity employer and conforms to the regulations and policies of Affirmative Action, Title IX and Section 504 of the Rehabilitation Act of 1973. The College of Westchester’s nondiscrimination policy prohibits discrimination in all areas of its operation. The College of Westchester does not unlawfully discriminate against any person on the basis of race, color, religion, sex, national origin, age, handicap, veteran status or sexual orientation. This policy covers all programs, services, policies and procedures of The College of Westchester, including admission to education programs and employment. Inquiries with respect to these regulations may be referred to the Vice President of Academic and Student Affairs.
College-Wide Core Competencies

General Education Department
Stacy Larson, J.D., MA, BS
Chairperson and Associate Professor, General Education
Certification: Professional in Human Resources, MarylandOnline Quality Matters Peer Reviewer

Office Technology Department
Lorraine Mastracchio, MS, BA
Professor and Senior Chairperson Faculty/Curricula
Office Technologies Department, Chairperson
Certifications: Microsoft Office Certified: Word & PowerPoint, MarylandOnline Quality Matters Peer Reviewer
Core competencies are particular strengths relative to all students at The College of Westchester. These core competencies provide the fundamental basis of learning. They are the integration of knowledge, skills, and attitudes that require many elements of learning which are acquired during a student’s course of study at The College of Westchester. Core competencies are the results of student learning experiences across courses, programs, and degrees.

**Professional Competency and Ethical Awareness**

**Student Learning Outcomes:** Students will conduct themselves in a professional and respectful manner, demonstrate awareness of personal responsibility and ethical conduct in their civic, social, academic and professional lives and meet the professional standards and competencies specific to their discipline by demonstrating the knowledge, skills, attributes and work ethic required for successful employment within the profession. This outcome will be evidenced through:
- Knowledge of the technical, social and professional skills essential in one’s chosen profession.
- A healthy work ethic conducive to success in business.
- Good judgment in personal appearance, wardrobe selection appropriate to the chosen professional sector and a respect for the dignity and worth of individuals with whom they professionally interact.

**Critical Thinking and Information Literacy**

**Student Learning Outcomes:** Students will effectively identify, retrieve, analyze, evaluate, interpret, synthesize and apply information and ideas from diverse sources and disciplines. This outcome will be evidenced through:
- A process of inquiry and logical deduction.
- The ability to determine whether certain conclusions or consequences are supported by the information provided.
- The ability to identify and evaluate sources of information for accuracy, relevance and credibility from both print and electronic sources.

**Teamwork & Leadership**

**Student Learning Outcomes:** Students will demonstrate the ability to work cooperatively and productively with others in both peer and leadership roles. This outcome will be evidenced through:
- The ability to work effectively with others in a constructive manner and to respect the ideas and opinions of others.
- A respect for diversity and the strength that diversity brings to decision making.
- Leadership qualities by being a motivational force within team settings.

**Communication Skills**

**Student Learning Outcomes:** Students will express themselves clearly and concisely to others through the effective use of interpersonal, oral, written and visual communication as evidenced by logical, well-organized and well-documented papers, oral and technology-assisted presentations. This outcome will be evidenced through:
- A facility in the use of language in spoken and written forms that is correct, clear and expressive.
- The use of well-chosen vocabulary that enriches communication.
- A command of the language of a chosen profession.

**Problem Solving**

**Student Learning Outcomes:** Students will demonstrate the ability to solve problems by selecting and applying appropriate information resources, logical thought processes and problem-solving methodologies. This outcome will be evidenced through:
- The ability to initiate, adapt, and/or create steps in working toward solutions in groups or alone.
- The employment of sound decision making strategies.
- The ability to evaluate the effectiveness of solutions.

**Critical and Competent Use of Technology**

**Student Learning Outcomes:** Students will demonstrate proficiency in the competent and ethical use of a variety of standard computer technologies and software applications specific to their field of study. This outcome will be evidenced through:
- Effective use of contemporary software applications in the business or professional setting.
- The ability to effectively communicate with colleagues and clients, visually and textually, using current software applications.
- The ability to use technology in a manner consistent with ethical and legal standards.
The School of Business offers associate and bachelor level programs through the Departments of Accounting and Business Administration. Each department has a well-defined curriculum, which is designed to equip graduates with academic skills and job-specific knowledge and experience. Students are strongly encouraged to pursue internships at the associate level; bachelor students complete internships if required by their course of study. A variety of business and general education courses are offered to students so that they become well-rounded graduates.

Each department attracts faculty who are not only successful practitioners but also talented professors. Learning through experience is the cornerstone of each academic program. Students are presented with real life problems to address using newly developed, course-related skills. Student learning is also shaped by the inclusion of local professionals in each program as guest lecturers, panelists, internship supervisors or mock clients. The School of Business offers students a chance to compete as either a business generalist or specialist by providing a relevant, career-specific course of study designed to position each student for career success.

**Accounting Department**
Anne Bikofsky, CPA, MBA, BBA
Professor
Chairperson, Accounting

**Business Administration Department**
James McGee, J.D., MA, MS, BA
Associate Professor
Chairperson, Business Administration
Accounting

Bachelor of Business Administration, Accounting (BBA) – HEGIS Code 0502

The accounting curriculum places a strong emphasis on accounting concepts, ethics and practical business knowledge. The Bachelor's of Business Administration degree in Accounting (BBA) provides students with a solid business foundation through an advanced curriculum in accounting and complementary courses in finance, technology, marketing and business law. In addition, critical business skills such as strategic planning, team building, problem solving and decision making are developed. Experiencing this career-specific curriculum helps students prepare for a wide variety of accounting and financial related career tracks in business, government and nonprofit organizations.

Program Learning Outcomes

Graduates of the BBA in Accounting degree should be able to:

- Demonstrate awareness of ethical issues and the importance of ethical conduct in accounting practice.
- Be able to use financial information to prepare financial statements in accordance with Generally Accepted Accounting Procedures (GAAP).
- Demonstrate advanced cost concepts to make managerial decisions using internal and external information.
- Effectively utilize and understand the integration of accounting and business software applications.
- Understand Federal individual, corporate and partnership tax concepts.
- Utilize analytical and critical thinking skills to excel in a variety of professional settings.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Accounting Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC108</td>
<td>Financial Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACC131</td>
<td>Computerized Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC206</td>
<td>Federal Income Taxation</td>
<td>3</td>
</tr>
<tr>
<td>ACC211</td>
<td>Intermediate Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC220</td>
<td>Practical Applications in Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACC221</td>
<td>Cost Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC311</td>
<td>Intermediate Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACC330</td>
<td>Financial Statement Analysis</td>
<td>3</td>
</tr>
<tr>
<td>ACC335</td>
<td>Advanced Federal Income Taxation</td>
<td>3</td>
</tr>
<tr>
<td>ACC345</td>
<td>Advanced Cost Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACC347</td>
<td>Accounting Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>ACC350</td>
<td>Accounting Ethics and Professional Responsibility</td>
<td>3</td>
</tr>
<tr>
<td>ACC415</td>
<td>Auditing</td>
<td>3</td>
</tr>
<tr>
<td>*ACC470</td>
<td>BBA Accounting Internship</td>
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Total Accounting Credits: 45

Business Courses

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<tbody>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS150</td>
<td>Business Law</td>
<td>3</td>
</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS214</td>
<td>Principles of Finance</td>
<td>3</td>
</tr>
<tr>
<td>BUS338</td>
<td>Intermediate Finance</td>
<td>3</td>
</tr>
<tr>
<td>BUS346</td>
<td>Advanced Business Law</td>
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</table>

Total Business Credits: 18

General Education Courses

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Accounting Courses</th>
<th>Semester Credits</th>
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</thead>
<tbody>
<tr>
<td>ACE110</td>
<td>Transformative Learning</td>
<td>3</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II</td>
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</tr>
<tr>
<td>GEN129</td>
<td>Oral Communications</td>
<td>3</td>
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<tr>
<td>GEN157</td>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>GEN183</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
<td>3</td>
</tr>
<tr>
<td>GEN250</td>
<td>Ethics and Professionalism</td>
<td>3</td>
</tr>
<tr>
<td>GEN305</td>
<td>Mathematical Concepts &amp; Statistical Applications</td>
<td>3</td>
</tr>
<tr>
<td>GEN421</td>
<td>Technical Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN330</td>
<td>Adult Development &amp; Learning in the Workplace</td>
<td>3</td>
</tr>
<tr>
<td>GEN342</td>
<td>Writing for The Business Professions</td>
<td>3</td>
</tr>
<tr>
<td>GEN364</td>
<td>Intermediate Macroeconomic Theory</td>
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Total General Education Credits: 39

Technology Courses

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<thead>
<tr>
<th>Course No.</th>
<th>Accounting Courses</th>
<th>Semester Credits</th>
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</thead>
<tbody>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
<td>3</td>
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Total Technology Credits: 6
### Electives

<table>
<thead>
<tr>
<th>Elective (1) – 100/200 Level</th>
<th>Semester Credits</th>
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<tbody>
<tr>
<td></td>
<td>3</td>
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<tr>
<td>Electives (2) – 300/400 Level</td>
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<tr>
<td>General Education Elective (1) – 300/400 Level</td>
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<td><strong>Total Elective Credits</strong></td>
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#### Suggested 100/200 Level Electives

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Semester Credits</th>
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<tbody>
<tr>
<td>ACC202</td>
<td>Computerized Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACC229</td>
<td>Fraud and Forensics</td>
<td>3</td>
</tr>
<tr>
<td>ACC230</td>
<td>Not for Profit Accounting</td>
<td>3</td>
</tr>
<tr>
<td>BUS123</td>
<td>Human Resources Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS151</td>
<td>E-Commerce Retailing</td>
<td>3</td>
</tr>
<tr>
<td>BUS216</td>
<td>Money and Banking</td>
<td>3</td>
</tr>
<tr>
<td>BUS220</td>
<td>Advertising</td>
<td>3</td>
</tr>
<tr>
<td>BUS277</td>
<td>Business Etiquette/ Customer Service</td>
<td>3</td>
</tr>
<tr>
<td>BUS230</td>
<td>Principles of Selling</td>
<td>3</td>
</tr>
<tr>
<td>BUS245</td>
<td>Investments and Personal Finance</td>
<td>3</td>
</tr>
<tr>
<td>DMD150</td>
<td>Publishing Design &amp; Layout (InDesign)</td>
<td>3</td>
</tr>
<tr>
<td>OFT233</td>
<td>Database Applications (Access)</td>
<td>3</td>
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#### Suggested 300/400 Level Electives

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Semester Credits</th>
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<tbody>
<tr>
<td>ACC325</td>
<td>Advanced Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACC405</td>
<td>Accounting Theory &amp; Problems</td>
<td>3</td>
</tr>
<tr>
<td>BUS305</td>
<td>Marketing Management</td>
<td>3</td>
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<tr>
<td>BUS310</td>
<td>Direct Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS320</td>
<td>Operations Management</td>
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#### Suggested 300/400 Level Electives

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Semester Credits</th>
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<tbody>
<tr>
<td>BUS335</td>
<td>Investment Analysis and Portfolio Management</td>
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</tr>
<tr>
<td>BUS340</td>
<td>Advanced Finance</td>
<td>3</td>
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<tr>
<td>BUS350</td>
<td>Options and Futures</td>
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</tr>
<tr>
<td>BUS405</td>
<td>The Service Industry: The Changing World of Business</td>
<td>3</td>
</tr>
<tr>
<td>BUS410</td>
<td>Seminar: Critical Issues in Business</td>
<td>3</td>
</tr>
<tr>
<td>CIS310</td>
<td>Business Processes Analysis</td>
<td>3</td>
</tr>
<tr>
<td>CIS343</td>
<td>Introduction to SQL</td>
<td>3</td>
</tr>
<tr>
<td>CIS420</td>
<td>Advanced SQL</td>
<td>3</td>
</tr>
</tbody>
</table>

#### General Education Electives

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEN310</td>
<td>Environmental Science</td>
<td>3</td>
</tr>
<tr>
<td>GEN324</td>
<td>American Culture and the Media</td>
<td>3</td>
</tr>
<tr>
<td>GEN340</td>
<td>Anatomy of Leadership</td>
<td>3</td>
</tr>
<tr>
<td>GEN350</td>
<td>Quantitative Business Analysis</td>
<td>3</td>
</tr>
</tbody>
</table>

#### General Education Electives

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEN355</td>
<td>Applied Statistical Analysis</td>
<td>3</td>
</tr>
<tr>
<td>GEN363</td>
<td>Conflict, Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN365</td>
<td>Global Economics and Trade</td>
<td>3</td>
</tr>
<tr>
<td>GEN370</td>
<td>Consumer Behavior and Culture</td>
<td>3</td>
</tr>
<tr>
<td>GEN415</td>
<td>Honor's Research Seminar</td>
<td>3</td>
</tr>
</tbody>
</table>

### 120 CREDITS REQUIRED FOR GRADUATION

*Note:* Adult Division students taking their BBA internship will take this over two terms. This course is broken into two courses as listed below:

- ACC470A Preparation Workshop for BBA Internship
- ACC470B BBA Internship

“Accounting majors (Associate and/or BBA degree students) are exempt from the prerequisite BUS103 Intro to Business Ventures or MED111 Medical Ethics, HIPAA and Patient Dynamics”

### Accounting Program Disclosure Information

**CIP Code:** 52.0301  
**Credential Level:** 03

**Bachelor's Degree (BBA) OPEID Code:** 005208

This program is intended to lead to jobs in the following occupations:

- Accountants (13-2111.01), Credit Analysts (13-2041.00), Tax Examiners, Collectors, and Revenue Agents (13-2081.00)

Profiles for these occupations can be found at the U.S. Department of Labor's O*NET website by clicking the links provided or by visiting [http://www.onetonline.org](http://www.onetonline.org) and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 36 months. The normal time required for Adult Division students to complete this program is 49 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations. Since the first graduating cohort from this program is not expected until 2013, on-time graduation data is not yet available.

Tuition for this program is $745 per credit with 120 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $93,500. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $4,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Since the first graduating cohort from this program is not expected until 2013, median debt level data at graduation is not yet available. For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at [www.cw.edu/programDisclosure](http://www.cw.edu/programDisclosure).
# Accounting

## Associate Degree Program (AAS) — HEGIS Code 5002

The Accounting program provides students with an accounting curriculum which places a strong focus on computer applications and problem solving in a group environment. Upon graduation, students should be prepared for a variety of career possibilities in which a thorough understanding of applications of the principles of accounting is essential. Graduates continuing their education may transfer credits to baccalaureate studies.

### Program Learning Outcomes

Graduates of the Associate Accounting degree program should be able to:

- Demonstrate awareness of ethical issues and the importance of ethical conduct in accounting practice.
- Be able to use financial information to prepare financial statements in accordance with Generally Accepted Accounting Procedures (GAAP).
- Understand fundamental cost accounting concepts.
- Effectively utilize accounting and business software applications.
- Understand Federal individual tax concepts.
- Utilize analytical and critical thinking skills to enable them to excel in a variety of professional settings.

### Course List

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Accounting Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC108</td>
<td>Financial Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACC131</td>
<td>Computerized Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC206</td>
<td>Federal Income Taxation</td>
<td>3</td>
</tr>
<tr>
<td>ACC211</td>
<td>Intermediate Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC220</td>
<td>Practical Applications in Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACC221</td>
<td>Cost Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS150</td>
<td>Business Law</td>
<td>3</td>
</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS214</td>
<td>Principles of Finance</td>
<td>3</td>
</tr>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Accounting/Major Courses ......................................................... 39**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>General Education Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACE110</td>
<td>Transformative Learning</td>
<td>3</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>GEN129</td>
<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN157</td>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>GEN183</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
<td>3</td>
</tr>
<tr>
<td>GEN250</td>
<td>Ethics and Professionalism</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total General Education Credits .................................................... 24**

### Accounting Suggested Electives

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Course Name</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC129</td>
<td>Corporate and Partnership Taxation</td>
<td>3</td>
</tr>
<tr>
<td>ACC202</td>
<td>Computerized Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACC229</td>
<td>Fraud and Forensics</td>
<td>3</td>
</tr>
<tr>
<td>ACC230</td>
<td>Not for Profit Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACC301</td>
<td>Internship in Accounting</td>
<td>3</td>
</tr>
</tbody>
</table>

### General Education Suggested Electives

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Course Name</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEN131</td>
<td>Critical Thinking</td>
<td>3</td>
</tr>
<tr>
<td>GEN147</td>
<td>College Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>GEN151</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>GEN167</td>
<td>Contemporary Social Issues</td>
<td>3</td>
</tr>
<tr>
<td>GEN171</td>
<td>American Political Institutions</td>
<td>3</td>
</tr>
<tr>
<td>GEN241</td>
<td>Interpersonal &amp; Group Dynamics</td>
<td>3</td>
</tr>
</tbody>
</table>

### Suggested Open Electives

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Course Name</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS123</td>
<td>Human Resources Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS151</td>
<td>E-Commerce Retailing</td>
<td>3</td>
</tr>
<tr>
<td>BUS216</td>
<td>Money and Banking</td>
<td>3</td>
</tr>
<tr>
<td>BUS220</td>
<td>Advertising</td>
<td>3</td>
</tr>
<tr>
<td>BUS277</td>
<td>Business Etiquette/Customer Service</td>
<td>3</td>
</tr>
<tr>
<td>BUS230</td>
<td>Principles of Selling</td>
<td>3</td>
</tr>
<tr>
<td>BUS245</td>
<td>Investments and Personal Finance</td>
<td>3</td>
</tr>
<tr>
<td>DMD150</td>
<td>Publishing Design &amp; Layout (InDesign)</td>
<td>3</td>
</tr>
<tr>
<td>OFT233</td>
<td>Database Applications (Access)</td>
<td>3</td>
</tr>
</tbody>
</table>

### 66 CREDITS REQUIRED FOR GRADUATION

Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

*Accounting majors (Associate and/or BBA degree students) are exempt from the prerequisite BUS103 Intro to Business Ventures or MED111 Medical Ethics, HIPAA and Patient Dynamics*
Accounting Program Disclosure Information
CIP Code: 52.0302  Credential Level: 02
Associate Degree (AAS)  OPEID Code: 005208

This program is intended to lead to jobs in the following occupations:
- Tax Preparers (13-2082.00), Statement Clerks (43-3021.01), Billing, Cost, and Rate Clerks (43-3021.02), Billing, Posting, and Calculating Machine Operators (43-3021.03), Bookkeeping, Accounting, and Auditing Clerks (43-3031.00), Payroll and Timekeeping Clerks (43-3051.00)

Profiles for these occupations can be found at the U.S. Department of Labor's O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 20 months. In 2011-12, 75.0% of Day Division graduates of this program completed within 20 months and 87.5% completed in 23 months. The normal time required for Adult Division students to complete this program is 28 months. In 2011-12, 66.7% of Adult Division graduates of this program completed within 28 months and 75.0% completed in 32 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

Tuition for this program is $745 per credit with 66 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $51,470. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $2,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

For Day Division students who graduated from this program in 2011-12, their median debt level at graduation was $15,177 for Federal Title IV loans, zero in private loans and zero in institutional financing plan. For Adult Division students who graduated from this program in 2011-12, their median debt level at graduation was $24,886 for Federal Title IV loans, zero in private loans and $21.86 in institutional financing plans.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Intensive Accounting/Computer Applications

Certificate Program – HEGIS Code 5002

The Intensive Accounting/Computer Applications program prepares students for a variety of employment opportunities in the computerized accounting field in such industries as banking, insurance, small business and State and Federal government. Credits are transferable to the associate and bachelor degree program – Accounting.

<table>
<thead>
<tr>
<th>Course No</th>
<th>Course Name</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>ACC108</td>
<td>Financial Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
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<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
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<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
<td>3</td>
</tr>
<tr>
<td>ACC206</td>
<td>Federal Income Taxation</td>
<td>3</td>
</tr>
<tr>
<td>ACC131</td>
<td>Computerized Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
<td>3</td>
</tr>
<tr>
<td>ACC220</td>
<td>Practical Applications in Accounting</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total Open Elective/Major Credits</strong></td>
<td><strong>33</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course No</th>
<th>Course Name</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC220</td>
<td>Practical Applications in Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACC129</td>
<td>Corporate and Partnership Taxation</td>
<td>3</td>
</tr>
<tr>
<td>ACC202</td>
<td>Computerized Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACC211</td>
<td>Intermediate Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC221</td>
<td>Cost Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACC229</td>
<td>Fraud &amp; Forensics</td>
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</tr>
<tr>
<td>ACC230</td>
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<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS123</td>
<td>Human Resources Management</td>
<td>3</td>
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<tr>
<td>BUS203</td>
<td>Principles of Management</td>
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<tr>
<td>BUS216</td>
<td>Money and Banking</td>
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<tr>
<td>BUS220</td>
<td>Advertising</td>
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<tr>
<td>BUS230</td>
<td>Principles of Selling</td>
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<tr>
<td></td>
<td><strong>Total Open Elective Credits</strong></td>
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</tbody>
</table>

**Suggested Open Electives (1 required)**

<table>
<thead>
<tr>
<th>Course No</th>
<th>Course Name</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS245</td>
<td>Investments and Personal Finance</td>
<td>3</td>
</tr>
<tr>
<td>DMD150</td>
<td>Publishing Design &amp; Layout (InDesign)</td>
<td>3</td>
</tr>
<tr>
<td>GEN157</td>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
<td>3</td>
</tr>
<tr>
<td>OFT233</td>
<td>Database Applications (Access)</td>
<td>3</td>
</tr>
</tbody>
</table>

36 CREDITS REQUIRED FOR GRADUATION

Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

**Suggested Open Electives Program Disclosure Information**

<table>
<thead>
<tr>
<th>CIP Code: 52.0302</th>
<th>Credential Level: 01</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificate Program</td>
<td>OPEID Code: 005208</td>
</tr>
</tbody>
</table>

This program is intended to lead to jobs in the following occupations: Statement Clerks (43-3013.01), Billing, Cost, and Rate Clerks (43-3021.02), Payroll and Timekeeping Clerk (43-3031.00), Bookkeeping, Accounting, and Auditing Clerks (43-3331.00), Billing, Posting, and Calculating Machine Operators (43-3021.03).

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) code provided.

The normal time required for Day Division students to complete this program is 12 months. The normal time required for Adult Division students to complete this program is 17 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

On time graduation data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

Tuition for this program is $745 per credit with 36 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $28,120. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $1,500 for the program but will vary depending on chosen electives and publisher costs.

Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester. Median debt level data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Business Administration

Bachelor of Business Administration Degree Program (BBA) –
Ongoing   HEGIS Code 0506

The Bachelor of Business Administration (BBA) Degree in Business Administration offers students a strong and broad business program by integrating courses in management, marketing, finance, technology, and project management. Students will learn applied business skills such as problem solving, decision making, team building and strategic planning. In addition, the BBA program includes a unique Project Management focus that provides specialized skills often desired by employers. BBA students will also focus and develop their newly acquired skills and knowledge during a required Internship. All baccalaureate students will experience a global, job specific curriculum that will prepare them for a wide variety of business career tracks – in addition to graduate school.

Program Learning Outcomes

Graduates of the BBA Degree in the Business Administration program should be able to:

- Synthesize critical thinking and analysis skills to solve business problems in a real-world context.
- Explain the impact of business decisions utilizing project management, research, planning and analytical skills.
- Design a well-orchestrated, cohesive business presentation using oral and written communication skills.
- Apply fundamental management, leadership and decision-making skills.
- Prepare a comprehensive business plan.
- Discuss the basic functions of business: economics, finance, management and marketing.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Business Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS305</td>
<td>Marketing Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS320</td>
<td>Operations Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS325</td>
<td>Management Applications &amp; Theory</td>
<td>3</td>
</tr>
<tr>
<td>BUS338</td>
<td>Intermediate Finance</td>
<td>3</td>
</tr>
<tr>
<td>BUS370</td>
<td>Project Management Essentials</td>
<td>3</td>
</tr>
<tr>
<td>BUS405</td>
<td>The Service Industry: The Changing World of Business</td>
<td>3</td>
</tr>
<tr>
<td>BUS410</td>
<td>Seminar: Critical Issues in Business</td>
<td>3</td>
</tr>
<tr>
<td>BUS440</td>
<td>Applied Project Management Concepts</td>
<td>3</td>
</tr>
<tr>
<td>BUS470</td>
<td>Business Administration Internship</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Business Credits: 54

Technology Courses

- OFT115 Emerging Information Technology: 3
- OFT122 Office Applications: Microsoft Word & PowerPoint: 3
- OFT127 Spreadsheet Applications (Excel): 3

Total Technology Credits: 9

General Education Courses

- ACE110 Transformative Learning: 3
- GEN125 English Composition I: 3
- GEN127 English Composition II: 3
- GEN129 Oral Communications: 3
- GEN147 College Mathematics: 3
- GEN157 Statistics: 3
- GEN181 Microeconomics or
- GEN183 Macroeconomics: 3
- GEN224 Professional Communications and Career Development: 3
- GEN305 Mathematics Concepts and Statistical Applications: 3
- GEN330 Adult Development and Learning in the Workplace: 3
- GEN342 Writing for the Business Professions: 3
- GEN363 Conflict, Communication and Resolution: 3
- GEN421 Technical Business Communications: 3

Total General Education Credits: 39

Students will complete 6 Elective courses in this program, 1 of which must be a General Education course.

Electives

- Business Electives (3) – 100/200 Level: 9
- Gen. Ed. Electives (1) – 300/400 Level: 3
- Open Elective (1) – 100/200 Level: 3
- Open Electives (1) – 300/400 Level: 3

Total Electives: 18

The College of Westchester
Suggested 100/200 Level Electives
Selection may be either from one of the recommended offerings or a combination of all courses listed below.

Offerings in Entertainment, Music & Sports Management
BUS253 Entertainment, Music & Sport Management..........................3
BUS255 Entertainment, Music & Sport Management..........................3
BUS275 Event Planning & Promotion........................................3

Offerings in Fashion/Retail Merchandising
BUS271 Visual Merchandising & Retailing..................................3
BUS273 Merchandise Planning, Control & Buying............................3
BUS275 Event Planning & Promotion........................................3

Offerings in Hotel & Resort Management
BUS261 Front Office Operations & Reservation Systems..................3
BUS263 Hotel/Resort Strategic Marketing......................................3
BUS275 Event Planning & Promotion........................................3

Offerings in Finance
BUS150 Business Law.................................................................3
BUS216 Money and Banking......................................................3
BUS245 Investments and Personal Finance..................................3

Suggested 100/200 Level Open Electives
ACC229 Fraud and Forensics......................................................3
ACC230 Not for Profit Accounting..............................................3
BUS123 Human Resources Management....................................3
BUS151 E-Commerce Retailing..................................................3
BUS220 Advertising.................................................................3
BUS277 Business Etiquette/Customer Service..............................3

Suggested 300/400 Level Open Electives
ACC330 Financial Statement Analysis.........................................3
BUS310 Direct Marketing..........................................................3
BUS335 Investment Analysis and Portfolio Management..................3
BUS338 Intermediate Finance....................................................3
BUS340 Advanced Finance........................................................3
BUS346 Advanced Business Law...............................................3
BUS350 Quantitative Business Analysis......................................3
BUS355 Applied Statistical Analysis............................................3
GEN340 Anatomy of Leadership................................................3
GEN346 Intermediate Macroeconomic Theory................................3
GEN350 Quantitative Business Analysis......................................3
GEN355 Applied Statistical Analysis............................................3
GEN364 Intermediate Macroeconomic Theory................................3
GEN365 Global Economics and Trade........................................3
GEN370 Consumer Behavior and Culture....................................3
GEN415 Honor’s Research Seminar............................................3

General Education Electives
GEN310 Environmental Science...............................................3
GEN324 American Culture and the Media..................................3
GEN340 Anatomy of Leadership................................................3
GEN350 Quantitative Business Analysis......................................3
GEN355 Applied Statistical Analysis............................................3
GEN364 Intermediate Macroeconomic Theory................................3
GEN365 Global Economics and Trade........................................3
GEN370 Consumer Behavior and Culture....................................3
GEN415 Honor’s Research Seminar............................................3

120 CREDITS REQUIRED FOR GRADUATION
*Note: Adult Division students taking their BBA internship will take this over two terms. This course is broken into two courses as listed below:
BYS470A Preparation Workshop for BBA Internship
BYS470B BBA Internship

Business Administration Program Disclosure Information
CIP Code: 52.0101 Credential Level: 03 Bachelor’s Degree (BBA) CIP Code: 005208

This program is intended to lead to jobs in the following occupations:
General and Operations Managers (11-1021.00), Industrial Production Managers (11-3051.00), Quality Control Systems Managers (11-3051.01), Storage and Distribution Managers (11-3071.02), Social and Community Service Managers (11-9151.00), Supply Chain Managers (11-9199.04), Management Analysts (13-1111.00), Business Continuity Planners (13-1199.04)
Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 36 months. The normal time required for Adult Division students to complete this program is 49 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations. Since the first graduating cohort from this program is not expected until 2013, on-time graduation data is not yet available.

Tuition for this program is $745 per credit with 120 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $93,500. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $4,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Since the first graduating cohort from this program is not expected until 2013, median debt level data at graduation is not yet available. For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Business Administration - Management

Bachelor of Business Administration Degree Program (BBA) – (Online) HEGIS Code 0506

The BBA in Business Administration – Management is a fully online program that offers students a strong and broad business program by integrating courses in management, marketing, finance, technology, and project management. Students will learn applied business skills such as problem solving, decision making, team building and strategic planning. In addition, this BBA program includes a unique Project Management focus that provides specialized skills often desired by employers. Business Administration – Management students will also focus and develop their newly acquired skills and knowledge through a senior-level capstone course. All baccalaureate students will experience a global, job specific curriculum that will prepare them for a wide variety of business career tracks – in addition to graduate school.

Program Learning Outcomes
Graduates of the BBA Degree in the Business Administration - Management program should be able to:

- Synthesize critical thinking and analysis skills to solve business problems in a real-world context.
- Explain the impact of business decisions utilizing project management, research, planning and analytical skills.
- Design a well-orchestrated, cohesive business presentation using oral and written communication skills.
- Apply fundamental management, leadership and decision-making skills.
- Prepare a comprehensive business plan.
- Discuss the basic functions of business: economics, finance, management and marketing.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Business Courses</th>
<th>Semester Credits</th>
</tr>
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<tbody>
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<td>BUS103</td>
<td>Introduction to Business Ventures</td>
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</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>ACC107</td>
<td>Financial Accounting</td>
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<tbody>
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<td>ACC320</td>
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<tr>
<td>CIS310</td>
<td>Business Processes Analysis</td>
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<tr>
<td>BUS214</td>
<td>Principles of Finance</td>
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<tr>
<td>BUS230</td>
<td>Principles of Selling</td>
<td>3</td>
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<tr>
<td>BUS280</td>
<td>Business Applications and Leadership</td>
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<tr>
<td>BUS305</td>
<td>Marketing Management</td>
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<td>BUS320</td>
<td>Operations Management</td>
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<tr>
<td>BUS325</td>
<td>Management Applications &amp; Theory</td>
<td>3</td>
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<tr>
<td>BUS338</td>
<td>Intermediate Finance</td>
<td>3</td>
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<tr>
<td>BUS370</td>
<td>Project Management Essentials</td>
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<td>BUS405</td>
<td>The Service Industry: The Changing World of Business</td>
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<tr>
<td>BUS410</td>
<td>Seminar: Critical Issues in Business</td>
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<td>BUS440</td>
<td>Applied Project Management Concepts</td>
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<td>BUS480</td>
<td>Business Administration Capstone Course</td>
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Total Business Credits: 54

Technology Courses

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<td>OFT115</td>
<td>Emerging Information Technology</td>
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<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
<td>3</td>
</tr>
<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
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Total Technology Credits: 9

General Education Courses

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<th>Course No.</th>
<th>Business Courses</th>
<th>Semester Credits</th>
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<td>ACE110</td>
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<td>GEN125</td>
<td>English Composition I</td>
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<td>GEN127</td>
<td>English Composition II</td>
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<tr>
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<td>Oral Communications</td>
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<tr>
<td>GEN147</td>
<td>College Mathematics</td>
<td>3</td>
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<td>GEN157</td>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>GEN181</td>
<td>Microeconomics or</td>
<td>3</td>
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<tr>
<td>GEN183</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
<td>3</td>
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<tr>
<td>GEN305</td>
<td>Mathematics Concepts and Statistical Applications</td>
<td>3</td>
</tr>
<tr>
<td>GEN330</td>
<td>Adult Development and Learning in the Workplace</td>
<td>3</td>
</tr>
<tr>
<td>GEN342</td>
<td>Writing for the Business Professions</td>
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</tr>
<tr>
<td>GEN363</td>
<td>Conflict, Communication and Resolution</td>
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</tr>
<tr>
<td>GEN421</td>
<td>Technical Business Communications</td>
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</table>

Total General Education Credits: 39
Students will complete 6 Elective courses in this program, 1 of which must be a General Education course.

**Electives**

- Business Electives (3) – 100/200 Level ................................................. 9
- Gen. Ed. Electives (1) – 300/400 Level ................................................. 3
- Open Elective (1) – 100/200 Level ...................................................... 3
- Open Electives (1) – 300/400 Level ..................................................... 3
- Total Electives .................................................................................... 18

**Suggested 100/200 Level Electives**

Selection may be either from one of the recommended offerings or a combination of all courses listed below.

**Offerings in Entertainment, Music & Sports Management**

- BUS253 Entertainment, Music & Sport Marketing.......................... 3
- BUS255 Entertainment, Music & Sport Management.................... 3
- BUS275 Event Planning & Promotion ............................................. 3

**Offerings in Fashion/Retail Merchandising**

- BUS271 Visual Merchandising & Retailing ....................................... 3
- BUS273 Merchandise Planning, Control & Buying ....................... 3
- BUS275 Event Planning & Promotion ............................................. 3

**Offerings in Hotel & Resort Management**

- BUS261 Front Office Operations & Reservation Systems ............ 3
- BUS263 Hotel/Resort Strategic Marketing ..................................... 3
- BUS275 Event Planning & Promotion ............................................. 3

**Offerings in Finance**

- BUS150 Business Law .................................................................... 3
- BUS216 Money and Banking ........................................................... 3
- BUS245 Investments and Personal Finance .................................... 3

**Suggested 100/200 Level Open Electives**

- ACC229 Fraud and Forensics ......................................................... 3
- ACC230 Not for Profit Accounting .................................................. 3
- BUS123 Human Resources Management ....................................... 3
- BUS151 E-Commerce Retailing ...................................................... 3
- BUS220 Advertising ....................................................................... 3
- BUS277 Business Etiquette/Customer Service ............................. 3

**Suggested 300/400 Level Open Electives**

- ACC330 Financial Statement Analysis .......................................... 3
- BUS310 Direct Marketing ............................................................... 3
- BUS335 Investment Analysis and Portfolio Management .............. 3
- BUS338 Intermediate Finance ........................................................ 3
- BUS340 Advanced Finance ........................................................... 3
- BUS346 Advanced Business Law ................................................... 3
- BUS350 Options and Futures .......................................................... 3
- CIS343 Introduction to SQL ............................................................ 3
- CIS420 Advanced SQL .................................................................. 3
- GEN310 Environmental Science ..................................................... 3
- GEN324 American Culture and the Media ..................................... 3
- GEN340 Anatomy of Leadership .................................................. 3
- GEN350 Quantitative Business Analysis ....................................... 3
- GEN355 Applied Statistical Analysis .............................................. 3
- GEN364 Intermediate Macroeconomic Theory ......................... 3
- GEN365 Global Economics and Trade ......................................... 3
- GEN370 Consumer Behavior and Culture ................................... 3
- GEN415 Honor's Research Seminar ................................................. 3

**General Education Electives**

- GEN415 Honor's Research Seminar ................................................. 3
- GEN370 Consumer Behavior and Culture ................................... 3
- GEN365 Global Economics and Trade ......................................... 3
- GEN310 Environmental Science ..................................................... 3
- GEN324 American Culture and the Media ..................................... 3
- GEN340 Anatomy of Leadership .................................................. 3
- GEN350 Quantitative Business Analysis ....................................... 3
- GEN355 Applied Statistical Analysis .............................................. 3
- GEN364 Intermediate Macroeconomic Theory ......................... 3
- GEN365 Global Economics and Trade ......................................... 3
- GEN370 Consumer Behavior and Culture ................................... 3

**120 CREDITS REQUIRED FOR GRADUATION**

This program is intended to lead to jobs in the following occupations: General and Operations Managers (11-1021.00), Industrial Production Managers (11-3051.00), Quality Control Systems Managers (11-3051.01), Storage and Distribution Managers (11-3071.02), Social and Community Service Managers (11-9151.00), Supply Chain Managers (11-9199.04), Management Analysts (13-1111.00), Business Continuity Planners (13-1199.04). Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for the Online Division students to complete this program is 49 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations. Since the first graduating cohort from this program is not expected until 2017, on-time graduation data is not yet available.

Tuition for this program is $745 per credit with 120 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $93,500. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $4,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal/state financial aid and/or scholarships and grants offered by The College of Westchester.

Since the first graduating cohort from this program is not expected until 2017, median debt level data at graduation is not yet available. For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Business Administration – Management/Marketing

**Associate Degree Program (AAS) – Onground**  HEGIS Code 5004

The Business Administration – Management/Marketing Associate Degree program helps to develop the skills needed for success in business. Real world knowledge and experience is shared in all courses. Students are challenged in basic disciplines such as Management, Marketing, Selling and Finance leading up to a course in Business Applications requiring development of a business plan. Elective tracks in Fashion/Retail Merchandising, Hotel/Resort Management, Entertainment/Music and Sports Management offer students an opportunity to explore various areas of interest. Credits can be transferred to the bachelor’s program.

**Program Learning Outcomes**

Graduates of the Associate Business Administration Management/Marketing program should be able to:

- Identify the basic functions of business: economics, finance, management and marketing.
- Recognize the business decision-making process.
- Identify a comprehensive business plan.
- Model oral and written communication skills to engage an audience with a coherent business presentation.
- Demonstrate critical thinking and analysis skills to comprehend business problems in a real-world context.
- Relate business problems in a real-world context using writing skills.

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<td>ACC107</td>
<td>Financial Accounting I</td>
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<tr>
<td>Total Credits</td>
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Business Electives (3) .................................................. 9
Total Business Elective Credits (3) ................................ 9

Open Elective (1) ...................................................... 3
Total Open Elective Credits .......................................... 3

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<td>Transformative Learning</td>
<td>3</td>
</tr>
<tr>
<td>Total General Education Credits</td>
<td>24</td>
<td></td>
</tr>
</tbody>
</table>

**Electives:** (4 required) Three of the four must be Business (BUS) courses. Selection may be either from one of the recommended offerings or a combination of all courses listed below. Other electives may be selected when appropriate and approved by the Department Chairperson.

**Offerings in Entertainment, Music, & Sports Management**

- BUS253 Entertainment, Music & Sports Marketing ........ 3
- BUS255 Entertainment, Music & Sports Management ......... 3
- BUS275 Event Planning & Promotion ......................... 3

**Offerings in Fashion/Retail Merchandising**

- BUS271 Visual Merchandising & Retailing ................. 3
- BUS273 Merchandise Planning, Control & Buying ........ 3
- BUS275 Event Planning & Promotion ......................... 3

**Offerings in Hotel, Resort Management**

- BUS261 Front Office Operations & Reservations Systems | 3                |
- BUS263 Hotel/Resort Strategic Marketing ................ 3
- BUS275 Event Planning & Promotion ......................... 3

**Offerings in Finance**

- BUS150 Business Law ............................................. 3
- BUS216 Money and Banking ...................................... 3
- BUS245 Investments and Personal Finance ................ 3
Suggested Open Electives | Semester Credits
--- | ---
ACC229 Fraud and Forensics | 3
ACC230 Not for Profit Accounting | 3
BUS123 Human Resources Management | 3
BUS151 E-Commerce Retailing | 3
BUS220 Advertising | 3
BUS277 Business Etiquette/Customer Service | 3
BUS301 Internship Business Administration | 3
GEN370 Consumer Behavior and Culture | 3

66 CREDITS REQUIRED FOR GRADUATION

Business Administration – Management/Marketing Program Disclosure Information
CIP Code: 52.0201 Credential Level: 02
Associate Degree (AAS) OPEID Code: 005208

This program is intended to lead to jobs in the following occupations:
Sales Managers (11-2022.00), Administrative Services Managers (11-3011.00), Transportation Managers (11-3071.01), Storage and Distribution Managers (11-3071.02)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 20 months. In 2011-12, 67.4% of Day Division graduates of this program completed within 20 months and 71.7% completed in 23 months. The normal time required for Adult Division students to complete this program is 28 months. In 2011-12, 40.0% of Adult Division graduates of this program completed within 28 months and 54.3% completed in 32 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

Tuition for this program is $745 per credit with 66 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $51,470. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $2,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

For Day Division students who graduated from this program in 2011-12, their median debt level at graduation was $16,103.50 for Federal Title IV loans, zero in private loans and zero in institutional financing plan. For Adult Division students who graduated from this program in 2011-12, their median debt level at graduation was $23,149 for Federal Title IV loans, zero in private loans and zero in institutional financing plans.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Business Management/Marketing

Associate Degree Program (AAS) – (Online)  HEGIS Code 5004

The fully online AAS in Business Management/Marketing program is designed to provide students with the skills needed for success in business. Real world knowledge and experience is shared in all courses. Students are challenged in basic disciplines such as Management, Marketing, Selling and Finance leading up to a course in Business Applications requiring development of a business plan. Course offerings in Fashion/Retail Merchandising, Hotel/Resort Management, Entertainment/Music and Sports Management offer students an opportunity to explore various areas of interest. Credits earned can be transferred into the bachelor program.

Program Learning Outcomes
The program has the following five educational objectives stated below as student learning outcomes. Program graduates should be able to:

- Identify the basic functions of business: economics, finance, management and marketing.
- Recognize the business decision-making process.
- Identify a comprehensive business plan.
- Model oral and written communication skills to engage an audience with a coherent business presentation.
- Demonstrate critical thinking and analysis skills to comprehend business problems in a real-world context.
- Relate business problems in a real-world context using writing skills.

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<td>ACC107</td>
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Total Major/Business Credits ........................................... 30

Business Electives (3) .................................................. 9
Total Business Elective Credits ........................................ 9

Open Elective (1) ...................................................... 3
Total Open Elective Credits ......................................... 3

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<tr>
<td>ACE110</td>
<td>Transformative Learning</td>
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Total General Education Credits .................................. 24

Electives: (4 required) Three of the four must be Business (BUS) courses. Selection may be either from one of the recommended offerings or a combination of all courses listed below. Other electives may be selected when appropriate and approved by the Department Chairperson.

Offerings in Entertainment, Music, & Sports Management

BUS253 Entertainment, Music & Sports Marketing . . 3
BUS255 Entertainment, Music & Sports Management ........................................... 3
BUS275 Event Planning & Promotion ........................................... 3

Offerings in Fashion/Retail Merchandising

BUS271 Visual Merchandising & Retailing ........... 3
BUS273 Merchandise Planning, Control & Buying . 3
BUS275 Event Planning & Promotion .............. 3

Offerings in Hotel, Resort Management

BUS261 Front Office Operations & Reservations Systems ........................................... 3
BUS263 Hotel/Resort Strategic Marketing ........................................... 3
BUS275 Event Planning & Promotion ........................................... 3
School of Business

Offerings in Finance

<table>
<thead>
<tr>
<th>Course</th>
<th>Offering</th>
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<td>BUS216</td>
<td>Money and Banking</td>
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</tr>
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<td>BUS245</td>
<td>Investments and Personal Finance</td>
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Suggested Open Electives

<table>
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<tr>
<th>Course</th>
<th>Offering</th>
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<tbody>
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<td>ACC229</td>
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<tr>
<td>ACC230</td>
<td>Not for Profit Accounting</td>
<td>3</td>
</tr>
<tr>
<td>BUS123</td>
<td>Human Resources Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS151</td>
<td>E-Commerce Retailing</td>
<td>3</td>
</tr>
<tr>
<td>BUS220</td>
<td>Advertising</td>
<td>3</td>
</tr>
<tr>
<td>BUS277</td>
<td>Business Etiquette/Customer Service</td>
<td>3</td>
</tr>
<tr>
<td>GEN370</td>
<td>Consumer Behavior and Culture</td>
<td>3</td>
</tr>
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</table>

66 CREDITS REQUIRED FOR GRADUATION

Business Management/Marketing Program Disclosure Information

<table>
<thead>
<tr>
<th>CIP Code: 52.0201</th>
<th>Credential Level: 02</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associate Degree (AAS)</td>
<td>OPEID Code: 005208</td>
</tr>
</tbody>
</table>

This program is intended to lead to jobs in the following occupations:
- Sales Managers (11-2022.00)
- Administrative Services Managers (11-3011.00)
- Transportation Managers (11-3071.01)
- Storage and Distribution Managers (11-3071.02)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting [http://www.onetonline.org](http://www.onetonline.org) and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for the Online Division students to complete this program is 28 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations. Since the first graduating cohort from this program is not expected until 2015, on-time graduation data is not yet available.

Tuition for this program is $745 per credit with 66 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $51,470. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $2,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Since the first graduating cohort from this program is not expected until 2015, median debt level data at graduation is not yet available. For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at [www.cw.edu/programdisclosure](http://www.cw.edu/programdisclosure).
The School of Allied Health at The College of Westchester serves as a leader in the education of innovative and responsible allied health professionals. These include graduates of our Medical Assistant Management and Health Information Management programs. The school, in response to the needs of the community and society, promotes excellence in healthcare services. Strong linkages with clinical educators and advisory council members of the healthcare community are essential to the success of our programs.

**Estelle Coffino, MPA, BS, RRT, CPFT, CCMA**
*Program Director/Chairperson Allied Health*
Medical Assistant Management

Associate Degree Program (AAS) — HEGIS Code 5214

The Associate in Applied Science Degree program in Medical Assistant Management will provide students with the specific skills needed to seek careers as professionals in a medical or health services setting. Graduates of the program will have acquired the requisite skills to become employed in organizations ranging from hospitals to ambulatory care facilities. Because the program combines both administrative and clinical skills, the types of positions for which these graduates can qualify include medical administrative assistant and clinical medical assistant. Job duties may include but not limited to performing EKG, phlebotomy, vital signs and medical administration. Upon completion of the program, students become eligible to sit for the national certification exams.

Program Learning Outcomes

Graduates of the Associate Medical Assistant Management program should be able to:

- Employ critical thinking to identify, analyze, and problem solve issues related to a medical practice.
- Document skills used for administering patient care utilizing medical asepsis, standard precautions, and safety procedures as required by OSHA.
- Apply knowledge and skills of various clinical procedures such as vital signs, laboratory testing, and other diagnostic and medical procedures.
- Interpret and apply use of medical terminology and legal and ethical standards of practice.
- Recognize emergency situations and respond appropriately using emergency care techniques.
- Effectively communicate with patients, families, and other health professionals in a medical environment including preventative and treatment regimes as prescribed by the physician.
- Effectively distinguish pathological conditions associated with body systems.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Medical Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MED103</td>
<td>Medical Terminology &amp; Human Systems</td>
<td>3</td>
</tr>
<tr>
<td>MED111</td>
<td>Medical Ethics, HIPAA and Patient Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>MED208</td>
<td>Administrative Medical Practices</td>
<td>3</td>
</tr>
<tr>
<td>MSC110</td>
<td>Human Biology**</td>
<td>3</td>
</tr>
<tr>
<td>MSC115</td>
<td>Cell Physiology, Integumentary, and Musculoskeletal Systems**</td>
<td>3</td>
</tr>
<tr>
<td>MSC120</td>
<td>Urinary, Reproductive and Digestive Systems</td>
<td>3</td>
</tr>
<tr>
<td>MSC125</td>
<td>Respiratory, Circulatory and Lymphatic Systems</td>
<td>3</td>
</tr>
<tr>
<td>MSC130</td>
<td>Nervous, Endocrine and Special Senses</td>
<td>3</td>
</tr>
<tr>
<td>MSC207</td>
<td>Clinical Procedures/Asepsis</td>
<td>3</td>
</tr>
<tr>
<td>MSC209</td>
<td>Hematology/Phlebotomy</td>
<td>3</td>
</tr>
<tr>
<td>MSC211</td>
<td>Electrocardiography</td>
<td>3</td>
</tr>
<tr>
<td>MSC220</td>
<td>Pharmacology</td>
<td>3</td>
</tr>
<tr>
<td>*MSC301</td>
<td>Practicum (Medical Assistant Management)</td>
<td>6</td>
</tr>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
<td>3</td>
</tr>
</tbody>
</table>

**MSC110 & MSC115 courses also satisfy the General Education requirements.

Total Medical Credits ........................................................................ 48

<table>
<thead>
<tr>
<th>Course No.</th>
<th>General Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACE110</td>
<td>Transformative Learning</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II</td>
</tr>
<tr>
<td>GEN129</td>
<td>Oral Communications</td>
</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
</tr>
</tbody>
</table>

Total General Education Credits ................................................................ 15

Open Elective (1) .................................................................................. 3
Total Open Elective Credits ........................................................................ 3
Course No.  Suggested Open Electives  Semester Credits
GEN363  Conflict, Communication and Resolution...3  
MED201  Introduction to Medical Billing & Coding...3  
MED215  Health Information Technology..................3  
OFT127  Spreadsheet Applications (Excel)...3

66 CREDITS REQUIRED FOR GRADUATION
*Note: Adult College students taking their Practicum - Medical Assistant Management (MSC301) will take this over two terms. This course is broken into two courses as listed below:
MSC301A  Practicum Medical Assistant Management I ........................................3 credits
MSC301B  Practicum Medical Assistant Management II ........................................3 credits

Medical Assistant Management Program Disclosure Information
CIP Code: 51.0801  Credential Level: 02
Associate Degree (AAS)  OPEID Code: 005208
This program is intended to lead to jobs in the following occupations:
Medical Assistants (31-9092.00)
Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 20 months. In 2011-12, 36.0% of Day Division graduates of this program completed within 20 months and 48.0% completed in 23 months. The normal time required for Adult Division students to complete this program is 28 months. In 2011-12, 43.8% of Adult Division graduates of this program completed within 28 months and 56.3% completed in 32 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

Tuition for this program is $745 per credit with 66 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $52,195. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $2,623 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

For Day Division students who graduated from this program in 2011-12, their median debt level at graduation was $18,403 for Federal Title IV loans, zero in private loans and $2.00 in institutional financing plan. For Adult Division students who graduated from this program in 2011-12, their median debt level at graduation was $27,283.50 for Federal Title IV loans, zero in private loans and $164.43 in institutional financing plans.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Health Information Management

Associate Degree Program (AOS) – HEGIS Code 5005
This program prepares health information management (HIM) professionals to work in a variety of administrative medical office settings including both private practice and larger health care facilities. Graduates of this program are trained to organize, analyze, and technically evaluate patient health information in both electronic and hard copy formats, maintain and use health information indexes, and to facilitate storage and retrieval of medical records. Graduates will be qualified to seek employment in medical office management positions where knowledge of medical billing and coding are most important. Upon completion of the program, students become eligible to sit for the national certificate exams.

Program Learning Outcomes
Graduates of the Associate Health Information Management program should be able to:

- Demonstrate the ability to collect patient health information and analyze medical reports for the correct diagnosis and procedures. This is necessary for accurate reimbursement and billing.
- Apply the concepts of computer based and other electronic technology related to health care, including the use of industry specific software applications and other tools and techniques for collecting, storing, and retrieving health care data.
- The ability to participate in health information analysis tasks such as abstracting, interpreting, and presenting statistics and relevant health care data.
- Ability to accurately assign diagnostic and procedural codes, and use the appropriate classification systems to correlate the completeness and accuracy of this type of data to reimbursement data.
- Apply knowledge of the medical insurance industry by accurately recording co-payments, deductibles, and coinsurance while successfully processing medical insurance claims both manually and electronically.
- Establish and maintain systems designed to protect the confidentiality and privacy of health records and apply principles of legal and ethical behavior relative to health information.
- Effectively monitor all administrative processes germane to the daily operation of a medical facility while exercising leadership and motivation to HIM professionals.

Course No. | Medical Courses | Semester Credits
--- | --- | ---
MSC110 | Human Biology** | 3
MED103 | Medical Terminology and Human Systems | 3
MED111 | Medical Ethics, HIPAA and Patient Dynamics | 3
MED201 | Introduction to Medical Billing and Coding | 3
MED203 | Advanced Medical Billing and Coding | 3
MED208 | Administrative Medical Practices | 3
MED215 | Health Information Technology | 3
MED221 | Medical Information Management | 3

Total Medical Credits | 24

Course No. | General Education | Semester Credits
--- | --- | ---
ACE110 | Transformative Learning | 3
GEN125 | English Composition I | 3
GEN127 | English Composition II | 3
GEN129 | Oral Communications | 3
GEN224 | Professional Communications and Career Development | 3

Total General Education Credits | 15

Course No. | Office Technology | Semester Credits
--- | --- | ---
OFT115 | Emerging Information Technology | 3
OFT122 | Office Applications: Microsoft Word & PowerPoint | 3
OFT127 | Spreadsheet Applications (Excel) | 3

Total Office Technology Credits | 9

Course No. | Business | Semester Credits
--- | --- | ---
BUS123 | Human Resources Management | 3
BUS203 | Principles of Management | 3
ACC107 | Financial Accounting I | 3

Total Business and Accounting Credits | 9

Open Electives (3) | 9

Total Open Elective Credits | 9

Suggested Open Electives

Course No. | Medical Courses | Semester Credits
--- | --- | ---
MSC110 | Human Biology** | 3
BUS112 | Principles of Marketing | 3
BUS150 | Business Law | 3
GEN131 | Critical Thinking | 3
Suggested Open Electives

- GEN363 Conflict, Communication and Resolution ....3
- GEN167 Contemporary Social Issues ...............3
- GEN145 Scientific and Technological Literacy ......3
- GEN157 Statistics ........................................3
- GEN161 Psychology ......................................3
- GEN219 Business & Professional Communications ...3
- MED303 Internship: Health Information Management ........................................3

66 CREDITS REQUIRED FOR GRADUATION

Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

*First and Second Academic Year suggested course sequencing only. Refer to course description for prerequisites.

**MSC110 course satisfies the General Education requirement.

Health Information Management Program Disclosure Information

CIP Code: 51.0707 Credential Level: 02
Associate Degree (ADS) OPEID Code: 005208

This program is intended to lead to jobs in the following occupations: Medical Records and Health Information Technicians (29-2071)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 20 months. In 2011-12, 33.3% of Day Division graduates of this program completed within 20 months and 50.0% completed in 23 months. The normal time required for Adult Division students to complete this program is 28 months. In 2011-12, 25.0% of Adult Division graduates of this program completed within 28 months and 33.3% completed in 32 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

Tuition for this program is $745 per credit with 66 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $51,470. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $2,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

For Day Division students who graduated from this program in 2011-12, their median debt level at graduation was $19,933 for Federal Title IV loans, zero in private loans and $260.96 in institutional financing plan. For Adult Division students who graduated from this program in 2011-12, their median debt level at graduation was $28,016.50 for Federal Title IV loans, zero in private loans and zero in institutional financing plans.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Medical Assistant Specialist

Certificate Program – HEGIS Code 5214

The Medical Assistant Specialist program provides students with a foundation in both the administrative and clinical skills that medical assistants are expected to utilize in performing their basic job responsibilities. Upon graduation, students will be qualified to seek entry level employment as a medical assistant in a variety of healthcare settings. Credits are transferable to the associate degree program, Medical Assistant Management.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>First Academic Year</th>
<th>Semester Credits</th>
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<tbody>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>MED103</td>
<td>Medical Terminology &amp; Human Systems</td>
<td>3</td>
</tr>
<tr>
<td>MED111</td>
<td>Medical Ethics, HIPAA and Patient Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>MED208</td>
<td>Administrative Medical Practices</td>
<td>3</td>
</tr>
<tr>
<td>MSC115</td>
<td>Cell Physiology, Integumentary, and Musculoskeletal Systems</td>
<td>3</td>
</tr>
<tr>
<td>MSC125</td>
<td>Respiratory, Circulatory and Lymphatic Systems</td>
<td>3</td>
</tr>
<tr>
<td>MSC207</td>
<td>Clinical Procedures/Clinical Asepsis</td>
<td>3</td>
</tr>
<tr>
<td>MSC209</td>
<td>Hematology/Phlebotomy</td>
<td>3</td>
</tr>
<tr>
<td>MSC211</td>
<td>Electrocardiography</td>
<td>3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
<td>3</td>
</tr>
<tr>
<td>Total Major Credits</td>
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<tr>
<td>Open Electives (2)</td>
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<td>6</td>
</tr>
<tr>
<td>Total Open Elective Credits</td>
<td></td>
<td>6</td>
</tr>
</tbody>
</table>

Suggested Open Electives

GEN129 Oral Communications | 3
MED201 Introduction to Medical Billing & Coding | 3
MED203 Advanced Medical Billing & Coding | 3
MED215 Health Information Technology | 3
MED221 Medical Information Management | 3
MSC120 Urinary, Reproductive and Digestive Systems | 3
MSC130 Nervous, Endocrine and Special Senses | 3
MSC220 Pharmacology | 3

Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

Note: Students who have not previously passed 3 college credits of English Composition or passed the English Proficiency Test are required to take English Composition I as an elective.

This certificate is currently offered for Adult Division students only.

Medical Assistant Specialist Disclosure Information

CIP Code: 51.0801 Credential Level: 01

Certificate Program OPEID Code: 005208

This program is intended to lead to jobs in the following occupations:

Medical Assistants (31-9092.00)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

This program is not currently offered in the Day Division. The normal time required for Adult Division students to complete this program is 17 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

On time graduation data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

Tuition for this program is $745 per credit with 36 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $28,620. For students who are required to take "Basics" courses, additional charges will apply. Books and supplies typically cost $1,605 for the program but will vary depending on chosen electives and publisher costs. Your actual "net" cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Median debt level data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Medical Office Specialist

Certificate Program – HEGIS Code 5005

The Medical Office Specialist Certificate is designed to provide students with the administrative skills they will need to pursue non-clinical careers in the Healthcare Industry. A strong focus of the program is placed on administrative practice management applications as well as on medical billing and coding. Upon graduation, students can be qualified to seek entry level employment as a medical administrative assistant in a variety of healthcare settings, including but not limited to medical practices, hospitals and healthcare consulting companies. Credits are transferable to the associate degree program, Health Information Management.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEN125</td>
<td>English Composition I ............................................... 3</td>
</tr>
<tr>
<td>MED103</td>
<td>Medical Terminology and Human Systems. 3</td>
</tr>
<tr>
<td>MED111</td>
<td>Medical Ethics, HIPAA and Patient Dynamics .......................... 3</td>
</tr>
<tr>
<td>MED201</td>
<td>Introduction to Medical Billing and Coding ............................ 3</td>
</tr>
<tr>
<td>MED203</td>
<td>Advanced Medical Billing and Coding .................................... 3</td>
</tr>
<tr>
<td>MED208</td>
<td>Administrative Medical Practices ..................................... 3</td>
</tr>
<tr>
<td>MED221</td>
<td>Medical Information Management .................................... 3</td>
</tr>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology .................................. 3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint .................. 3</td>
</tr>
<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel) .................................... 3</td>
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<td>Total Major Credits</td>
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<td>Open Electives (2)</td>
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<td>Total Open Elective Credits</td>
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</tbody>
</table>

Suggested Open Electives (2 required)

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC107</td>
<td>Financial Accounting I ........................................... 3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing ............................................ 3</td>
</tr>
<tr>
<td>BUS150</td>
<td>Business Law ............................................................ 3</td>
</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management ........................................... 3</td>
</tr>
<tr>
<td>GEN167</td>
<td>Contemporary Social Issues ......................................... 3</td>
</tr>
<tr>
<td>MED303</td>
<td>Internship: Health Information Management ..................... 3</td>
</tr>
<tr>
<td>MSC110</td>
<td>Human Biology ........................................................... 3</td>
</tr>
<tr>
<td>OFT233</td>
<td>Database Applications (Access) .................................... 3</td>
</tr>
</tbody>
</table>

36 CREDITS REQUIRED FOR GRADUATION

Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

This certificate is currently offered for Adult Division students only.

Medical Office Specialist Disclosure Information

CIP Code: 52.0401  Credential Level: 01

Certificate Program  OPEID Code: 005208

This program is intended to lead to jobs in the following occupations: Executive Secretaries and Administrative Assistants (43-6011.00), Secretaries, Except Legal, Medical, and Executive (43-6014.00)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

This program is not currently offered in the Day Division. The normal time required for Adult Division students to complete this program is 17 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

On time graduation data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

Tuition for this program is $745 per credit with 36 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $28,620. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $1,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Media debt level data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
School of Digital Media

The mission of the School of Digital Media is to prepare students to become employable as creative and adaptable media specialists. The School of Digital Media offers an Associate Degree with concentrations in game design, web design & development, graphic design, and digital video & animation. Successful completion of the graduation requirements prepares the student for numerous job opportunities and rewarding careers.

Marc Hess, MS, BA
Assistant Professor
Chairperson, Digital Media
(Certifications: Autodesk 3ds Max 2012 Certified Associate, Macromedia Flash 5 Developer, Flash MX Designer, Dreamweaver MX Developer, CIW Foundations, CIW Site Designer)
Digital Media

Associate Degree Program (AAS) – HEGIS Code 5199

The Digital Media program is designed to provide students with the skills to work as designers and developers in a diverse and evolving industry that includes graphic design, web design, animation, video and visual effects, and game design. The program utilizes the most current digital media technologies which enable students to create and enhance personal portfolios at the culmination of the degree, which will emphasize their strengths, skills, and potential.

Program Learning Outcomes

Graduates of the Associate Digital Media program should be able to:

- Demonstrate effective use of industry terminology and practices.
- Employ a competent and critical use of industry tools and practices to implement well-designed and creative professional projects from idea through completion.
- Employ a well-defined foundation of traditional and contemporary design theories and practices.
- Exhibit a professional work ethic and the practices essential to perform in the creative industries.
- Effectively analyze, interpret and translate client desires and communications into professional dynamic solutions.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Digital Media Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMD101</td>
<td>Visual Storytelling</td>
<td>3</td>
</tr>
<tr>
<td>DMD105</td>
<td>Digital Illustration</td>
<td>3</td>
</tr>
<tr>
<td>DMD107</td>
<td>Digital Imaging</td>
<td>3</td>
</tr>
<tr>
<td>DMD175</td>
<td>Foundations of Interactive Design</td>
<td>3</td>
</tr>
<tr>
<td>DMD227</td>
<td>HTML 5 &amp; JavaScript</td>
<td>3</td>
</tr>
<tr>
<td>DMD265</td>
<td>Project Management &amp; Portfolio Development</td>
<td>3</td>
</tr>
<tr>
<td>BUS103</td>
<td>Introduction to Business Ventures</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; Power Point</td>
<td>3</td>
</tr>
<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
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Total Major Credits ........................................................................ 27

Digital Media Electives (5) ................................................................ 15

Total Digital Media Elective Credits ............................................ 15

General Education Courses

ACE110 Transformative Learning .................................................. 3
GEN125 English Composition I .................................................... 3
GEN127 English Composition II ................................................... 3
GEN129 Oral Communications ...................................................... 3
GEN193 Studio Art/Drawing ......................................................... 3
GEN195 Spatial Design & Color Theory .......................................... 3
GEN224 Professional Communications and Career Development ........ 3

General Education Electives (1) ......................................................... 3

Total General Education Credits .................................................... 24

Electives: (6 required) Five of the six must be in Digital Media (DMD) courses. Selection may be either from one of the recommended offerings or a combination of all courses listed below. Not all courses are offered in all divisions. Some electives are offered only on sufficient demand.

Offerings in Web & Interactive Design:

- DMD160 Web Page Development I (Dreamweaver) .......................... 3
- DMD165 2D Web Animation (Flash) ............................... 3
- DMD225 Interactive Design & Development (Flash Scripting) .... 3
- DMD230 Web Page Development II ............................. 3
### Offerings in Game Design:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMD165</td>
<td>2D Web Animation (Flash)</td>
<td>3</td>
</tr>
<tr>
<td>DMD131</td>
<td>Introduction to Game Design</td>
<td>3</td>
</tr>
<tr>
<td>DMD141</td>
<td>Game Design and Development I</td>
<td>3</td>
</tr>
<tr>
<td>DMD241</td>
<td>Game Design and Development II</td>
<td>3</td>
</tr>
</tbody>
</table>

### Offerings in Animation & Video:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Semester Credits</th>
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<tbody>
<tr>
<td>DMD113</td>
<td>Digital Video &amp; Sound</td>
<td>3</td>
</tr>
<tr>
<td>DMD121</td>
<td>3D Modeling &amp; Animation I</td>
<td>3</td>
</tr>
<tr>
<td>DMD123</td>
<td>Digital FX &amp; Motion Graphic (After Effects)</td>
<td>3</td>
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<tr>
<td>DMD165</td>
<td>2D Web Animation (Flash)</td>
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### Offerings in Graphic Design:

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<tbody>
<tr>
<td>DMD150</td>
<td>Publish Design &amp; Layout (In Design)</td>
<td>3</td>
</tr>
<tr>
<td>DMD250</td>
<td>Graphic Design Projects</td>
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<tr>
<td>DMD160</td>
<td>Web Page Development I (Dreamweaver)</td>
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### General Education Suggested Electives

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<tr>
<td>GEN131</td>
<td>Critical Thinking</td>
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<tr>
<td>GEN145</td>
<td>Scientific and Technological Literacy</td>
<td>3</td>
</tr>
<tr>
<td>GEN147</td>
<td>College Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>GEN161</td>
<td>Psychology</td>
<td>3</td>
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<tr>
<td>GEN171</td>
<td>American Political Institutions</td>
<td>3</td>
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<td>GEN179</td>
<td>Global Political Systems</td>
<td>3</td>
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<tr>
<td>GEN181</td>
<td>Microeconomics</td>
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<tr>
<td>GEN183</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>GEN191</td>
<td>Art History</td>
<td>3</td>
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<tr>
<td>GEN241</td>
<td>Interpersonal and Group Dynamics</td>
<td>3</td>
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<tr>
<td>GEN250</td>
<td>Ethics and Professionalism</td>
<td>3</td>
</tr>
<tr>
<td>GEN421</td>
<td>Technical Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN324</td>
<td>American Culture and the Media</td>
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<tr>
<td>GEN365</td>
<td>Global Economics and Trade</td>
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<tr>
<td>GEN370</td>
<td>Consumer Behavior and Culture</td>
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### Computer Information Systems and Digital Media Suggested Electives

<table>
<thead>
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<tr>
<td>CIS263</td>
<td>C++</td>
<td>3</td>
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<tr>
<td>CIS267</td>
<td>Web Programming and Scripting</td>
<td>3</td>
</tr>
<tr>
<td>CIS273</td>
<td>Advanced C++</td>
<td>3</td>
</tr>
<tr>
<td>CIS284</td>
<td>E-Commerce Web-Site Development</td>
<td>3</td>
</tr>
<tr>
<td>DMD205</td>
<td>3D Modeling &amp; Animation II</td>
<td>3</td>
</tr>
<tr>
<td>DMD301</td>
<td>Internship in Advanced Digital Media Studies</td>
<td>3</td>
</tr>
</tbody>
</table>

### Digital Media Program Disclosure Information

**CIP Code:** 11.0801  **Credential Level:** 02

This program is intended to lead to jobs in the following occupations:

- Web Developers (15-1099.04)
- Multi-Media Artists and Animators (27-1014.00)
- Graphic Designers (27-1024.00)

Profiles for these occupations can be found at the U.S. Department of Labor's O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 20 months. In 2011-12, 70.8% of Day Division graduates of this program completed within 20 months and 95.7% completed in 23 months. The normal time required for Adult Division students to complete this program is 28 months. In 2011-12, 40.0% of Adult Division graduates of this program completed within 28 months and 85.0% completed in 32 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

On time graduation data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

Tuition for this program is $7,475 per credit with 66 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $51,470. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $2,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

For Day Division students who graduated from this program in 2011-12, their median debt level at graduation was $20,712 for Federal Title IV loans, zero in private loans and $443.5 in institutional financial plans.

For Adult Division students who graduated from this program in 2011-12, their median debt level at graduation was $15,177.50 for Federal Title IV loans, zero in private loans and zero in institutional financing plan.

Median debt level data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at [www.cw.edu/programdisclosure](http://www.cw.edu/programdisclosure).

On many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

66 CREDITS REQUIRED FOR GRADUATION
Digital Media Specialist

Certificate Program – HEGIS Code 5199

The Digital Media Specialist program is designed to provide students with the skills needed for career opportunities in a diverse and evolving industry that includes graphic design, web design, animation, video and visual effects, and game design. The program utilizes the most current digital media technologies which enable students to enhance their personal portfolios to emphasize their strengths, skills, and potential. Credits are transferable to the associate degree program, Digital Media.

Course No.  Semester Credits
DMD101  Visual Storytelling .......................................................... 3
BUS103  Introduction to Business Ventures ................................ 3
GEN125  English Composition I.................................................... 3
GEN193  Studio Art/Drawing .......................................................... 3
DMD105  Digital Illustration ............................................................ 3
DMD107  Digital Imaging ............................................................... 3
DMD175  Foundations of Interactive Design .................................. 3
DMD227  HTML 5 & JavaScript .................................................... 3
GEN129  Oral Communications .................................................... 3
GEN127  English Composition II .................................................. 3
GEN195  Spatial Design & Color Theory .......................................... 3
BUS112  Principles of Marketing .................................................. 3
Total Major Credits ........................................................................ 36

Digital Media Electives (3) ........................................................................ 9
Total Digital Media Elective Credits ................................................... 9

Open Elective (1) .................................................................................. 3
Total Open Elective Credits .................................................................. 3

Electives: (3 required) Three of the four must be in Digital Media (DMD) courses. Selection may be either from one of the recommended offerings or a combination of all courses listed below. Not all courses are offered in all divisions. Some electives are offered only on sufficient demand.

Offerings in Game Design:
DMD165  2D Web Animation (Flash) .................................................. 3
DMD131  Introduction to Game Design ............................................. 3
DMD141  Game Design and Development I ..................................... 3
DMD241  Game Design and Development II ..................................... 3

Offerings in Animation & Video:
DMD113  Digital Video & Sound ..................................................... 3
DMD121  3D Modeling & Animation I .............................................. 3
DMD123  Digital FX & Motion Graphic (After Effects) ..................... 3
DMD165  2D Web Animation (Flash) ................................................. 3

Offerings in Game Design:
DMD150  Publish Design & Layout (In Design) ............................... 3
DMD250  Graphic Design Projects .................................................. 3
DMD160  Web Page Development I (Dreamweaver) ......................... 3

Suggested Open Electives
CIS263  C++ ....................................................................................... 3
CIS267  Web Programming and Scripting ........................................ 3
CIS273  Advanced C++ ..................................................................... 3
CIS284  E-Commerce Web-Site Development ................................ 3
DMD205  3D Modeling & Animation II ............................................. 3
DMD301  Internship in Advanced Digital Media Studies .................. 3
GEN131  Critical Thinking ............................................................. 3
GEN167  Contemporary Social Issues ............................................. 3
GEN181  Microeconomics ............................................................... 3
GEN191  Art History ........................................................................ 3
GEN241  Interpersonal and Group Dynamics .................................. 3
GEN250  Ethics and Professionalism .............................................. 3

48 CREDITS REQUIRED FOR GRADUATION

Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

Note: Students who pursue a sequence of Game Design & Development are required to test out of a departmental Algebra exam. Any student who does not pass the test-out for College Algebra will be required to take the course as a non-digital media elective required to complete the degree.
Digital Media Specialist Disclosure Information
CIP Code: 11.0899 Credential Level: 01
Certificate Program OPEID Code: 006208

This program is intended to lead to jobs in the following occupations:
Multi-Media Artists and Animators (27-1014.00), Graphic Designers (27-1024.00), Web Developers (15-1099.04)
Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 16 months. The normal time required for Adult Division students to complete this program is 21 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

On time graduation data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

Tuition for this program is $745 per credit with 48 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $37,460. For students who are required to take "Basics" courses, additional charges will apply. Books and supplies typically cost $2,000 for the program but will vary depending on chosen electives and publisher costs. Your actual "net" cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Median debt level data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
The School of Information Technology offers degrees that prepare graduates for a dynamic career in the diverse field of Information Technology (IT) as well as satisfy the industry’s demand for IT certified professionals in the following areas: network technologies, administration, and service and support of systems and users.

Through practical application of classroom theory in lab environments, students majoring in the Computer Network Administration degree or Computer Networking Specialist certificate programs learn the technical skills and gain the theoretical knowledge necessary to understand current computer and network technologies and interpret emerging technologies while developing problem solving, critical thinking, communication and teamwork skills.

Grace Bonanno, ABD, MS, BS
Professor
Chairperson, Computer Networking
Certifications: MCSE, CCNA, CCAI, Network +, MCSA, Security+
Computer Network Administration

Associate Degree Program (AAS) — Hegis Code 5199

The Computer Network Administration program provides students with a leading edge career education to succeed in today's technical world. Students study administration, design, support and maintenance of local area and wide area networks through lecture and using Microsoft Windows operating systems and Cisco IOS. The program includes additional non-technical courses to enhance the student's career opportunities. Graduates of this program are qualified to seek positions in the computer networking field.

Program Learning Outcomes

Graduates of the Computer Network Administration program should be able to:

- Demonstrate hardware and software competencies through planning and building personal computers.
- Install, configure, manage, and monitor networked environments.
- Administer and maintain networks using routers and switches.
- Analyze and evaluate user, application, host, and network requirements.
- Establish logical design goals by creating Local and Wide Area Network (LAN/WAN) design schemes.
- Create a physical design plan by applying LAN/WAN schemes to physical devices such as computers and network devices.
- Adhere to ethical and professional standards in the workplace.
- Apply critical thinking and problem-solving skills to novel situations in network administration for various business environments.

Course # Networking/Major Courses Semester Credits

<table>
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<tr>
<th>Course #</th>
<th>Networking/Major Courses</th>
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<tr>
<td>NET111</td>
<td>PC Technology (A+)</td>
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<tr>
<td>NET117</td>
<td>Operating System Technologies (A+)</td>
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<td>NET125</td>
<td>Cisco Networking Basics</td>
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<tr>
<td>NET143</td>
<td>Windows Client Administration</td>
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<tr>
<td>NET151</td>
<td>Windows Server Administration</td>
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<td>NET161</td>
<td>Cisco Routing Basics</td>
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<tr>
<td>NET203</td>
<td>Active Directory Services</td>
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<tr>
<td>NET215</td>
<td>Networking Essentials (Network+)</td>
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<tr>
<td>NET223</td>
<td>Network Infrastructure Implementation</td>
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<td>NET261</td>
<td>Cisco Switching Basics</td>
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<td>NET263</td>
<td>Cisco WAN Technologies</td>
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<td>BUS103</td>
<td>Introduction to Business Ventures</td>
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<td>OFT233</td>
<td>Database Applications (Access)</td>
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<td>GEN365</td>
<td>Global Economics and Trade</td>
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<td>GEN131</td>
<td>Critical Thinking</td>
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<td>Scientific and Technological Literacy</td>
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<td>GEN147</td>
<td>College Mathematics</td>
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<tr>
<td>GEN157</td>
<td>Statistics</td>
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<td>GEN241</td>
<td>Interpersonal and Group Dynamics</td>
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<td>GEN281</td>
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<td>GEN285</td>
<td>Wireless Technologies</td>
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<td>GEN286</td>
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<td>GEN288</td>
<td>Cloud Computing: A Practical Approach</td>
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<td>GEN318</td>
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<tr>
<td>GEN321</td>
<td>Network Security</td>
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</table>

Total Networking/Major Course Credits: 39

Total Open Elective Credits: 3

Total General Education Credits: 24

General Education Courses

ACE110 Transformative Learning   3
GEN129 Oral Communications      3
GEN151 College Algebra          3
GEN224 Professional Communications and Career Development  3
GEN250 Ethics and Professionalism  3
General Education Elective (1)  3

Total General Education Credits: 24

Suggested Open Electives

ACC107 Financial Accounting I    3
BUS203 Principles of Management  3
BUS123 Human Resources Management  3
DMD101 Visual Storytelling       3
NET225 Managing a Network Environment  3
NET231 Advanced Active Directory Services  3
NET242 Cloud Computing: A Practical Approach  3
NET281 Windows Exchange Server    3
NET283 Network Security           3
NET285 Wireless Technologies      3
NET305 Internship Network Administration  3
OFT235 Advanced Database Management and Report Writing  3

General Education Suggested Electives

GEN131 Critical Thinking       3
GEN145 Scientific and Technological Literacy  3
GEN147 College Mathematics     3
GEN157 Statistics               3
GEN161 Psychology               3
GEN181 Microeconomics           3
GEN183 Macroeconomics           3
GEN241 Interpersonal and Group Dynamics  3
GEN324 American Culture and the Media  3
GEN365 Global Economics and Trade  3

Total General Education Credits: 24
66 CREDITS REQUIRED FOR GRADUATION

Enrollment in other than registered or approved programs may jeopardize a student's eligibility for certain student aid awards.

Computer Network Administration Program Disclosure Information
CIP Code: 11.1001 Credential Level: 02
Associate Degree (AAS) OPEID Code: 005208

This program is intended to lead to jobs in the following occupations:
Network & Computer Systems Administrators (15.1071.00)

Profiles for these occupations can be found at the U.S. Department of Labor's O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 20 months. In 2011-12, 50.0% of Day Division graduates of this program completed within 20 months and 77.8% completed in 23 months. The normal time required for Adult Division students to complete this program is 28 months. In 2011-12, 85.7% of Adult Division graduates of this program completed within 28 months and 85.7% completed in 32 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

Tuition for this program is $745 per credit with 66 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $51,470. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $3,150 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

For Day Division students who graduated from this program in 2011-12, their median debt level at graduation was $14,937 for Federal Title IV loans, zero in private loans and zero in institutional financing plan. For Adult Division students who graduated from this program in 2011-12, their median debt level at graduation was $19,922.38 for Federal Title IV loans, zero in private loans and $100.50 in institutional financing plans.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Computer Networking Specialist

Certificate Program – Hegis Code 5199
The Computer Networking Specialist program provides a concentrated curriculum in Computer Network Administration. This program is suggested for students with previous computer knowledge. Students study administration, design, support and maintenance of local area and wide area networks through lecture and using Microsoft Windows operating systems and Cisco IOS. This program prepares students for career opportunities in the computer networking field. Credits are transferable to the associate degree program, Computer Network Administration.

Course No. Semester Credits
NET111 PC Technology (A+)...........3
NET117 Operating System Technologies (A+) .......3
NET125 Cisco Networking Basics ..........3
NET143 Windows Client Administration........3
GEN151 College Algebra ..................3
NET151 Windows Server Administration ....3
NET161 Cisco Routing Basics ...............3
GEN129 Oral Communications ...............3
NET223 Network Infrastructure Implementation.....3
GEN224 Professional Communications and Career Development .............3
NET261 Cisco Switching Basics ............3
NET263 Cisco WAN Technologies ...........3
NET203 Active Directory Services ..........3
NET215 Networking Essentials (Network+) ....3

Total Major Credits ..........................................................42

Open Electives (2)** .............................................................6
Total Open Elective Credits (2)** .........................................6

Suggested Open Electives (2 required) Semester Credits
ACC107 Financial Accounting I..............3
BUS103 Introduction to Business Ventures ....3
BUS112 Principles of Marketing ..............3
BUS123 Human Resources Management .......3
GEN125 English Composition I ..............3
GEN127 English Composition II .............3
DMD101 Visual Storytelling .................3

Suggested Open Electives (2 required) Semester Credits
NET225 Managing a Network Environment ....3
NET231 Advanced Active Directory Services....3
NET242 Cloud Computing: A Practical Approach.....3
NET281 Windows Exchange Server ............3
NET283 Network Security ....................3
NET285 Wireless Technologies ...............3
NET305 Internship Network Administration ......3
OFT127 Spreadsheet Applications (Excel) ......3

48 CREDITS REQUIRED FOR GRADUATION
Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

** Students who have not previously passed 6 college credits of English Composition or passed the English Proficiency Tests are required to take English Composition I (GEN125) and English Composition II (GEN127) as electives.

Computer Networking Specialist Disclosure Information
CIP Code: 11.1006 Credential Level: 01
Certificate Program OPEID Code: 005208

This program is intended to lead to jobs in the following occupations: Computer Support Specialists (15-1041.00)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 16 months. In 2011-12, The College had no Day Division graduates of this program. The normal time required for Adult Division students to complete this program is 21 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

On time graduation data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

Tuition for this program is $745 per credit with 48 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $37,460. For students who are required to take "Basics" courses, additional charges will apply. Books and supplies typically cost $2,650 for the program but will vary depending on chosen electives and publisher costs. Your actual "net" cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Median debt level data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Course Descriptions

In addition to the required number of credits for each program, please refer to page 24 for other graduation requirements. Please refer to page 12 for information regarding proficiency testing for advanced standing. All courses are offered with regular frequency in the academic year unless noted otherwise:

- Note 1 Offered at least twice per academic year.
- Note 2 Offered at least once per academic year.
- Note 3 Offered only on sufficient demand.

Notes:
- Some networking and computer courses are designed to help students prepare for Microsoft and other Certification Exams. Completion or passing of these courses is no assurance that students will pass the Certification Exams.
- Some networking and computer courses are designed to help students prepare for Microsoft and other Certification Exams. Completion or passing of these courses is no assurance that students will pass the Certification Exams.

Academic Enrichment

ACE106 Basics of Mathematics 3 Institutional Credits
This course teaches math for everyday use. It is a process-oriented course that helps students with math concepts and calculations. Sample topics include decimals, percentages, and fractions. This course must be successfully completed before progressing to the next level of mathematics. This course is graded as "Satisfactory" or "Unsatisfactory." If a student receives an "Unsatisfactory" grade, he/she must repeat the course.

ACE108 Basics of Communications 3 Institutional Credits
This course develops basic writing proficiency in standard written English by focusing on composing skills. Focus is placed on sentence structure, word usage, reading comprehension, listening and writing. By placement only. This course must be taken in the first term. Course graded on a "Satisfactory" or "Unsatisfactory" basis. This course must be successfully passed before progressing to English Composition I. If a student receives an "Unsatisfactory" grade, he/she must repeat the course.

ACE110 Transformative Learning 3 Credit Hours
This course will introduce students to the value of change, personal growth and transformation. Students will engage in activities designed to stimulate reflective thinking, create a positive personal outlook and foster "behaviors of success."

Accounting

ACC107 Financial Accounting I 3 Credit Hours
Students taking Financial Accounting I will be involved in accounting theory and its applications. In addition, there will be an in-depth study of the nature of assets and liabilities such as: cash, receivables, short-term investments, inventories, plant & equipment, intangibles and the preparation of financial statements. During the semester, emphasis will be placed on journal entries, posting, preparation of month-end financial statements as well as closing and adjusting entries.
ACC108  Financial Accounting II  3 Credit Hours
Students continuing on to Financial Accounting II will be focusing more on the topics in corporate accounting such as: contributed capital, stock rights, convertible securities, retained earnings and earnings per share. The course will also focus on procedures for a merchandising business which includes: accounts receivables, notes and interest, types of inventory systems and inventory valuation, accounting for long-term assets and related depreciation methods. In addition, the course covers bond discounts and premiums, statement of cash flows, analysis of financial statements including comparative analysis and liquidity, profitability and leverage measurement.
Prerequisite: ACC107 or permission to waive

ACC129  Corporate and Partnership Taxation  3 Credit Hours
This course is an introductory course in which basic Federal income taxation principles and concepts pertaining to partnerships and corporations are applied. The Internal Revenue Code, methods and forms required to complete tax returns will also be introduced. The course will be taught in conjunction with simulated case projects, both manual and computerized.
Prerequisite: ACC107 or permission to waive (See Note 3)

ACC131  Computerized Accounting I  3 Credit Hours
This course will enable students to apply their knowledge of accounting utilizing computer software. Students will use Peachtree, QuickBooks and other software to perform general ledger, accounts receivable, accounts payable, inventory, job costs and payroll functions. In addition, students will complete an accounting practice set using the computer software for the purpose of an ‘on the job’ simulation.
Prerequisite: ACC108 or permission to waive

ACC202  Computerized Accounting II  3 Credit Hours
This course is a continuation of Computerized Accounting I into advanced phases with an emphasis on the use of various other types of computerized programs. The focus of this course is to expose the student to the different computer applications used in accounting. It also provides hands-on experience, culminating with the completion of a specifically designed practice set on the computer. This course integrates all aspects of manual accounting with the computer.
Prerequisite: ACC131 or permission to waive (See Note 3)

ACC206  Federal Income Taxation  3 Credit Hours
This course briefly reviews the history of taxation, tax legislation and research and covers the Internal Revenue Code and Regulations. Methods and forms required to complete tax returns are carefully examined and completed.
Prerequisite: ACC107 or permission to waive

ACC211  Intermediate Accounting I  3 Credit Hours
This course presents an introduction to the basic concepts and principles of financial accounting and an in-depth analysis of the basic elements in accounting. Included are cash and investments, receivables, inventory and related financial statements, general valuation procedures, inventory estimating procedures and an overview of the accounting processes through problem solving.
Prerequisite: ACC108 or permission to waive

ACC220  Practical Applications in Accounting  3 Credit Hours
This course will be taught with a hands-on approach. Students will learn to apply the concepts learned in Financial Accounting I through exercises based on typical applications and forms used in business and industry. Students will acquire, through simulated practice sets, the skills that will be needed in a real world work environment. Topics emphasized will be payroll applications, inventory, depreciation valuations, adjusting and closing entries.
Prerequisite: ACC108 or permission to waive

ACC221  Cost Accounting  3 Credit Hours
This course is a study of the principles of cost accounting by elements: material, labor and overhead. Applications to modern manufacturing plants and other types of business enterprises are presented.
Prerequisite: ACC108 or permission to waive

All courses are offered with regular frequency in the academic year unless noted otherwise:
Note 1  Offered at least twice per academic year  Note 2  Offered at least once per academic year  Note 3  Offered only on sufficient demand
ACC229  Fraud and Forensics  3 Credit Hours
This course examines the nature and many types of fraudulent business and accounting activities prevalent in today’s technologically advanced world. The course uses real life cases and business examples to teach students how to identify, detect, investigate and prevent fraud. (See Note 3)

ACC230  Not for Profit Accounting  3 Credit Hours
This course examines the basics of not-for-profit accounting which includes: basic financial statements of a not for profit organization; contributions; investments and financial instruments; joint costs and indirect cost allocation. The course will also examine the financial health of not for profit organizations and current developments. Prerequisite: ACC107 or permission to waive (See Note 3)

ACC301  Internship: Accounting  3 Credit Hours
The Associate Degree Program Internship is designed to give students hands-on experience in a business environment and to assist students transitioning from college to the workplace. Emphasis will be placed on developing positive workplace habits, attitudes, and behaviors, which will enable associate level students to apply the knowledge and skills learned in the classroom and to meet employer expectations upon graduation. Prerequisites: GPA 2.5 or higher, Prior approval by the Department Chairperson is required before registration.

ACC311  Intermediate Accounting II  3 Credit Hours
This course is an advanced course which presents a detailed analysis with respect to fixed assets, liabilities and retained earnings. Also covered are retirement of fixed assets and related depreciation, valuation of capital stock, and accounting for bonds and investments. This course integrates and provides an emphasis on current financial topics and their application. Prerequisite: ACC211 or permission to waive (See Note 2)

ACC320  Accounting For Managers  3 Credit Hours
This course provides exposure to topics which include standard cost systems, budgeting, cost volume profit relationships and breakeven analysis. Spreadsheet and quantitative methods are utilized in class to analyze simulated real life business situations applied to modern manufacturing plants and other types of business enterprises. Prerequisite: ACC107 or permission to waive

ACC325  Advanced Accounting  3 Credit Hours
This course covers accounting and reporting for business combinations, mergers, consolidated financial statements, foreign currency transactions, and equity method of reporting investments, intercompany transactions and translation of financial statements. Fund and selected governmental accounting topics will also be covered. Prerequisite: ACC211 or permission to waive (See Note 3)

ACC330  Financial Statement Analysis  3 Credit Hours
This course advances the student’s ability to effectively analyze a set of financial statements. The student will learn how to integrate key elements, such as economic characteristics and current conditions of a firm’s businesses, in order to evaluate the profitability and risk of a company. Prerequisite: ACC211 or permission to waive

ACC335  Advanced Federal Income Taxation  3 Credit Hours
Federal income taxation principles and concepts pertaining to partnerships, corporations, trusts and estates are introduced, examined and applied. Also discussed are transactions related to distributions, dividends, redemptions, liquidations, and reorganizations. Internal Revenue Code, rulings, regulations and research techniques are reviewed and applied. Advanced applications pertaining to individuals regarding tax planning and preparation are also examined. Students will complete simulated case projects. Prerequisite: ACC206 or permission to waive

ACC345  Advanced Cost Accounting  3 Credit Hours
This course will help students gain a grasp of cost accounting systems that enable management to plan and tract production costs in the manufacturing process. Included in the review of costs will be materials, labor and factory overhead. Cost accounting systems will include process costing, standard costing and cost analysis. Prerequisite: ACC221

All courses are offered with regular frequency in the academic year unless noted otherwise:

Note 1  Offered at least twice per academic year  Note 2  Offered at least once per academic year  Note 3  Offered only on sufficient demand.
ACC347  Accounting Information Systems   3 Credit Hours
The course provides a comprehensive presentation of the fundamentals of data organization, classification, control, and reporting. Various accounting systems will be analyzed with an emphasis on database management and systems analysis, creation, and control.  
Prerequisite: ACC311

ACC350  Accounting Ethics and Professional Responsibility   3 Credit Hours
This course examines the background and nature of the “new” era of corporate and professional accountability and governance. Readings and cases examine the behavior and interaction of directors, executives and accountants. Important legislation which has impacted the practice of accounting and the current business environment will be discussed and critiqued in order to expose students to moral and ethical decision making. The “new” code of conduct (as provided by the PCAOB, SEC, AICPA, SOX and ethical decision models) should have appropriate values and ethical reasoning integrated throughout the course material.

Prerequisites: ACC211 and Junior Status

ACC405  Accounting Theory and Problems   3 Credit Hours
This is an advanced course with an in-depth study of accounting theory and the practice of accounting. Underlying concepts found in Generally Accepted Accounting Principles, Financial Accounting Standards Board pronouncements and International Reporting Financial Standards are reviewed, discussed and evaluated. Other topics relevant to the practice of accounting are also discussed.

Prerequisite: ACC311 or permission to waive (See Note 3)

ACC415  Auditing   3 Credit Hours
Standards, procedures and techniques used by certified public accountants in the examination of financial statements will be introduced, reviewed and applied. The nature and use of internal control procedures and methods of gathering audit evidence will be emphasized. The auditor’s report will be reviewed and discussed with a focus on form and content. Ethical and legal considerations will also be emphasized. Students will complete a comprehensive case study.

Prerequisite: ACC311 or permission to waive

ACC470  BBA Accounting Internship   3 Credit Hours
THIS COURSE IS FOR DAY DIVISION STUDENTS ONLY
The Internship is a capstone course involving the culmination project in the Accounting BBA program. It will provide students an opportunity to demonstrate they have achieved the goals for learning established within the program. The Internship course integrates coursework, knowledge, skills, and practical learning to enable the student to demonstrate a broad mastery of learning across the curriculum for future employability and further career advancement.

Prerequisites: Completion of 42 of the 54 credits required in the BBA program and a minimum GPA of 2.0. The Internship course must be taken in the final semester of a student’s BBA program.

ACC470A  Preparation Workshop for BBA Accounting Internship   Non Credit
THIS COURSE IS FOR ADULT DIVISION STUDENTS ONLY
This course is a non-credit workshop which occurs in the term prior to the BBA Accounting Internship assignment. The purpose of this workshop is to complete the internship site selection process, which may entail a formal interview with the prospective site supervisor. Students must complete this workshop in order to enroll in the ACC470B – BBA Accounting Internship.

Prerequisites: Junior status and enrollment in penultimate term of B.B.A. Accounting program.

ACC470B  BBA Accounting Internship   3 Credit Hours
THIS COURSE IS FOR ADULT DIVISION STUDENTS ONLY
This course is a continuation of ACC470A. The Internship is the capstone course for the BBA in Accounting. Students will be placed in a workplace setting where they will have the opportunity to apply their skills and knowledge to typical tasks they may encounter in actual employment. They will be expected to report to their worksites as if they were employees and will be subject to supervision, coaching, performance feedback, and

All courses are offered with regular frequency in the academic year unless noted otherwise.

Note 1  Offered at least twice per academic year  Note 2  Offered at least once per academic year  Note 3  Offered only on sufficient demand.
responsibility for assignments appropriate to their preparation and employee level. Work schedules will be combined with class meetings. These meetings will be jointly conducted by professors from Career Development Services and the General Education department. The purpose of these classes is to reflect upon Internship experiences and assignments, review and discuss journal entries, organize thoughts, ideas and materials for the internship paper, receive and offer support to fellow internship students, gain greater self-awareness of one's preparation and readiness for work using their skill set. Prerequisites: ACC470A and completion of 42 of the 54 credits required in the BBA program and a GPA of at least 2.0.

Business Administration

BUS103 Introduction to Business Ventures 3 Credit Hours
This course allows students to explore a variety of industries of interest to them. The structure of the organizations, competitive activity, consumer attitudes as well as the job functions needed to make each successful will be examined. Students will engage in group discussions regarding the importance of the industry to the consumer and the economy. Students will complete this introductory course with a broad knowledge that can be streamlined to a specific industry in courses that follow.

BUS112 Principles of Marketing 3 Credit Hours
This course surveys the general nature of marketing concepts, process, organization and buyer behavior. It also examines the basic decision areas of product, distribution, promotion, pricing and society’s interaction with the dynamics of marketing.

BUS123 Human Resources Management 3 Credit Hours
Provides the foundation for the contemporary theory and practices relating to the management of people through a behavioral approach. Major attention is devoted to the process of personnel procurement, development and maintenance of human resources. This includes sound practices in selection, training, motivation and compensation of employees. Prerequisite: BUS103 or MED111 or permission to waive (See Note 1)

BUS150 Business Law 3 Credit Hours
Courts, court procedures, torts and crimes introduce the basic study of law as a foundation for the more extensive study of contracts, their nature, requirements and regulations under the Uniform Commercial Code. Sales contracts are covered with thorough attention to transfer of title and risk of loss.

BUS151 E-Commerce Retailing 3 Credit Hours
This course will introduce students to the world of Electronic Commerce. A twofold approach will be used to cover the topic. First, from the business perspective, topics will include the development of on-line catalogs, consumer demographics, funds transfer and security, non-sale commerce, targeted marketing, customers’ lists, banner advertising and linking to search engines. The second perspective will be E-Commerce from the consumer’s point of view, covering such topics as gathering product information for making on-line purchases, evaluating an on-line seller and using search engines. Prerequisite: BUS112 or permission to waive (See Note 2)

BUS203 Principles of Management 3 Credit Hours
A thorough study of the most modern management methods. Analyzes the areas of organizing, planning, staffing, directing and controlling the organization. Examines the relationship of individuals in line and staff positions and the nature and interaction of the activities. Prerequisite: BUS103 or MED111 or permission to waive "Accounting majors (Associate and/or BBA degree students) are exempt from the prerequisite BUS103 Intro to Business Ventures"

BUS214 Principles of Finance 3 Credit Hours
This course examines the fundamental financial problems of business. The student becomes acquainted with financial organization and operation. Current and long-term requirements for capital and analysis of capital structure including planning and control, budgeting and forecasting are examined. Prerequisite: ACC107 or permission to waive
BUS216 Money and Banking 3 Credit Hours
This course examines the historical aspects of the banking system and the important role of the Federal Reserve System. Through a study of the internal operations and regulations of banking institutions, the student will gain knowledge of the effects of banking on the economy. Topics to be discussed are the functions of savings banks, commercial banks, investment companies, credit agencies and foreign currency. (See Note 3)

BUS220 Advertising 3 Credit Hours
An introductory study of advertising as a vital element in successful marketing programs. Examines planning, executing and evaluating results of advertising programs within the framework of advertising campaign strategy. Prerequisite: BUS112 or permission to waive (See Note 3)

BUS230 Principles of Selling 3 Credit Hours
A practical approach to learning the basic phases of the sales process necessary to become a successful salesperson and employee: approach, demonstration, sales resistance, closing, selling through suggestion, product knowledge and analysis. The course relates the importance of communication to successful living and employment through development of poise, demeanor, style of dress, sales ethics, influencing people, behavior patterns, buying and motives. Prerequisite: BUS103 or permission to waive

BUS245 Investments and Personal Finance 3 Credit Hours
This course presents a survey of the basic principles of investment including the relevant aspects of personal and business finance. Stocks and bonds, mutual funds, taxes, security bonds, security markets and real estate investing are examined. (See Note 2)

BUS253 Entertainment, Music & Sports Marketing 3 Credit Hours
The elements of product, price, promotion and place are applied to the EMS offerings. Students will examine teams, groups and individuals to understand what sells and what doesn't. This course will require students to develop a marketing plan for a field of their choice, focusing on product mix, new product development and concepts as well as consumer attitudes. Students will explore bringing products and services to market and where possible actually do so. (See Note 2)

BUS255 Entertainment, Music & Sports Management 3 Credit Hours
Management and issues related to this industry are examined. Emphasis is placed on the application of management principles. Realistic examples and case studies are utilized to examine various aspects of management. Students will work to examine decisions that were made in real examples and develop decisions in hypothetical ones. (See Note 2)

BUS261 Front Office Operations & Reservations Systems 3 Credit Hours
Students will study various activities that are the responsibility of the front office. Focus will be on guestroom availability, reservation processing, guest registration, night audit, check-out procedures and the importance of technology and the Internet for optimum operation of the business. The impact this office has in conjunction with all other departments in the organization that are needed to operate a successful establishment are reviewed. (See Note 2)

BUS263 Hotel/Resort Strategic Marketing 3 Credit Hours
The elements of product, price, promotion and place are applied to the Hotel/Resort offerings. Students will examine a variety of popular hotels and resorts to understand who they appeal to and why. This course will require students to develop a marketing plan focusing on product mix, new product development and concepts as well as consumer likes and dislikes. The importance of diversity, pricing and consumer needs is examined. (See Note 2)

BUS271 Visual Merchandising & Retailing 3 Credit Hours
The importance of store image, color and composition, types of displays and fixtures to the consumer. Displays, graphics, lighting and the logic behind floor plans are critical components to a course which allows students to learn and apply their creativity to a store design of their own. (See Note 2)

All courses are offered with regular frequency in the academic year unless noted otherwise:
Note 1 Offered at least twice per academic year  Note 2 Offered at least once per academic year  Note 3 Offered only on sufficient demand
BUS273  Merchandise Planning, Control & Buying  3 Credit Hours
The principles that govern the movement of merchandise, what sells and what doesn't are covered in this course. Students will study successful and not so successful products as determined by consumer response, in conjunction with why they were so. Buying decisions, strategies, costs, product margins and profit/loss statements are examined. Evaluation of business opportunities and risk management in conjunction with industry best practices are studied across a variety of well known stores. (See Note 2)

BUS275  Event Planning & Promotion  3 Credit Hours
Methods and techniques utilized in planning, organizing, promoting and delivering major events are explored. Students will first examine various aspects of the Business Venture of their choice covering issues ranging from setting objectives and goals, to communication and ultimately management and delivery of the plan. They will complete a term project which will be designed to develop an event either for the college or an external function covering issues ranging from setting objectives and goals, to communication and ultimately management and delivery of the plan. Students will understand: Why etiquette is important, proper manners for meeting and greeting others, basic office equipment etiquette, professional presence (what to wear and not to wear), the basics of how to act in both business and social situations, dealing with customers so that objectives are achieved, careers expand and sales grow. (See Note 2)

BUS277  Business Etiquette/Customer Service  3 Credit Hours
This course requires students to start and manage a small business. Topics will include: why people start small businesses, rewards it brings, structure and necessity of a business plan including financing a small business venture. Also covered are development of an organization chart and ways of effectively hiring and managing employees in a small business context. Lecture, independent research, e-mail, online discussion and conference room meetings will be used to provide the student with a well-rounded vision of the small business environment. Prerequisites: BUS203, BUS112, BUS230, and BUS214 or permission to waive

BUS301  Internship: Business Administration  3 Credit Hours
The Associate Degree Program Internship is designed to give students hands-on-experience in a business environment and to assist students transitioning from college to the workplace. Emphasis will be placed on developing positive workplace habits, attitudes, and behaviors, which will enable associate level students to apply the knowledge and skills learned in the classroom and to meet employer expectations upon graduation. Prerequisite: Prior approval by the Department Chairperson is required before registration.

BUS305  Marketing Management  3 Credit Hours
This course will introduce the student to the concepts and skills needed in planning, organizing, operating and controlling a business firm’s total marketing program. Emphasis is placed on considerations necessary for sound marketing management decisions in product development, pricing, demand creation and channel activities of the firm. A global perspective will be introduced to provide an understanding of the effects and opportunities of an interconnected, international marketplace. Experiential exercises and case studies are employed to provide students with the opportunity to develop skills in the evaluation, diagnosis and formulation of marketing strategies and tactics. Prerequisites: Junior level status and BUS112

All courses are offered with regular frequency in the academic year unless noted otherwise:
Note 1  Offered at least twice per academic year  Note 2  Offered at least once per academic year  Note 3  Offered only on sufficient demand.
Course Descriptions

The College of Westchester

All courses are offered with regular frequency in the academic year unless noted otherwise:

Note 1  Offered at least twice per academic year

Note 2  Offered at least once per academic year

Note 3  Offered only on sufficient demand.

BUS310  Direct Marketing  3 Credit Hours
This course will explore the shift in traditional forms of advertising to the benefits of the growing field of direct marketing. The student will examine the use of direct mail, catalogs, infomercials, telemarketing, and the internet to inform and persuade consumers who are becoming increasingly more difficult to reach. Trends, research methods and analysis, message creation, print and broadcast media and delivery mechanics are studied and incorporated in course projects and case studies.
Prerequisites: BUS112, and Junior Level Status or Permission of the Department Chairperson (See Note 3)

BUS320  Operations Management  3 Credit Hours
This course will familiarize the student with the problems encountered by the operating management of a business enterprise and the methods used to analyze and solve these problems. Topics include forecasting, productivity, quality planning, scheduling, production planning, and project management, and the introduction of basic problem solving and project management tools.
Note:  This course must be taken during 2nd Semester
Prerequisites: Junior level status and BUS103, GEN305 and OFT115 or DMD101 or NET111

BUS325  Management Applications & Theory  3 Credit Hours
This course explores the rich field of management theory and practice, as both a science and an art. The course also addresses the role of managers in the current world of rapid business change, increased competitive forces, and increased expectations for the successful performance of employees and organizations. The focus is on some of the ways and means of achieving desired business goals. The student will leave this course with a solid background in the nature and work of management and managers. Applications of concepts to current workplace issues will also be stressed.
Prerequisites: Junior level status and BUS203

BUS330  Investment Analysis and Portfolio Management  3 Credit Hours
The primary goal of this course is to provide students with a thorough understanding of how to manage their money. Students will learn what investing is, how and where to invest, and why investing is important in the short and long term. In addition to investment research and analysis, students will also learn about directives and equity portfolio management. Contemporary investment issues will be addressed.
Prerequisites: BUS214 and Junior Level Status or Permission of the Department Chairperson (See Note 3)

BUS338  Intermediate Finance  3 Credit Hours
This course examines the fundamentals of treasury management. The student becomes acquainted with cash flow management, and short-term investment.
Prerequisites: Junior Level Status with BUS 214, ACC107, and familiarity with Library databases

BUS340  Advanced Finance  3 Credit Hours
This course examines the fundamentals of investment analysis and portfolio management. The student becomes acquainted with investment concepts, global capital markets, the functioning of securities markets, security market indicators, information sources for securities, and portfolio management theories, as well as capital market theory, analysis and valuation of securities, and bond fundamentals and valuations. Rigorous financial report reading for both markets and corporations are included. The Capital Asset Pricing Model, international diversification, and basic derivatives such as puts, calls, limited commodity futures and financial futures will be discussed and analyzed.
Prerequisites: Junior level status with ACC107 and BUS214 (See Note 3)

BUS346  Advanced Business Law  3 Credit Hours
Bailments, checks, drafts, holders in due course, transfers and warranties all interact to provide us with a functioning business/economic system. These terms and devices, their liabilities and protections are discussed and examined in conjunction with debtor/creditor relationships, secured transactions, bankruptcy, agency, and insurance.
Prerequisites: BUS150 and Junior level status

BUS350  Options and Futures  3 Credit Hours
This course examines derivatives and futures and tools in the environment of risk management. The student
becomes acquainted with investment concepts, global capital markets, the functioning of commodity, currency and interest rate markets, market indicators, and information sources. In addition, time will be spent learning analysis and valuation of these devices. Rigorous statistical analysis and integration of financial reporting and risk management techniques will be explored. Materials covered will include: option pricing models (binomial and Black-Scholes-Merton), basic and advanced option strategies, forwards, futures, swaps and advanced topics in strategy.

**Prerequisites:** Junior level status with BUS340, GEN305 and GEN364 or Permission of the Department Chairperson

(See Note 3)

**BUS370**  Project Management Essentials  3 Credit Hours

The emphasis of this course is on the core competencies of Project Management as defined by PMI (Project Management Institute) and set forth in the Guide to the Project Management Body of Knowledge (PMBOK). Upon introducing the foundational elements of project management, students will gain experience by applying these elements to projects and employing them during the course of a logical project life cycle.

**Note:** Recommended that this course be taken during 3rd Semester simultaneously with BUS440

**Prerequisites:** Junior level status and BUS320

**BUS405**  The Service Industry: The Changing World of Business  3 Credit Hours

The most significant gains in business management in the 21st century have been in the service industry. Banking, business services, consulting, education, franchising, government, healthcare/hospitals, insurance, leisure industry/hotels, news media, personal services, real estate, restaurants, retail, social services, tourism, and waste disposal are just a few examples of “service industries.” This seminar course explores the characteristics of a service economy, its origins, and its impact on economic development nationally and globally. Dominant service sector businesses and their strategies for success are examined along with relevant service-delivery theories and approaches.

**Prerequisite:** Junior Level Status

**BUS410**  Seminar: Critical Issues in Business  3 Credit Hours

This seminar course covers the strategic analysis of major newsworthy events affecting the national and global business environment. The goal of this course is to enable students to develop an awareness of how valuable being “in the know” about current events is integral to business performance and employee productivity. Student participation includes the selection, strategic analysis, and discussion of a current major topic. Relevant and reputable business periodicals and journals will be examined. Students will conduct research and engage in discussion about important current issues that affect business.

**Note:** Recommended to take during 4th Semester, but not before 3rd Semester

**Prerequisite:** Junior Level Status

**BUS440**  Applied Project Management 3 Credit Hours

This course will reinforce the concepts learned in Introduction to Project Management and apply those lessons by using a project case study and Microsoft Project 2007. Students will learn how to create and maintain a project schedule and apply the principles of project management throughout the course in sample projects from the text and in a case study that each student will use to create his/her own project schedule using Microsoft Project.

**Note:** Recommended to take during 3rd Semester simultaneously with BUS370

**Prerequisites:** Junior level status and BUS320

**BUS470**  BBA Internship   3 Credit Hours

THIS COURSE IS FOR DAY DIVISION STUDENTS ONLY

The Internship is a capstone course involving the culmination project in the Business Administration BBA program. It will provide students an opportunity to demonstrate they have achieved the goals for learning established within the program. The Internship course integrates coursework, knowledge, skills, and practical learning to enable the student to demonstrate a broad mastery of learning across the curriculum for future employability and further career advancement.

**Prerequisites:** BUS370, BUS440 and a minimum GPA of 2.0. The Internship course must be taken in the final semester of a student’s BBA program.

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All courses are offered with regular frequency in the academic year unless noted otherwise:

**Note 1** Offered at least twice per academic year  **Note 2** Offered at least once per academic year  **Note 3** Offered only on sufficient demand.
BUS470A Preparation Workshop for BBA Internship
This course is a non-credit workshop which occurs in the term prior to the BBA Internship assignment. The purpose of this workshop is to complete the internship site selection process, which may entail a formal interview with the prospective site supervisor. Students must complete this workshop in order to enroll in the BUS470B - BBA Internship.
Prerequisites: Junior status and enrollment in penultimate term of BBA program.

BUS470B BBA Internship 3 Credit Hours
This course is a continuation of BUS470A. The Internship is the capstone course for the BBA in Business Administration Degree. Students will be placed in a workplace setting where they will have the opportunity to apply their skills and knowledge to typical tasks they may encounter in actual employment. They will be expected to report to their work sites as if they were employees and will be subject to supervision, coaching, performance feedback, and responsibility for assignments appropriate to their preparation and employee level. Work schedules will be combined with class meetings. These meetings will be jointly conducted by professors from Career Development Services and the General Education department. The purpose of these classes is to reflect upon Internship experiences and assignments, review and discuss journal entries, organize thoughts, ideas and materials for the internship paper, receive and offer support to fellow internship students, gain greater self-awareness of one's preparation and readiness for work using a project management skill set.
Prerequisites: BUS370, BUS440, and BUS470A.

BUS480 Business Administration 3 Credit Hours
Capstone Course
This course is for ONLINE DIVISION STUDENTS ONLY. The capstone course for the BBA in Business Administration degree will require students to apply skills and knowledge learned in the program to a typical project they may encounter in actual employment. Using the criteria outlined below, students will identify a specific topic and prepare a one page description for review and discussion with their faculty advisor. Then they will provide a written proposal to outlining recommendations with supporting research, data and documentation. Students will be expected to defend proposals and make final amendments based on feedback and challenges by either an instructor or a review committee. The purpose of this class is to reflect upon learning experiences, demonstrate ability to organize thoughts, ideas and materials for written proposals, receive and offer support to fellow students, accept and handle criticism and gain greater self-awareness of one's preparation and readiness for work using a project management skill set.
Prerequisites: BUS370 Project Management Essentials & BUS440 Applied Project Management

Computer Information Systems

CIS165 Visual BASIC 3 Credit Hours
This course is an introduction to the Visual BASIC programming language. The student will be using Visual BASIC, an object-oriented event driven language, to learn programming concepts. Topics to be covered include: If…Then…Else, Select case, and For…Next, as well as how to create and manipulate sequential access files, random access files and arrays.
Prerequisite: NET111 or permission to waive. (See Note 3)

CIS250 Advanced Visual BASIC 3 Credit Hours
This course is a more detailed study of Visual BASIC programming techniques. Topics included are: Repetition structure, For…Next loop, Control Arrays, Advanced Formatting, The Do…While and Do…Until Loops, Variable Arrays, Sorting, Menus, Passing, Parameters, Data Validation and Error Trapping.
Prerequisite: CIS165 or permission to waive. (See Note 3)

CIS263 C++ 3 Credit Hours
This is an introductory course in computer programming using the C++ language. The course will emphasize the analysis of problems, the careful selection of an appropriate algorithm, and the implementation of the algorithm

All courses are offered with regular frequency in the academic year unless noted otherwise.
Note 1 Offered at least twice per academic year  Note 2 Offered at least once per academic year  Note 3 Offered only on sufficient demand
in C++. Topics covered will include input/output commands, control statements, looping, subroutines, string processing, and arrays. 

**Prerequisite:** DMD101 or OFT115 or NET111 or permission to waive. (See Note 3)

**CIS265 JAVA 3 Credit Hours**
This course will use the Sun Integrated Development Environment (IDE) to build high performance Windows and Web applications. Students will learn methods, classes and objects; input, selection and repetition; arrays and strings; applets; inheritance; and file input and output. 

**Prerequisite:** CIS263 or permission to waive. (See Note 3)

**CIS267 Web Programming & Scripting 3 Credit Hours**
This course is designed to provide students with an introduction to programming web-based applications using PHP and MySQL. These applications process data submitted from Web forms and access back-end databases to dynamically generate Web pages. PHP, which stands for "PHP: Hypertext Preprocessor" is a widely-used, general-purpose scripting language that is especially suited for Web development and can be embedded into HTML. Students will learn how to design, code and implement dynamic web sites. This course will move the student from an understanding of HTML to the development of powerful web applications that can be deployed over the Internet.

**Prerequisite:** DMD1175, DMD160, or permission to waive. (See Note 3)

**CIS273 Advanced C++ 3 Credit Hours**
This course is a continuation of the prerequisite using the C++ programming language with standard programming principles. Emphasis is placed on advanced arrays, file management and processing techniques, data structures, and sub-programs, interactive processing, sort and merge routines, and libraries. At the conclusion of this course, students should be able to design, code, test, debug and document programming solutions.

**Prerequisite:** CIS263 or permission to waive (See Note 3).

**CIS280 E-Commerce Market Planning 3 Credit Hours**
This course is a seminar designed to provide students with an understanding of the economic impact of the Internet on commerce and product development. The Four Principles of Marketing, Product, Price, Promotion and Placement, will form the core of the course material. The course will culminate with the development of an E-Commerce strategic market plan. (See Note 3)

**CIS284 E-Commerce Web-Site Development 3 Credit Hours**
This course is designed as an extension of E-Commerce Market Planning. Using the strategic market plan developed in E-Commerce Market Planning, students will plan and create a web-site, which demonstrates web development principles. Students will use marketing strategies to plan and create a web-site using an appropriate software application. They will be concerned with structuring content, communicating ideas, focus, product marketing plan, and other web strategies when creating and evaluating their web pages. (See Note 3)

**CIS301 Internship Business Systems 3 Credit Hours**
Management
The Associate Degree Program Internship is designed to give students hands-on-experience in a business environment and to assist students transitioning from college to the workplace. Emphasis will be placed on developing positive workplace habits, attitudes, and behaviors, which will enable associate level students to apply the knowledge and skills learned in the classroom and to meet employer expectations upon graduation.

**Prerequisites:** Prior approval by the Department Chairperson is required before registration.

**CIS310 Business Processes Analysis 3 Credit Hours**
This course builds on the concepts and theories of Computer Systems Analysis and includes a blending of traditional methods and current trends in system development with an emphasis on project management. Through numerous case studies, students will learn about output and user interface design, data design, systems architecture and implementation, and systems operation, support and security.

**Prerequisites:** An earned Associate degree or demonstrated proficiency in writing and third semester standing and OFT115 or DMD101 or NET111.
CIS343  Introduction to SQL  3 Credit Hours
This course is designed to provide students with a strong working knowledge of relational databases such as Access and Oracle. Students will learn how to create and maintain database objects, and how to store, retrieve, and manipulate data.
Prerequisites: An earned Associate Degree or demonstrated proficiency in writing and third semester standing and OFT233. (See Note 3)

CIS420  Advanced SQL  3 Credit Hours
This course introduces the advanced features of the SQL language and how it can be used to query a database in order to answer business questions. Students will examine the following advanced features: querying with unions, advanced joins and sub queries, add, update and remove data, manipulate tables, views and various indexes, data integrity with transactions, and creation of databases.
Prerequisites: An earned Associate Degree or demonstrated proficiency in writing and third semester standing and CIS343. (See Note 3)

Digital Media

DMD101  Visual Storytelling  3 Credit Hours
This course is an introduction to digital media concepts and includes discussions of digital media design and development. The course will review current and emerging trends in digital media technologies, career opportunities, and resources. Students will be exposed to a variety of different media applications used in the industry, while learning the value of telling a story through studying design and storytelling in both principle and practice. Various media will be used to render stories from concept to completion, including photography, illustration, computer graphics, storyboarding, and collage.

DMD105  Digital Illustration  3 Credit Hours
This course combines concepts and practical skills in the field of illustration. Students will examine principles of design, contrast and color control, layer design and masks. Students will plan, execute and layout professional level projects using a full range of digital technology.

DMD107  Digital Imaging  3 Credit Hours
This course combines concepts and practical skills in the field of digital imaging. Students will explore photo manipulation techniques, color layout and design for web pages, interface design and printed media. Students will plan, execute and layout professional level projects using a full range of digital technology.

DMD113  Digital Video & Sound  3 Credit Hours
This course will cover digital video editing and basic digital sound editing. Graphic manipulation, masking, and sequencing will be covered. Special effects such as filters, transparency keys and tweening will also be covered. Students will storyboard, edit and develop project management skills through the production process.

DMD121  3D Modeling & Animation I  3 Credit Hours
This course focuses on basic modeling and animation techniques. Students will build on the skills that they have acquired from the prerequisite courses by using their knowledge to create 3D artwork. Students will learn fundamentals of modeling, animation, shading and rendering by manipulating vector objects through space and using lighting effects and surface textures. Students will work individually with current 3D modeling and animation software to create technically and artistically accomplished animations to add to their portfolio.
Prerequisite: DMD105 or DMD107 or permission to waive. (See Note 2)

DMD123  Digital FX & Motion Graphics  3 Credit Hours (After Effects)
After Effects is the desktop standard for compositing and creating 2D/3D animation and stunning special effects for film, video, multimedia and the Web. Students will create motion graphics in a timeline environment and blend together video, still imagery, audio, text, and time based effects. Some of the topics to be discussed include digital compression, output formats, color correction and manipulation, title design, key framing, masks, layers and mattes.
Prerequisite: DMD105 or DMD107 or DMD113 or permission to waive.

All courses are offered with regular frequency in the academic year unless noted otherwise.
Note 1  Offered at least twice per academic year
Note 2  Offered at least once per academic year
Note 3  Offered only on sufficient demand
DMD131  Introduction to Game Design  3 Credit Hours
This course will introduce the student to basic game theory, including game play and strategy. The historical development of the video game industry will be examined, as well as the overall processes involved in developing a video game through the study and development of analog games; including concept development, documentation and play-testing.  
Prerequisite: DMD101 or permission to waive.  (See Note 2)

DMD141  Game Design & Development I  3 Credit Hours
Having successfully completed the prerequisites, students will work towards applying their paper concept to the computer in producing a stand-alone game prototype that demonstrates the principles of game design acquired in preceding courses. Working as individuals and/or in groups, students will storyboard, create and manage game assets, and script the interactive elements in preparation to complete a basic working prototype.  
Prerequisites: DMD131 and DMD165 and a departmental Algebra exam. Competency or permission to waive.  
May be taken concurrently with DMD165. (See Note 2)

DMD150  Publishing Design & Layout (InDesign)  3 Credit Hours
This course concentrates on graphic design process, research and concept development. Typography, layout, design quality, and construction for the commercial market will be covered. Topics include page layout, fundamentals of type, importing, creating graphics, fonts, color, styles, generating and placing text, and object linking and embedding.  
(See Note 2)

DMD160  Web Page Development I  3 Credit Hours (Dreamweaver)
This course will concentrate on both Dreamweaver and the hypertext markup language, HTML. Students will learn to incorporate images and format text in a desirable, aesthetic fashion. Students will also learn design concepts such as creating form elements, building lists and hot links, as well as building tables and frames. This course will stress the proper use of design techniques and tactics learned in prerequisite courses to formulate exciting, cohesive websites designed to be both user friendly and attractive.  
Prerequisite: DMD105 or DMD107 or permission to waive.

DMD165  2D Web Animation (Flash)  3 Credit Hours
Flash is the standard for interactive vector graphics and animation on the World Wide Web. Students will use Flash to create resizable and extremely compact, low bandwidth navigation interfaces and animations as well as other effects used in today’s web design.  
Prerequisite: DMD105 or DMD107 or permission to waive.

DMD175  Foundations of Interactive Design  3 Credit Hours
This course is an introduction to the software engineering design process; which is to identify the problem, research the problem, develop possible solutions, select the best possible solution(s), code prototypes and/or models, test and evaluate, communicate the solutions, and redesign. Students will develop these basic skills through the use of a graphical programming language, allowing them to build a foundation and understanding of this process before moving on to the syntax and semantics of a particular high-end programming language in future courses. Developed at M.I.T., Scratch takes advantage of advances in computing power and interface design to make programming more engaging and accessible for those who are learning to program.

DMD205  3D Modeling & Animation II   3 Credit Hours
This course will expand on the 3-dimensional modeling and animation techniques covered in the prerequisite. Using “Maya”, one of the most widely used software applications by professionals, students will also have the opportunity to further develop their skills with modeling, materials, textures, and lighting, while gaining an introduction to particle systems.  
Prerequisite: DMD121 or permission to waive. (See Note 3)

DMD225  Interactive Design & Development  3 Credit Hours (Flash Scripting)
This course will bring the student further into the dynamic capabilities of Flash, and focus on special issues for designers, animators, and programmers creating various projects, including web design and production, animation, and games. Topics will explore a wide range of essential digital media elements involving sound, animation, special effects, and interactivity, which include movie clips, layers and levels, properties, variables, methods, and functions.  
Prerequisite: DMD165 or permission to waive. (See Note 2)

All courses are offered with regular frequency in the academic year unless noted otherwise:
Note 1  Offered at least twice per academic year  
Note 2  Offered at least once per academic year  
Note 3  Offered only on sufficient demand.
DMD227  HTML 5 & JavaScript  3 Credit Hours
HTML5 is the newest major revision of the HTML web language standard, offering flexibility, ease-of-coding, and powerful new features. This course covers using HTML (Hypertext Markup Language) and JavaScript to produce powerful interactive Web content. JavaScript is an essential language for some of the features of HTML5, and students will learn the basic use of JavaScript, JQuery and the new HTML5 JavaScript APIs. This course may also touch on CSS3 (Cascading Style Sheets), which offers more sophisticated properties and elegant solutions for styling and animating elements.
Prerequisite: “DMD175 Foundations of Interactive Design”, permission to waive.

DMD230  Web Page Development II  3 Credit Hours
This course will build on the skills learned through the prerequisite while covering some of the advanced features of Dreamweaver. Topics will focus on defining behaviors, editing graphics in Fireworks, creating templates, developing libraries, defining and utilizing plug-ins and exploring the use of back-end databases.
Prerequisite: DMD160 or permission to waive. (See Note 3)

DMD241  Game Design & Development II  3 Credit Hours
As a continuation of the prerequisite, students will further learn development techniques and scripting concepts to enable successful completion of a stand-alone game prototype that was designed in preceding courses.
Prerequisite: DMD141 or permission to waive. (See Note 2)

DMD250  Graphic Design Projects  3 Credit Hours
This course will cover the basics of graphic design. The topics covered will include image and page composition, layout, text, and color theory. Projects will include ad design, corporate identity, newsletter/paper and magazine layout. Students should have taken Photoshop, Illustrator, and InDesign before taking this class.
Prerequisites: DMD105, DMD107, and DMD150 or permission to waive. (See Note 3)

DMD265  Project Management & Portfolio Development  3 Credit Hours
This course will focus on the design and development of a final digital media portfolio project. It will include coverage of project management skills, digital media design, development and delivery. Students will use their project management skills, interactive design concepts and workflow strategies to produce their final portfolio. Students will brainstorm, storyboard, outline, and collect created artwork for the development of their personal portfolio, which will demonstrate all of their acquired skills as well as quality, relevance and successful completion of their major.
Prerequisite: Approval of Department Chairperson.

DMD301  Internship in Advanced Digital Media Studies  3 Credit Hours
The Associate Degree Program Internship is designed to give students hands-on-experience in a business environment and to assist students transitioning from college to the workplace. Emphasis will be placed on developing positive workplace habits, attitudes, and behaviors, which will enable associate level students to apply the knowledge and skills learned in the classroom and to meet employer expectations upon graduation.
Prerequisite: Prior approval by the Department Chairperson is required before registration.

General Education

GEN125  English Composition I  3 Credit Hours
In this course, students develop their reading comprehension and written communication skills. Different styles of writing are examined as students develop writing proficiency through practice in planning, outlining and editing. In addition to regular class meeting times, students are required to participate in a ten week Writing Lab component which counts as ten percent of the grade for English Composition. For the Day College, the Writing Lab is graded as a Pass or Fail.
Prerequisite: Proficiency Examination and/or ACE108.

All courses are offered with regular frequency in the academic year unless noted otherwise.
Note 1  Offered at least twice per academic year  Note 2  Offered at least once per academic year  Note 3  Offered only on sufficient demand.
GEN127  English Composition II  3 Credit Hours
This course builds on skills developed in English Composition I by presenting additional writing styles and helping students further refine their writing skills. Research skills and MLA documentation are also introduced. In addition to regular class meeting times, students are required to participate in a ten week Writing Lab component which counts as ten percent of the grade for English Composition. For the Day College, the Writing Lab is graded as a Pass or Fail.
Prerequisite: GEN125 or permission to waive.

GEN129  Oral Communications  3 Credit Hours
Communication skills require good speech habits. Therefore, this course covers organization of thoughts, voice control, diction and presentation of ideas to a variety of audiences. The art of listening is also studied. Emphasis will be placed on a series of oral presentations in order to acquire and reinforce these skills.

GEN131  Critical Thinking  3 Credit Hours
This course is intended to sharpen a student’s ability to think clearly, consistently, critically and creatively. The course considers principles of sound judgment, both deductive and inductive, separating fact from opinion; analyzing arguments and testing hypotheses. (See Note 2)

GEN143  Business Mathematics  3 Credit Hours
This course is designed to provide students with the opportunity to evaluate problems of decision making including interest, commission, distribution of overhead, mark-ups, discounting and interest bearing notes. This course includes the mathematics of accounting and finance and an introduction to statistics, all of which follow a review of fundamental processes.
Prerequisite: Proficiency exam and/or ACE106 or permission to waive. (See Note 3)

GEN145  Scientific and Technological Literacy  3 Credit Hours
This course is designed to develop the literacy required to deal with technology and science-related issues in today’s society. Basic concepts underlying matter, energy, and life are examined, and students develop analytical, reasoning, and problem-solving skills needed to address these topics. (See Note 2)

GEN147  College Mathematics  3 Credit Hours
This course will provide complimentary sessions to Basics of Math in fundamental mathematics. A thorough review of ratios, percentages, proportions, descriptive statistics, word problems, and an introduction to algebra will be covered. The course provides a sound understanding in basic math concepts that is necessary for future math courses.
Prerequisite: Proficiency exam and/or ACE106.

GEN151  College Algebra  3 Credit Hours
Topics include the fundamentals of algebra including the rules of numbers, equations, negative numbers and integers, fractions and rational numbers, exponents, inequalities, graphs and linear equations. Emphasis will be placed on word problems and business applications.
Prerequisite: Proficiency exam and/or ACE106 or permission to waive.

GEN157  Statistics  3 Credit Hours
This course offers an introduction to basic statistical theory and application. Topics to be discussed in detail include: sampling procedures; finding mean, median and mode; finding the variance and standard deviation; graphing histograms and bell curves. This course also illustrates how statistics are used in the business world as well as in the media and the benefits and drawbacks of statistical information.
Prerequisite: Proficiency exam and/or ACE106 or permission to waive.

GEN161  Psychology  3 Credit Hours
This course takes a realistic approach based on the principles of general psychology and is designed to assist the student in coping with life situations. Included are theories of personality, emotions, character, motivation, environmental influences and the development of students. (See Note 2)

GEN167  Contemporary Social Issues  3 Credit Hours
Global issues such as world hunger, human rights and nuclear war, as well as American issues concerning inequalities of wealth, civil rights, crime and the role of government are examined in this course. In addition to
gaining an understanding of the social, political and economic dimensions of these issues, students will also consider the underlying values and ethics. (See Note 2)

GEN171 American Political Institutions 3 Credit Hours
A study of the institutions of American government and the forces that shape governmental action, with emphasis on the role of the presidency, the Congress, federal/state relations and the two party system. Special consideration is given to the growing concentration of power in American society, in public as well as private sectors. (See Note 3)

GEN179 Global Political Systems 3 Credit Hours
This course is an in-depth examination of national and international governments and politics. The course emphasizes the comparative study of political institutions, ideologies, political cultures, participation, and party systems in the United States and selected nations of the world. Patterns of political change and global interactions with reference to current issues will be studied. (See Note 3)

GEN181 Microeconomics 3 Credit Hours
The basic principles of microeconomics; individual and social choice, specialization and trade, supply and demand and prices are discussed. The study of scarcity and choice and marginal concepts are examined and an understanding of command and market economics, private property and factors of production is provided. (See Note 3)

GEN183 Macroeconomics 3 Credit Hours
This course covers the basic principles of macroeconomics: money, spending, output and income. Examined are the circular flow of income and spending, money and the banking systems, including the Gross National Product and various price indexes. The problems of unemployment, inflation and the national debt are examined.

GEN191 Art History 3 Credit Hours
This course is a survey of the architecture, sculpture, painting and other works of art of the last five centuries from Late Gothic to Post-Modernism. Individuals and genres that have most deeply influenced contemporary aesthetic tastes and design will be studied. Aspects such as proportion, composition, and focal point will be examined through studying some of history’s greatest works of art. The effect of culture on the composition of art will be considered in an effort to determine how patrons and the society at large influence the artist’s rendering, and how those who view various art works see them as a reflection of their own societies and cultures.

GEN193 Studio Art/Drawing 3 Credit Hours
This is a studio class covering design in principle and practice. Students will learn-by-doing; developing artistic skills needed for success in today’s computer age. Various media will be used to render still life, emulations, and the human figure. The use of perspective, proportion, shading, highlighting, and color will be examined and developed through studio work.

GEN195 Spatial Design & Color Theory 3 Credit Hours
Designers are often called upon to create installations, exhibitions, booths, kiosks, displays, and other small environments. Students will use traditional media (drawing, sculpting, model making), to construct small installations, miniatures, and scale models using digital media to their comprehension of 3D space, light, materials and texture. Students will discover the power and effect of color on an audience. Spatial theory and color theory are introduced in a hands-on environment allowing students to discover their own design process while finding new relationships in the physical. This course will touch on topics from other multidimensional disciplines such as architecture, exhibition design, industrial design and interior design.

GEN219 Business & Professional Communications 3 Credit Hours
This is an advanced course focused on the preparation and execution of presentations and the conducting of business meetings. Students will utilize their oral communications skills and incorporate appropriate visual aids to demonstrate effective business and professional communications.

Prerequisites: GEN129 and GEN127 or permission to waive. (See Note 3)
GEN224  Professional Communications and Career Development
This course is designed to provide a culminating experience in business communications and professional development. Covered in this course is advanced English usage essential to written business document creation and oral presentations. Using individual participation and demonstration methods, students will be trained in interviewing techniques and in developing professional demeanors vital to career success. This course does not satisfy the General Education requirement for AOS degrees. **Prerequisite:** GEN127 or permission to waive.

GEN231  Intermediate College Algebra
This course is a continuation of Introduction to College Algebra. Emphasis is placed on basic concepts and fundamentals of algebraic equations, terminology and fundamental operations. Students will be introduced to algebraic fractions, factoring, exponents and radicals, linear and quadratic equations and their graphs and exponential and logarithmic functions. The use of a graphing calculator will enable the student to expedite the solving of specific algebraic problems. **Prerequisite:** GEN151 or permission to waive. (See Note 3)

GEN241  Interpersonal and Group Dynamics
This course examines the human dynamics in organizations, focusing on individuals and small groups within them. Students will learn a wide range of interpersonal skills needed to succeed in most business occupations. In addition, students will learn how to identify group goals, understand the different needs of group members, accomplish group tasks and effectively communicate within groups. (See Note 2)

GEN250  Ethics and Professionalism
This course will introduce the student to the moral principles and standards that guide behavior in today’s complex society and business. The definition and application of moral philosophies are used to explore ethical decision-making using a case study approach. Economic, legal and social dimensions are explored along with interpersonal relationships and the development of morality within individual thinking.

GEN290  Honor's Empirical Research Methods and Project Design
This course is a survey of research methods focusing on the fundamentals of research design, including data collection and data analysis. Topics include scientific writing using APA style, evaluation of research literature, and ethical issues in research. Practice is provided in asking research questions, formulating research hypotheses, designing and conducting a simulated research study, and presenting results. **Prerequisites:** Sophomore Status, and Cumulative GPA of 3.25 or higher, and GEN157 Statistics OR Permission of Chairperson of student’s program.

GEN301  Internship: General Education
The Associate Degree Program Internship is designed to give students hands-on-experience in a business environment and to assist students transitioning from college to the workplace. Emphasis will be placed on developing positive workplace habits, attitudes, and behaviors, which will enable associate level students to apply the knowledge and skills learned in the classroom and to meet employer expectations upon graduation. **Prerequisite:** Prior approval by the Department Chairperson is required before registration.

GEN305  Mathematical Concepts and Statistical Applications
In today’s business environment, students will be called upon to interpret, calculate, compare, and make decisions based upon numerical data using a variety of quantitative tools. This course is a survey of mathematical applications and statistical tools used for business analysis. It is designed to facilitate further study of quantitative business methods. Students are required to use critical thinking skills and quantitative reasoning to make sound business decisions and solve real-world problems. **Prerequisite:** GEN157

GEN310  Environmental Science
This course will have students study the natural sciences, social sciences and humanities in order to understand the relationship between humans and the natural world – a

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All courses are offered with regular frequency in the academic year unless noted otherwise:

- **Note 1** Offered at least twice per academic year
- **Note 2** Offered at least once per academic year
- **Note 3** Offered only on sufficient demand
relationship that underlies current environmental problems. How human-caused changes are affecting our natural world and what solutions can be discovered and put into action are considered. 

Prerequisite: Junior Level Status or Permission of the Department Chairperson. (See Note 3)

GEN324 American Culture and the Media 3 Credit Hours
This course features significant themes in American culture and media focusing on the impact of issues such as diversity and gender on work, family life, entertainment, sports and the environment. Students will also examine issues of power related to gender, race, and class and the economic and cultural implications of mass media representation and consumption. Materials for discussion and analysis will be drawn from essays, newspapers, television, advertising, and music. Case studies, class discussions and written essays will be used to develop the topics. 

Prerequisite: Junior Level Status or Permission of the Department Chairperson. (See Note 3)

GEN330 Adult Development and Learning in the Workplace 3 Credit Hours
This course focuses on the adult years as a complex and extraordinarily variable process, rather than as an orderly sequence of predictable stages. Through experiential, interactive processes, this course will explore various theories and philosophies of adult physical, cognitive, and personality development. Attention will also be given to the larger social contexts and the adult’s experience as worker and learner. 

Prerequisite: Junior Level Status or Permission of the Department Chairperson.

GEN340 Anatomy of Leadership 3 Credit Hours
This course will explore leadership traits, skills, styles, performance and strategies. Students will learn how to integrate humanistic values into a leadership profile. Students will examine how leaders manage in the context of leadership and decision-making models. Students will practice leadership skills through role play and analyze leadership profiles presented in various case studies. Leading teams effectively will also be emphasized. 

Prerequisite: BUS203 (See Note 3)

GEN342 Writing for the Business Professions 3 Credit Hours
This writing seminar is designed for BBA majors. Its focus will be on the importance of analysis and interpretation in business and professional writing process. Business students will learn how to write thoughtful, expressive and well-developed documents for colleagues or management. 

Prerequisite: Junior Level Status or Permission of the Department Chairperson.

GEN350 Quantitative Business Analysis 3 Credit Hours
This course covers the fundamental quantitative methods used by management in decision-making processes that are critical to effective business operations. Methods covered will be selected from both Deterministic and Probabilistic Decision Models. The Case Study method of analysis is emphasized. 

Prerequisite: GEN305 (See Note 3)

GEN355 Applied Statistical Analysis 3 Credit Hours
This course is a survey of the methods and applications of inferential statistics utilized in a business environment. Topics include random sampling, probability distributions, confidence intervals, hypothesis testing, analysis of variance, regression and correlation, chi-square tests, and time-series analysis. The Case Study method of analysis is emphasized. 

Prerequisite: GEN305 (See Note 3)

GEN363 Conflict, Communication and Resolution 3 Credit Hours
This course will examine how communication can be used to effectively resolve conflicts between people, organizations and cultures. Conflicts resulting from differences in gender and ethnicity in the contexts of work and personal relationships will also be emphasized. The course will have an interdisciplinary emphasis through the use of cases from history, psychology, sociology, and current events. 

Prerequisite: Junior Level Status or Permission of the Department Chairperson.

GEN364 Intermediate Macroeconomic Theory 3 Credit Hours
A continuation of concepts and theories learned in macroeconomics with an emphasis on economic problem solving. Through guided research and data
mining, learners become familiar with the tools of economic analysis and their use as a means of informing economic decisions and policy making.

*Prerequisites: GEN183*

**GEN365  Global Economics and Trade  3 Credit Hours**

This course will explore the benefits and risks of doing business in the “Global Village.” The student will explore the benefits of trade between nations and the nature of international banking and foreign exchange rates. Economic stability, cultural and political differences as well as legal and moral problems will be discussed.

*Prerequisites: GEN181 or GEN183 (See Note 3)*

**GEN370  Consumer Behavior and Culture  3 Credit Hours**

This course will introduce the concepts of consumer behavior and decision making. It provides empirical evidence of convergence and divergence in consumer behavior and covers various psychological and sociological aspects of human behavior used for explaining consumer purchasing decisions. It will explore the concept of culture and introduce various models of culture, as well as the affects they have on consumer behavior. Finally, the course will discuss and review how consumer buying behavior and its cultural variations differ across the world.

*Prerequisites: BUS112*

**GEN415  Honors Research Seminar  3 Credit Hours**

This honors seminar is designed to introduce high-achieving BBA students to research. This credit-bearing course provides select students with an opportunity to conduct original research under the supervision of a faculty researcher. BBA students will learn about the academic research process through presentations, guest lectures and research assignments. At the conclusion of the seminar, student researchers will showcase their research projects at college-sponsored colloquia.

*Prerequisites: Junior Level status, 3.5 GPA or better, faculty recommendations, and demonstrated research ability.*

**GEN421  Technical Business Communications  3 Credit Hours**

Students will learn how to translate ideas into clear and concise business communications. Coursework will highlight the importance of analyzing writing purpose and selecting the appropriate stance, vocabulary, style, and format. Tone and audience will receive particular attention. Writing assignments will be project-based and require students to apply writing and communication theories to the development and delivery of effective business texts.

*Prerequisites: GEN342 and Junior Level Status or Permission of the Department Chairperson.*

** Allied Health**

**MED103  Medical Terminology and Human Systems  3 Credit Hours**

Students will be introduced to the foundation of medical terminology through a thorough study of the roots, prefixes, and suffixes which form medical language. Students will also learn the vocabulary used in various medical specialties. Spelling, definitions, and pronunciation are stressed.

*Students must receive a minimum grade of a “C” to continue*

**MED111  Medical Ethics, HIPAA and Patient Dynamics  3 Credit Hours**

This course will introduce for discussion a variety of ethical issues that healthcare professionals may encounter during the course of their careers. Emphasis will be placed on the importance of ethical and professional behavior in the healthcare workplace. In depth discussions, textbook assignments and role playing will provide guidance to students in how to successfully manage patient relationships, protect patient privacy in compliance with the Health Insurance Privacy and Accountability Act as well as understand the distinct job responsibilities of the myriad of employees who comprise the typical health-care organization.

*Students must receive a minimum grade of a “C” to continue*

**MED201  Introduction to Medical Billing and Coding  3 Credit Hours**

This course will provide students with an introduction to the historical development of medical nomenclature and classification systems including ICD-9-CM, CPT-4 and HCPCS coding. This course concentrates on the coding of diseases and abstraction of clinical diagnostic data from
source documentation in order to produce reimbursement from third party payors. Also included in this course will be an overview of the medical billing cycle including coverage of Hospital Billing Applications.

Prerequisite: MED103 or permission to waive.

MED203 Advanced Medical Billing and Coding 3 Credit Hours

This course will leverage and build upon the skills acquired in Introduction to Medical Billing and Coding and concentrates on application of coding skills and analyzing operative reports and consultation notes. These reports and other cases simulate real world out-patient clinical and hospital ICD-9-10, CPT, and HCPCS. Included will be the application of learned skills to EOB denial analysis, collection procedures, and the appeals processes as well as the study of Electronic Records Management. This course will prepare students to study for the coding certification exam.

Prerequisite: MED201 or permission to waive.

MED208 Administrative Medical Practices

This course will provide students with the knowledge necessary to maintain a smooth and efficient operation in a health care facility from records management to basic reimbursement methodology. Emphasis will be placed on accounting and bookkeeping practices, customer service, and other administrative job related activities regularly performed in the medical office. Students will also be introduced to the health insurance policies currently owned by the general public. HIPAA compliance, managed care plans and reimbursement methodologies will be discussed. Students will learn documentation using electronic health records software.

Prerequisite: MED103

MED215 Health Information Technology 3 Credit Hours

This course introduces students to the health information management profession, the health information department and the health record. Basic concepts and techniques covered will include health record content, assembly, analysis, control, storage, retention, retrieval, form design and control, indices and registers, and filing systems for both paper and electronic health records.

Prerequisites: MED103 & OFT115 or permission to waive

MED221 Medical Information Management 3 Credit Hours

This course will provide the student with hands-on experience in using the Medisoft practice management software to organize the flow of information, maintain the appointment calendar, generate reports, accurately prepare third-party billings and the posting of payments received from third party payors and patients. The course is intended as a lab experience, simulating an actual medical front and back office environment.

Prerequisite: MED203 or permission to waive.

MED303 Internship: Health Information Management

The Associate Degree Program Internship is designed to give students hands-on-experience in a medical office environment and to assist students transitioning from college to the workplace. Emphasis will be placed on developing positive workplace habits, attitudes, and behaviors, which will enable associate level students to apply the knowledge and skills learned in the classroom and to meet employer expectations upon graduation.

Prerequisites: MED221 or MED203 and current enrollment in MED221 and prior approval by the Department Chairperson is required before registration.

MSC110 Human Biology 3 Credit Hours

This course introduces students to the basic concepts of human biology and chemistry in preparation for further study in the Allied Health Sciences. Biological concepts of cell theory, cell cycle, and cell reproduction will be explored and the major body systems will be introduced. Appropriate medical terminology will be utilized to accurately communicate in the biological and medical sciences. Emphasis is placed on body system components and function as it relates to human diseases. Students will take MED103 either as a co-requisite or prior to this course offering. Students must receive a minimum grade of a “C” to continue.

MSC115 Cell Physiology, Integumentary, and Musculoskeletal Systems

The student will be introduced to the following topics: chemistry of living things (i.e., an understanding of elements, compounds, carbohydrates, proteins, fats, etc.),
the structure and function of a typical cell, the different types of tissues and membranes, cell division as it relates to reproduction, the skin and its derivatives (hair and nail) and its functions. The musculoskeletal system will also be studied by the student in regard to bones, joints, and muscles and how they work. A review of the medical terminology specific to both the integumentary and musculoskeletal systems will be strongly emphasized.

**Prerequisite:** MED103 and MSC110 or permission to waive. Students must receive a minimum grade of “C” to continue on to clinical course.

**MSC120 Urinary, Reproductive and Digestive Systems**

This course introduces the following body systems: Urinary, Reproductive, and Digestive. Emphasis is placed on the study of the structure and function of major organs, related medical terminology, common diseases, and diagnostic testing associated with them.

**Prerequisite:** MSC110 and MSC115 or permission to waive. Students must receive a minimum grade of “C” to continue on to clinical courses.

**MSC125 Respiratory, Circulatory, and Lymphatic Systems**

This course is the basic study of structures and functions of the human body and as it relates to the respiratory, circulatory (which includes the lymphatic), and cardiovascular systems. Emphasis is placed on the study of the structure and function of major organs, related medical terminology, common diseases, and diagnostic testing associated with them.

**Prerequisite:** MSC110 and MSC115 Students must receive a minimum grade of “C” to continue.

**MSC130 Nervous, Endocrine and Special Senses**

This course introduces the following body systems: Nervous, Endocrine, and Special Senses. Emphasis is placed on the study of the structure and function of major organs, related medical terminology, common diseases, and diagnostic testing associated with them.

**Prerequisite:** MSC110 and MSC115 Students must receive a minimum grade of a “C” to continue.

**MSC207 Clinical Procedures/Clinical Asepsis**

The aim of the course is for the students to: understand practices in aseptic technique and infection control, comply with established risk management and safety procedures, know the proper steps for exposure incidents, how to prepare a patient for a physician’s examination, sterilize instruments, operate an autoclave, know about special nutritional issues concerning patients, assisting the physician in various specialties, chart documentation, the importance of patient education, postoperative responsibilities, and therapeutic communications skills that will help the medical assistant in the care of a patient.

**Prerequisites:** MSC110, MSC115, MSC120, MSC125, and MSC130 or permission to waive. Students must receive a minimum grade of “C” to continue on to MSC301 Practicum.

**MSC209 Hematology/Phlebotomy**

The aim of the course is to expose the student to the most common skills they will be using. Students will learn the three skills involving the collection of blood specimens, the importance of correct patient identification, complete specimen labeling, proper handling, and storage. Students will be expected to know how to draw blood using a syringe, butterfly, and capillary puncture. Students will also need to know which tube is used for different diagnostic blood tests, infection control and safety, quality assurance, and handling of patient related reactions to venipuncture. This course is taught through didactic, student laboratory, and clinical experiences.

**Prerequisites:** MSC110, MSC115, MSC120, and MSC125, MSC130 or permission to waive. Student must receive a minimum grade of “C” to continue on to MSC301 Practicum.

**MSC211 Electrocardiography**

Students will be introduced to the structure and function of the heart. This course will cover the medical terminology specific to the cardiovascular system, diseases (cause and treatment), arrhythmias, and how to prepare a patient for an EKG. Emphasis will also be placed on how to recognize major arrhythmias on an EKG. Additionally, students will be exposed to other diagnostic methods to assess heart conditions such as: Holter monitor, Echocardiography, and Stress Test.

**Prerequisites:** MSC110, MSC115, MSC120, MSC125, and MSC130 or permission to waive. Student must receive a minimum grade of “C” to continue on to MSC301 Practicum.
MSC220  Pharmacology  3 Credit Hours
Students will study the history and development of Pharmacy Law and Ethics including pharmaceutical terminology as well as OSHA, HIPPA standards and regulations. Students are introduced to the use of various Health Professional Drug Guides and the components making up a written prescription.
Prerequisites: MED103 and MSC110 or permission to waive

Students who are required to take ACE106 Basics of Mathematics must first complete the course before taking MSC220.
Students must receive a minimum grade of a “C” to continue. Pharmacology can only be taken in the 4th/5th semester or in the 8th term.

MSC301  Practicum Medical Assistant  6 Credit Hours
Management
THIS COURSE IS FOR DAY DIVISION STUDENTS ONLY
The objective of this course is to give the Medical Assistant Management student a work experience designed to enhance his/her career objectives. Students will also receive hands-on training in emergency procedures including CPR. Students will receive materials to help them prepare for the National Certification Exams. Students must meet or exceed the criteria set forth in the Student Practicum Handbook.
Prerequisites: MSC207, MSC209, MSC211
Students must receive a minimum grade of a “C” to continue.

MSC301A  Practicum Medical Assistant  3 Credit Hours
Management I
THIS COURSE IS FOR ADULT DIVISION STUDENTS ONLY
This course provides students with a supervised learning experience in the clinical setting, during which the student can further develop the skills they have learned within their course of study. Upon completion of this course, students will have earned 3 credits by completing 90 field hours. Students will observe the clinical supervisor modeling the required clinical skills of a medical assistant. Students will receive materials to help them prepare for the National Certification Exams.
Prerequisites: MSC207, MSC209, MSC211

MSC301B  Practicum Medical Assistant  3 Credit Hours
Management II
THIS COURSE IS FOR ADULT DIVISION STUDENTS ONLY
This course is a continuation of MSC 301A. Students continue their field hours to earn the remaining 3 credits. Students will exercise their clinical skills in a medical facility applying skills and knowledge to typical tasks they may encounter in a true clinical setting. Students will receive CPR training with certification. Successful completion of this capstone course includes completion of clinical and workshop hours, submission of journal entries, and a final paper that reflects upon the Practicum experience.
Prerequisite: MSC301A

Network Administration

NET111  PC Technology (A+)  3 Credit Hours
This course is designed to provide students with the knowledge and troubleshooting skills needed to provide capable hardware support of personal computers. Students will identify proper procedures for installing and configuring system components and devices; diagnose and troubleshoot system problems; identify safety procedures; identify motherboards, types of memory, bus architectures and CMOS; define the print process and identify procedures for servicing printers; identify the components of portable systems; define networks. This course is designed to help students prepare for one of two CompTIA A+ exams.
Prerequisite: NET111 or permission to waive.

NET117  Operating System Technologies (A+)  3 Credit Hours
This course is designed to provide students with the knowledge and troubleshooting skills needed to provide capable software support of personal computers. Students will learn the basic system administration knowledge of command line prompt and Windows operating systems for installing, configuring, upgrading, troubleshooting, and repairing desktop computer systems. This course is designed to help students prepare for one of two CompTIA A+ exams.
Prerequisite: NET111 or permission to waive.
The College of Westchester

Course Descriptions

NET125  Cisco Networking Basics  3 Credit Hours
This course provides students with an overview of networking terminology and protocols. Topics to be discussed include local area networks (LANs) and wide area networks (WANs), Open Systems Interconnection (OSI) model, cabling and cabling tools, routers and basic routing protocol configuration, Internet technologies, Internet Protocol (IP) addressing, and an introduction to wireless networking concepts and terminology. This is the first course of a four course Cisco Academy program that is designed to help students prepare for the Cisco Certified Network Associate (CCNA) exam. In addition, this course is designed to help students prepare for the entry-level certification exam, Cisco Certified Entry Network Technician (CCENT).
Prerequisite: NET111 or permission to waive.

NET143  Windows Client Administration  3 Credit Hours
This course presents an overview of the Windows operating system used as a client in a client/server network. Students will install, configure and troubleshoot the Windows operating system; setup and manage user accounts and groups; install and configure network protocols; configure printers and secure, administer and audit resources. This course is designed to help students prepare for a Microsoft Certified Technology Specialist (MCTS) certification exam.
Prerequisite: NET125 or permission to waive.

NET151  Windows Server Administration  3 Credit Hours
This course presents an overview of the Windows operating system used as a server in a client/server network. Students will install, configure and troubleshoot a Windows server; examine the file systems; plan, implement and administer Active Directory Services; administer print services; examine network protocols and services; monitor and optimize system resources. This course is designed to help students prepare for a Microsoft Certified Technology Specialist (MCTS) certification exam.
Prerequisite: NET143 or permission to waive.

NET161  Cisco Routing Basics  3 Credit Hours
This course is a continuation of the Cisco Academy program. This course is designed to give students the skills needed to perform router configurations. Topics include IP Subnetting/VLSM/CIDR, static and dynamic routing and routing protocols including RIPv1 & v2, EIGRP, and OSPF. This is the second course of a four course Cisco Academy program that is designed to help students prepare for the Cisco Certified Network Associate (CCNA) exam.
Prerequisite: NET125 or permission to waive.

NET203  Active Directory Services  3 Credit Hours
This course is designed to provide students with the technical know how about the implementation of the Windows directory service. Students will understand how to make directory services work for an organization as well as plan, implement and manage directory services. Topics will include understanding the logical and physical structure of directory services; configuring the Domain Name System (DNS) server service to support directory services; creating and administering user accounts and group resources; directory objects and Group Policy. This course is designed to help students prepare for a Microsoft Certified Technology Specialist (MCTS) certification exam.
Prerequisite: NET151 or permission to waive.

NET215  Networking Essentials (Network+)  3 Credit Hours
This course is designed to prepare students to become foundational-level IT network practitioners. Through scenario-based assignments, students will be presented with the opportunity to perform real world tasks in a simulated environment. Students will implement, configure, maintain, secure, and troubleshoot network architectures. This course will help prepare students for the TestOut Network Pro certification exam and the CompTIA Network+ certification exam.
Prerequisite: NET151

All courses are offered with regular frequency in the academic year unless noted otherwise:
Note 1  Offered at least twice per academic year  Note 2  Offered at least once per academic year  Note 3  Offered only on sufficient demand.
NET223  Network Infrastructure 3 Credit Hours
Implementation
This course provides students with the skills to implement and administer a Windows network operating system in medium to large environments. Topics will include installing, managing, monitoring, configuring and troubleshooting DNS, DHCP, remote access, network protocols, IP routing in a Windows network infrastructure. This course is designed to help students prepare for a Microsoft Certified Technology Specialist (MCTS) certification exam.
Prerequisite: NET151 or permission to waive.

NET225  Managing A Network Environment 3 Credit Hours
This course prepares students to install, configure and manage components of client/server environments. Students will install, configure and maintain essential services of a networked infrastructure and perform execution of functions required for controlling, planning, allocating, deploying, coordinating, and monitoring the resources of a network. This course is designed to help students prepare for a Microsoft Certified Technology Specialist (MCTS) certification exam.
Prerequisite: NET151 or permission to waive. (See Note 3)

NET231  Advanced Active Directory Services 3 Credit Hours
This course is designed to give students the skills needed to analyze business requirements and design a directory and network services architecture using the Windows operating system. Students will analyze the existing and planned organizational structures; evaluate the company’s existing and planned technical environment; design a directory and network infrastructure. This course is designed to help students prepare for a Microsoft Certified Technology Specialist (MCTS) certification exam.
Prerequisite: NET203 or permission to waive. (See Note 3)

NET242  Cloud Computing: A Practical Approach 3 Credit Hours
This course covers the concepts of cloud computing and explores the various virtualization methods used by IT administrators to deliver cloud infrastructure and management solutions. Cloud computing allows for IT services to be available on demand while reducing IT complexity, significantly lowering costs and enabling a more flexible way of delivering IT services. Virtualization is the essential catalyst for enabling the transition to cloud computing.
Prerequisite: NET125 (See Note 3)

NET261  Cisco Switching Basics 3 Credit Hours
This course is a continuation of the Cisco Academy program. This course is designed to give students the skills needed to perform initial switch configuration tasks and to troubleshoot common network problems. Other topics include Virtual LANs (VLANs), interVLAN routing, VLAN Trunking Protocol (VTP) and RSTP operation. This is the third course of a four course Cisco Academy program that is designed to help students prepare for the Cisco Certified Network Associate (CCNA) exam.
Prerequisite: NET125 or NET161 or permission to waive.

NET263  Cisco WAN Technologies 3 Credit Hours
This course is a continuation of the Cisco Academy program. This course is designed to give students the skills needed to perform advanced TCP/IP techniques such as DHCP and DNS. Other topics include Access Control Lists (ACLs), WAN concepts and technology such as PPP and Frame Relay. This is the fourth course of a four course Cisco Academy program that is designed to help students prepare for the Cisco Certified Network Associate (CCNA) exam.
Prerequisite: NET261 or permission to waive.

NET281  Windows Exchange Server 3 Credit Hours
This course is designed to give the skills necessary to install, configure, and administer a Microsoft Exchange server. This course is designed to help students prepare for the Microsoft certification exam to become a Microsoft Certified Technology Specialist (MCTS).
Prerequisite: NET151 or permission to waive. (See Note 3)

NET283  Network Security 3 Credit Hours
This course is designed to help students gain the skills and knowledge in general security concepts, communication security, infrastructure security, basics of cryptography and operational/organizational security. This course is designed to help students prepare for the CompTIA “Security+” certification exam.
Prerequisite: NET125 or permission to waive (See Note 3)

All courses are offered with regular frequency in the academic year unless noted otherwise:
Note 1  Offered at least twice per academic year  Note 2  Offered at least once per academic year  Note 3  Offered only on sufficient demand.
NET285  Wireless Technologies  3 Credit Hours
This course is an introductory course that will focus on the design, planning, implementation, operation and troubleshooting of wireless networks. It covers a comprehensive overview of technologies, security, and design practices with particular emphasis on hands-on skills.
Prerequisite: NET125 or permission to waive. (See Note 3)

NET305  Internship: Network Administration  3 Credit Hours
The Associate Degree Program Internship is designed to give students hands-on experience in a business environment and to assist students transitioning from college to the workplace. Emphasis will be placed on developing positive workplace habits, attitudes, and behaviors, which will enable associate level students to apply the knowledge and skills learned in the classroom and to meet employer expectations upon graduation.
Prerequisites: NET151 and prior approval by the Department Chairperson is required before registration.

Office Technologies

OFT115  Emerging Information Technology  3 Credit Hours
This course will provide students with an overview of business technologies. The course will introduce basic computer concepts, software, internet, and emerging technologies. Students will examine the latest business technologies and the impact that these technologies will have on the business world and society. Students will receive hands-on experience in word processing, data file management, and Internet research.

OFT122  Office Applications: Microsoft Word & PowerPoint
In this course, students will examine the concepts and applications of Microsoft Word & PowerPoint. Students will use the technology tools to create business documents, marketing materials, and develop effective business presentations which will prepare students for today’s information based business environment.
Prerequisite: OFT115 or DMD101, or NET111 or permission to waive

OFT127  Spreadsheet Applications (Excel)  3 Credit Hours
This course introduces Excel spreadsheet concepts using software in the Windows environment. Topics to be covered include: creating the Excel worksheet, formulas, functions, enhancing spreadsheets with graphs and charts, analyzing spreadsheet data (what-if analysis) and working with large worksheets.
Prerequisite: OFT115 or DMD101 or NET111

OFT209  Advanced Word Processing Applications (Microsoft Word)  3 Credit Hours
This course will provide students with a more in-depth study of Microsoft Word Application functions. Topics include: sorting text and data records, templates and wizards, online forms, graphs/charts, web pages, advanced mail merge procedures, tracking document notations, creating a table of contents as well as other features beyond document processing all of which will include problem solving skills.
Prerequisite: OFT122 (See Note 3)

OFT229  Corporate Travel and Conference Planning  3 Credit Hours
An in-depth course designed to acquaint students with the functions of a Corporate Travel Department and the role of the Corporate Travel Manager. Meeting and conference planning is covered with emphasis on transportation, accommodations, agenda planning and activities. (See Note 3)

OFT231  Desktop Publishing  3 Credit Hours
(Microsoft Publisher)
Students will learn how to create professional-looking marketing and business materials. Students will have experience using Microsoft Publisher which is a powerful desktop publishing program (DPT) that assists in the designing and producing professional quality documents such as newsletters, brochures, catalogs, flyers, invitations, business cards, business forms, and calendars.
Prerequisite: OFT115 or NET111 or DMD101 or permission to waive. (See Note 3)

All courses are offered with regular frequency in the academic year unless noted otherwise:
Note 1  Offered at least twice per academic year  Note 2  Offered at least once per academic year  Note 3  Offered only on sufficient demand.
OFT233  Database Applications (Access)  3 Credit Hours
Investigation and application of advanced database concepts will be covered including database administration, database technology, and selection and acquisition of database management systems. Through the introduction of Microsoft Access, the students will complete an in-depth practicum in database applications, including database design, relational tables, queries, forms and reports.
Prerequisite: OFT115 or NET111 or DMD101 or permission to waive.

OFT235  Advanced Database Management (Access)  3 Credit Hours
A continuation of Database Applications. The students will work in-depth with a relational database application to solve business problems. Through these problems, students will design, create and document an advanced database application. Topics include advanced queries, OLE objects, macros, switchboard design, customizing menu bars, testing and debugging a macro, switchboard design, customizing menu bars, testing and debugging a macro, creating an autoexec macro, and creating functions in a global module and integrating Access with other programs such as the Web.
Prerequisite: OFT233 or permission to waive. (See Note 3)

OFT270  Office Administration  3 Credit Hours
Students will develop an understanding of the procedures and practices of an office environment. In depth study will emphasize the responsibilities and required skills of the office professional which include computer, time management, communication and organizational skills as they relate to today's business organization. Topics will include the preparation of various administrative documents, file management, as well as incorporating interpersonal and technical communication that is needed in today's workplace culture.
Prerequisite: OFT209* or permission to waive.
*Students may take OFT209 and OFT270 simultaneously (See Note 3)

OFT280  Microsoft Office Integration  3 Credit Hours
This course will explore the integrating of MS Office components in order to solve business problems. Topics included are: sharing data between Word and Excel, linking Excel and Word documents, merge Access data into a Word Merge Letter, convert a Word Outline into PowerPoint presentation, convert Access database into Excel database and chart. Projects will integrate decision making and problem solving skills.
Prerequisites: OFT122 and OFT127 or permission to waive. (See Note 3)

OFT305  Internship: Business Office Systems Administration  3 Credit Hours
The Associate Degree Program Internship is designed to give students hands-on-experience in a business environment and to assist students transitioning from college to the workplace. Emphasis will be placed on developing positive workplace habits, attitudes, and behaviors, which will enable associate level students to apply the knowledge and skills learned in the classroom and to meet employer expectations upon graduation.
Prerequisites: OFT122, OFT127 and prior approval by the Department Chairperson is required before registration.

All courses are offered with regular frequency in the academic year unless noted otherwise:
Note 1  Offered at least twice per academic year  Note 2  Offered at least once per academic year  Note 3  Offered only on sufficient demand.
# 2013/2015 Academic Calendar

## Day Division

### Fall Semester 2013

#### September
- 9 Monday Faculty Development Day
- 10 Tuesday Start of Fall Semester
- 11 Wednesday Classes Begin
- 18 Wednesday End of Add/Drop Period

#### November
- 28–29 Thurs–Fri Thanksgiving Holiday – No Classes

### December
- 18 Wednesday Last Day of Classes
- 19 Thursday Make-up Exam Day
- 20 Friday Faculty/Student Conferences
- 23 Monday Fall Semester Grades Due
- 24–Jan 5 Tues–Sun Recess – No Classes

### Winter Semester 2014

#### January
- 6 Monday Start of Winter Semester
- 7 Tuesday Orientation for New Students
- 8 Wednesday Classes Begin
- 15 Wednesday End of Add/Drop Period
- 20 Monday Martin Luther King, Jr. Holiday – No Classes

#### February
- 17 Monday Presidents’ Day Holiday – No Classes

#### April
- 16 Wednesday Last Day of Classes
- 17 Thursday Make-up Exam Day
- 18 Friday Good Friday Holiday
- 21 Monday Winter Semester Grades Due
- 22–May 4 Tues–Sun Recess – No Classes

### Spring Semester 2014

#### May
- 5 Monday Start of Spring Semester/Faculty Return
- 6 Tuesday Orientation for New Students
- 7 Wednesday Classes Begin
- 14 Wednesday End of Add/Drop Period
- 26 Monday Memorial Day Holiday – No Classes
- 29 Thursday Graduation Ceremony (Tentative date)
- 30 Friday No Classes

## Other Events

### July
- 4 Friday Independence Day Holiday – No Classes

### August
- 13 Wednesday Last Day of Classes
- 14 Thursday Make-up Exam Day
- 15 Friday Faculty/Student Conferences
- 18 Monday Spring Semester Grades Due
- 19–Sept 8 Tues–Mon Recess – No Classes

### Fall Semester 2014

#### September
- 8 Monday Faculty Development Day
- 9 Tuesday Orientation for New Students
- 10 Wednesday Classes Begin
- 17 Wednesday End of Add/Drop Period

#### November
- 27–28 Thurs–Fri Thanksgiving Vacation – No Classes

#### December
- 17 Wednesday Last Day of Classes
- 18 Thursday Make-up Exam Day
- 19 Friday Faculty/Student Conferences
- 22 Monday Winter Semester Grades Due
- 23–Jan 5 Tues–Sun Recess – No Classes

### Winter Semester 2015

#### January
- 12 Monday Start of Winter Semester
- 13 Tuesday Orientation for New Students
- 14 Wednesday Classes Begin
- 19 Monday Martin Luther King, Jr. Holiday – No Classes
- 22 Thursday End of Add/Drop Period

#### February
- 16 Monday President’s Day – No Classes

#### April
- 3 Friday Good Friday – No Classes
- 15 Wednesday Last Day of Classes
- 16 Thursday Make-up Exam Day
- 17 Friday Faculty/Student Conferences
- 20 Monday Winter Semester Grades Due
- 21–May 4 Tues–Mon Recess – No Classes
Spring Semester 2015

May
4 Monday Start of Spring Semester
5 Tuesday Orientation for New Students
6 Wednesday First Day of Classes
13 Wednesday End of Add/Drop Period
25 Monday Memorial Day Holiday – No Classes
28 Thursday Graduation Ceremony (Tentative date)
29 Friday No Classes

July
3 Friday Independence Day Holiday – No Classes

August
19 Wednesday Last Day of Classes
20 Thursday Make-up Exam Day
21 Friday Faculty/Student Conferences
24 Monday Spring Semester Grades Due
End of Spring Semester
25-Sept 7 Tues-Mon Recess – No Classes

Adult Division

Hours of Attendance:
- Evenings: 6:00 pm – 9:45 pm
- Saturday First Class: 8:15 am – 12:45 pm
- Saturday Second Class: 1:15 pm – 5:45 pm

2013 Fall Term I

September
23 Monday Start of Fall Term I – Classes Begin

October
6 Sunday End of Add/Drop Period

November
16 Saturday End of Fall Term I
19 Tuesday Fall Term I Grades Due
17-Dec 1 Sun-Sun Recess – No Classes

2013 Fall Term II

December
2 Monday Start of Fall Term II – Classes Begin
15 Sunday End of Add/Drop Period
24–Jan 5 Tue-Sun Holiday Recess – No Classes

January 2014
6 Monday Classes Resume
20 Monday Martin Luther King Day – No Classes

February
8 Saturday End of Fall Term II
11 Tuesday Fall Term II Grades Due
9-23 Sun-Sun Recess – No Classes

2014 Spring Term I

February
24 Monday Start of Spring Term I – Classes Begin

March
9 Sunday End of Add/Drop Period

April
18–20 Fri-Sun Good Friday Holiday – No Classes
21 Monday Classes Resume
26 Saturday End of Spring Term I
29 Tuesday Spring Term I Grades Due
27–May 4 Sun-Sun Recess – No Classes
2014 Spring Term II

May
5 Monday Start of Spring Term II – Classes Begin
18 Sunday End of Add/Drop Period
26 Monday Memorial Day Holiday – No Classes
29 Thursday Graduation Ceremony (Tentative date)

June
30 Monday End of Spring Term II

July
2 Wednesday Spring Term II Grades Due
1–13 Tues–Sun Recess – No Classes

Note: Spring II Saturday of Memorial day weekend and Thursday Graduation day are Hybrid meeting days.

2014 Summer Term

July
14 Monday Start of Summer Term – Classes Begin
27 Sunday End of Add/Drop Period

August
30–Sept 1 Sat–Mon Labor Day Holiday – No Classes

September
2 Tuesday Classes Resume
13 Saturday End of Summer Term
16 Tuesday Summer Term Grades Due
14–21 Sun–Sun Recess – No Classes

2014 Fall Term I

September
22 Monday Start of Fall Term I – Classes Begin

October
5 Sunday End of Add/Drop Period

November
15 Saturday End of Fall Term I
18 Tuesday Fall Term I Grades Due
16–30 Sun–Sun Recess – No Classes

2014 Fall Term II

December
1 Monday Start of Fall Term II – Classes Begin
14 Sunday End of Add/Drop Period
24–Jan 4 Wed–Sun Holiday Recess – No Classes

January 2015
5 Monday Classes Resume
19 Monday Martin Luther King Day – No Classes

February
7 Saturday End of Fall Term II
10 Tuesday Fall Term II Grades Due
8–22 Sun–Sun Recess – No Classes

2015 Spring Term I

February
23 Monday Start of Spring Term I – Classes Begin

March
8 Sunday End of Add/Drop Period

April
3–5 Fri–Sun Good Friday Holiday – No Classes
6 Monday Classes Resume
25 Saturday End of Spring Term I
27 Monday Spring Term I Grades Due
26–May 3 Sun–Sun Recess – No Classes

2015 Spring Term II

May
4 Monday Start of Spring Term II – Classes Begin
17 Sunday End of Add/Drop Period
25 Monday Memorial Day Holiday – No Classes
28 Thursday Graduation Ceremony (Tentative date)

June
29 Monday End of Spring Term II

July
1 Wednesday Spring Term II Grades Due
1–13 Tues–Sun Recess – No Classes

Note: Spring II Saturday of Memorial day weekend and Thursday Graduation day are Hybrid meeting days.

2015 Summer Term

July
13 Monday Start of Summer Term – Classes Begin
26 Sunday End of Add/Drop Period

September
5–7 Sat–Mon Labor Day Holiday – No Classes
8 Tuesday Classes Resume
12 Saturday End of Summer Term
15 Tuesday Summer Term Grades Due
13–27 Sun–Sun Recess – No Classes

2015 Fall Term I

September
28 Monday Start of Fall Term I – Classes Begin

October
11 Sunday End of Add/Drop Period

November
21 Saturday End of Fall Term I
24 Tuesday Fall Term I Grades Due
24–Dec 6 Sun–Sun Recess – No Classes

February
23 Monday Start of Spring Term I – Classes Begin

March
8 Sunday End of Add/Drop Period

April
3–5 Fri–Sun Good Friday Holiday – No Classes
6 Monday Classes Resume
25 Saturday End of Spring Term I
27 Monday Spring Term I Grades Due
26–May 3 Sun–Sun Recess – No Classes

2015 Spring Term II

May
4 Monday Start of Spring Term II – Classes Begin
17 Sunday End of Add/Drop Period
25 Monday Memorial Day Holiday – No Classes
28 Thursday Graduation Ceremony (Tentative date)

June
29 Monday End of Spring Term II

July
1 Wednesday Spring Term II Grades Due
1–13 Tues–Sun Recess – No Classes

Note: Spring II Saturday of Memorial day weekend and Thursday Graduation day are Hybrid meeting days.
## 2015 Fall Term II

<table>
<thead>
<tr>
<th>December</th>
<th>January 2016</th>
<th>February</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 Monday</td>
<td>4 Saturday</td>
<td>13 Saturday</td>
</tr>
<tr>
<td>20 Sunday</td>
<td>16 Monday</td>
<td>15 Monday</td>
</tr>
<tr>
<td>24–Jan 3 Thur.–Sun</td>
<td>14-21 Sun–Sun</td>
<td>14-21 Sun–Sun</td>
</tr>
</tbody>
</table>

**Start of Fall Term II – Classes Begin**

**End of Term Break – No Classes**

**Classes Resume**

**Fall Term II Grades Due**

**Holiday Recess – No Classes**

## Online Division:

### 2013 Fall Term I

<table>
<thead>
<tr>
<th>September</th>
<th>October</th>
<th>November</th>
</tr>
</thead>
<tbody>
<tr>
<td>23 Monday</td>
<td>6 Sunday</td>
<td>16 Saturday</td>
</tr>
<tr>
<td>Start of Fall Term I – Courses Begin</td>
<td>End of Drop Period</td>
<td>End of Fall Term I</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>January 2014</th>
<th>February</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Monday</td>
<td>8 Saturday</td>
</tr>
<tr>
<td>Courses Resume</td>
<td>End of Fall Term II</td>
</tr>
</tbody>
</table>

| 11 Tuesday | 9–23 Sun–Sun |
| Fall Term II Grades Due | Term break |

### 2013 Fall Term II

<table>
<thead>
<tr>
<th>December</th>
<th>January 2014</th>
<th>February</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Monday</td>
<td>6 Monday</td>
<td>8 Saturday</td>
</tr>
<tr>
<td>Start of Fall Term II – Courses Begin</td>
<td>Courses Resume</td>
<td>End of Fall Term II</td>
</tr>
</tbody>
</table>

| 15 Sunday     |
| End of Drop Period |

| 24–Jan 5 Tue–Sun |
| Holiday Recess* |

### 2014 Spring Term I

<table>
<thead>
<tr>
<th>February</th>
<th>March</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 Monday</td>
<td>9 Sunday</td>
</tr>
<tr>
<td>Start of Spring Term I – Courses Begin</td>
<td>End of Drop Period</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>April</th>
</tr>
</thead>
<tbody>
<tr>
<td>18–20 Fri–Sun</td>
</tr>
<tr>
<td>Good Friday Holiday – No Classes*</td>
</tr>
</tbody>
</table>

| 26 Saturday       | 29 Tuesday |
| End of Spring Term I | Spring Term I Grades Due |

| 27–May 4 Sun–Sun |
| Term break |

### 2014 Spring Term II

<table>
<thead>
<tr>
<th>May</th>
<th>June</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 Monday</td>
<td>30 Monday</td>
</tr>
<tr>
<td>Start of Spring Term II – Courses Begin</td>
<td>End of Spring Term II</td>
</tr>
</tbody>
</table>

| 18 Sunday |
| End of Drop Period |

| 29 Thursday   |
| Graduation Ceremony (Tentative date) |

### July

| 2 Wednesday | 1–13 Tues–Sun |
| Spring Term II Grades Due | Term break |
### 2014 Summer Term

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 14</td>
<td>Monday</td>
<td>Start of Summer Term – Courses Begin</td>
</tr>
<tr>
<td>July 27</td>
<td>Sunday</td>
<td>End of Drop Period</td>
</tr>
<tr>
<td>September 13</td>
<td>Saturday</td>
<td>End of Summer Term</td>
</tr>
<tr>
<td>September 16</td>
<td>Tuesday</td>
<td>Summer Term Grades Due</td>
</tr>
<tr>
<td>14–21</td>
<td>Sun–Sun</td>
<td>Term break</td>
</tr>
</tbody>
</table>

### 2014 Fall Term I

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 22</td>
<td>Monday</td>
<td>Start of Fall Term I – Courses Begin</td>
</tr>
<tr>
<td>October 5</td>
<td>Sunday</td>
<td>End of Drop Period</td>
</tr>
<tr>
<td>November 15</td>
<td>Saturday</td>
<td>End of Fall Term I</td>
</tr>
<tr>
<td>November 18</td>
<td>Tuesday</td>
<td>Fall Term I Grades Due</td>
</tr>
<tr>
<td>16–30</td>
<td>Sun–Sun</td>
<td>Term break</td>
</tr>
</tbody>
</table>

### 2014 Fall Term II

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 1</td>
<td>Monday</td>
<td>Start of Fall Term II – Courses Begin</td>
</tr>
<tr>
<td>December 14</td>
<td>Sunday</td>
<td>End of Drop Period</td>
</tr>
<tr>
<td>24–Jan 4</td>
<td>Wed–Sun</td>
<td>Holiday Recess*</td>
</tr>
<tr>
<td>January 5</td>
<td>Monday</td>
<td>Courses Resume</td>
</tr>
<tr>
<td>February 7</td>
<td>Saturday</td>
<td>End of Fall Term II</td>
</tr>
<tr>
<td>February 10</td>
<td>Tuesday</td>
<td>Fall Term II Grades Due</td>
</tr>
<tr>
<td>8–22</td>
<td>Sun–Sun</td>
<td>Term break</td>
</tr>
</tbody>
</table>

### 2015 Spring Term I

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 23</td>
<td>Monday</td>
<td>Start of Spring Term I – Courses Begin</td>
</tr>
<tr>
<td>March 8</td>
<td>Sunday</td>
<td>End of Drop Period</td>
</tr>
<tr>
<td>April 3–5</td>
<td>Fri–Sun</td>
<td>Good Friday Holiday*</td>
</tr>
<tr>
<td>April 6</td>
<td>Monday</td>
<td>Courses Resume</td>
</tr>
<tr>
<td>April 25</td>
<td>Saturday</td>
<td>End of Spring Term I</td>
</tr>
<tr>
<td>April 27</td>
<td>Monday</td>
<td>Spring Term I Grades Due</td>
</tr>
<tr>
<td>26–May 3</td>
<td>Sun–Sun</td>
<td>Term break</td>
</tr>
</tbody>
</table>

### 2015 Spring Term II

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 4</td>
<td>Monday</td>
<td>Start of Spring Term II – Courses Begin</td>
</tr>
<tr>
<td>May 17</td>
<td>Sunday</td>
<td>End of Drop Period</td>
</tr>
<tr>
<td>May 28</td>
<td>Thursday</td>
<td>Graduation Ceremony (Tentative date)</td>
</tr>
<tr>
<td>June 29</td>
<td>Monday</td>
<td>End of Spring Term II</td>
</tr>
<tr>
<td>July 1</td>
<td>Wednesday</td>
<td>Spring Term II Grades Due</td>
</tr>
<tr>
<td>June 30–July 12</td>
<td>Tues–Sun</td>
<td>Term break</td>
</tr>
</tbody>
</table>

### 2015 Summer Term

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
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<tbody>
<tr>
<td>July 13</td>
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<tr>
<td>July 26</td>
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<td>September 15</td>
<td>Tuesday</td>
<td>Summer Term Grades Due</td>
</tr>
<tr>
<td>13–27</td>
<td>Sun–Sun</td>
<td>Term break</td>
</tr>
</tbody>
</table>

### 2015 Fall Term I

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<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 28</td>
<td>Monday</td>
<td>Start of Fall Term I – Courses Begin</td>
</tr>
<tr>
<td>October 11</td>
<td>Sunday</td>
<td>End of Drop Period</td>
</tr>
<tr>
<td>November 21</td>
<td>Saturday</td>
<td>End of Fall Term I</td>
</tr>
<tr>
<td>November 24</td>
<td>Tuesday</td>
<td>Fall Term I Grades Due</td>
</tr>
<tr>
<td>22–Dec 6</td>
<td>Sun–Sun</td>
<td>Term break</td>
</tr>
</tbody>
</table>

### 2015 Fall Term II

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 7</td>
<td>Monday</td>
<td>Start of Fall Term II – Courses Begin</td>
</tr>
<tr>
<td>December 20</td>
<td>Sunday</td>
<td>End of Drop Period</td>
</tr>
<tr>
<td>24–Jan 3</td>
<td>Thur–Sun</td>
<td>Holiday Recess*</td>
</tr>
<tr>
<td>January 4</td>
<td>Monday</td>
<td>Courses Resume</td>
</tr>
<tr>
<td>February 13</td>
<td>Saturday</td>
<td>End of Fall Term II</td>
</tr>
<tr>
<td>February 15</td>
<td>Monday</td>
<td>Fall Term II Grades Due</td>
</tr>
<tr>
<td>14-21</td>
<td>Sun–Sun</td>
<td>Term break</td>
</tr>
</tbody>
</table>

The number of online weeks will vary each term, to account for holidays including Labor Day, Thanksgiving, Easter, Memorial Day and Independence Day.

*Not all services may be available*
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SEAN CAPOSSELA  
Director of IT Operations  
Certifications: Six Sigma/ Lean Enterprise-Certified Green Belt  
IT Accredited Technical Certification, Northern Westchester BOCES

TRACIA BEST  
IT Services Supervisor  
BS, Mercy College  
AOS, The College of Westchester  
Certifications: MOS-XP

DANIEL BREMEN  
IT Help Desk Assistant  
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AAS, The College of Westchester  
Certifications: MCSE

JESSICA GOMEZ  
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Business Support Analyst II  
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ETHAN KREUL  
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MBA, Kaplan University  
BS, University of Wisconsin

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Junior Network Administrator  
BS, Mercy College

Office of Marketing and Media Resources

DALE T. SMITH  
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BS, Rochester Institute of Technology

NANCY TRIM  
Director of Media Resources  
Diploma, The College of Westchester  
William Paterson University

MARY BENNETT  
Media Resources Coordinator  
AAS, Dutchess Community College  
Certificate, The College of Westchester  
Certification: Microsoft Office Word Specialist

BRIAN TRIM  
Media Resources Associate  
Professional Audio Program Certification  
Pro Media Training NYC  
Berklee College of Music

DAWN OLIVIER  
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New Business Development

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BFA, Emerson College

Office of Student Financial Services

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Director of Student Financial Services
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BA, AOS, The College of Westchester

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Certification: Microsoft Office Word Specialist

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The College of Westchester

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PERRY BROWN
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New York University

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BBA Candidate, The College of Westchester

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Lehman College

LOMBEKISO STUART
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AAS, The College of Westchester

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BS, Ithaca College
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Certified Specialist in Word & Excel 2010, MarylandOnline
Quality Matters Peer Reviewer

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Certifications: Macromedia Flash, Microsoft Excel

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BA, Empire State College

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Chairperson, Digital Media
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MS, Pace University
BA, San Diego State University
Certifications: Macromedia Flash 5 Developer,
Flash MX Designer, Dreamweaver MX Developer, CIW
Foundations, CIW Site Designer, Autodesk 3ds Max 2012
Certified Associate

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RN, St. Vincent’s Hospital School of Nursing
LPN, Rockland County BOCES
BSN, MSN Studies, Excelsior College

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BA, Pontificia Universidad Catolica del Perú

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Instructor, Computer Networking
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BS, University of Canterbury
Certifications: MSCE, MCT, MCSA, MCSD, MCSE+1, A+, Network+, Security+, Network Cabling Cooper Base Systems, Fiber-Optic
Certified Trainer, Fiber-Optic Cabling Specialist, Novell CNA, CNE
<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>STACY LARSON*</td>
<td>Chairperson and Associate Professor, General Education</td>
<td>J.D., Pace Law School</td>
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<tr>
<td></td>
<td></td>
<td>MA, Long Island University</td>
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<tr>
<td></td>
<td></td>
<td>BS, Mercy College</td>
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<tr>
<td></td>
<td></td>
<td>Certifications: Professional in Human Resources, MarylandOnline Quality Matters Peer Reviewer</td>
</tr>
<tr>
<td>MICHAEL LASALA</td>
<td>Professor, Business Administration</td>
<td>MBA, St. John's University</td>
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<tr>
<td></td>
<td></td>
<td>BS, University of Vermont</td>
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<td>AAS, SUNY Farmingdale</td>
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<tr>
<td>JEAN-PAUL LE DU</td>
<td>Assistant Professor, General Education</td>
<td>MA, Fordham University</td>
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<td></td>
<td>BA, SUNY Albany</td>
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<tr>
<td>JAMES LINES</td>
<td>Assistant Chairperson, Digital Media</td>
<td>BFA, Pratt Institute</td>
</tr>
<tr>
<td></td>
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<td>MFA Candidate, Interactive Dsgn/Game Dev, SCAD</td>
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<tr>
<td>LORRAINE MASTRACCHIO</td>
<td>Professor and Senior Chairperson of Faculty &amp; Curricula Office Technologies Chairperson</td>
<td>MS, Bernard Baruch College</td>
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<td></td>
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<td>BA, Herbert H. Lehman College</td>
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<tr>
<td></td>
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<td>Certifications: Microsoft Office Certified: Word &amp; PowerPoint, MarylandOnline Quality Matters Peer Reviewer</td>
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<tr>
<td>MICHAEL MASTRACCHIO</td>
<td>Instructor, General Education</td>
<td>MS, Herbert H. Lehman College</td>
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<td>BA, Binghamton University</td>
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<tr>
<td>JAMES McGEE</td>
<td>Chairperson and Associate Professor, Business Administration</td>
<td>JD, Western New England University</td>
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<td></td>
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<td>MA Candidate, Columbia University</td>
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<td></td>
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<td>MSEd, Iona College</td>
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<tr>
<td></td>
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<td>BA, St. Bonaventure University</td>
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<tr>
<td>HOWARD MILLMAN*</td>
<td>Assistant Instructor, Business Administration</td>
<td>MA, Excelsior University</td>
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<td>BA, Adelphi University</td>
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<tr>
<td>GARY MUSKIN</td>
<td>Assistant Chairperson, Business Administration</td>
<td>Assistant Professor, Office Technologies</td>
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<td>MA, CW Post Long Island University</td>
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<td>BA, University of Buffalo</td>
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<tr>
<td>RONRICO ROBB</td>
<td>Instructor, Accounting</td>
<td>Master's of Taxation, Capital University Law School</td>
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<tr>
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<td>BS, Franklin University</td>
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<td>AAS, Henry Ford Community College</td>
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<tr>
<td>JYOTI RUTA</td>
<td>Instructor, Business Administration</td>
<td>MBA, New York University</td>
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<td>BS, Columbia University</td>
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<tr>
<td>MICHAEL RYAN</td>
<td>Instructor, Digital Media</td>
<td>MFA, Savannah College of Art &amp; Design</td>
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<td>BFA, Mercy College</td>
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<td>AAS, The College of Westchester</td>
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<tr>
<td>JAMES SANTIAGO</td>
<td>Associate Professor, Business Administration</td>
<td>MS, Mercy College</td>
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<td>Certificate of Ordination, Science of Living Institute</td>
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<tr>
<td>ERICA SCHACHT</td>
<td>Assistant Chairperson and Assistant Professor, General Education (Adult Division)</td>
<td>MA, Iona College</td>
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<td>BA, Salve Regina University</td>
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<td>Ed.D. Studies, Walden University</td>
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<tr>
<td>LORETTA M. SINOPOLI*</td>
<td>Assistant Professor, General Education</td>
<td>MS, Long Island University</td>
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<td>MA, Manhattanville College</td>
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<td>BA, Pace University</td>
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<tr>
<td>JOHN STRANGE</td>
<td>Associate Chairperson, Accounting</td>
<td>Associate Professor, Accounting</td>
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<td>MBA, BA, Iona College</td>
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<td></td>
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<td>Certifications: Enrolled Agent, Accredited Tax Advisor</td>
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<tr>
<td></td>
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<td>Certified Management Accounting (CMA)</td>
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<tr>
<td>AARON SULTANIK</td>
<td>Instructor, General Education</td>
<td>MA, University of Pennsylvania</td>
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<td>MA, BA, New York University</td>
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<tr>
<td>JANET THOMPSON*</td>
<td>Associate Chairperson, Business Administration</td>
<td>Assistant Professor, Business Administration</td>
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<td>ABD, Walden University</td>
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<td></td>
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<td>MPA, BS, Pace University</td>
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<td>Certification: MarylandOnline Quality Matters Peer Reviewer</td>
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<tr>
<td>SHAMVA WRIGHT, D.C.*</td>
<td>Assistant Chairperson and Instructor, Allied Health</td>
<td>DC, Sherman College of Straight Chiropractic</td>
</tr>
<tr>
<td></td>
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<td>BS, Claflin University</td>
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<tr>
<td></td>
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<td>Certification: Certified Health Instructor (CHI)</td>
</tr>
</tbody>
</table>
Faculty of Administration

RUTH A. BEST*
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Assistant Professor, Business Administration/General Education
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AOS, The College of Westchester
Certifications: MarylandOnline Quality Matters Peer Reviewer, Face-to-Face Facilitator

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Program Director/Chairperson – Allied Health Program and Instructor, Allied Health
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License: Registered Respiratory Therapist
Certifications: Certified Clinical Medical Assistant; Certified Pulmonary Function Technologist, MarylandOnline Quality Matters Peer Reviewer

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AAS, Rockland Community College

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BA, Rutgers University

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BS, Empire State College

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AOS, The College of Westchester

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AAS, The College of Westchester

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MBA, Harvard University  
MA, University of Hawaii at Manoa  
Med, Chaminade University of Honolulu  
BS, U.S. Military Academy at West Point

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BFA, Cazenovia College

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BFA, University of Aman, Jordan  
Graduate Studies, University Salt, Jordan

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BA, Queens College

CHRIS NWOSISI  
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Adjunct Assistant Chairperson, Computer Networking  
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DPS, Pace University  
MS, Polytechnic University  
BA, Hunter College  
Certifications: CNA, CNE, Network+, A+, MCSE, CCNA, CCAI

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MS, Lehman College  
BS, University of Ibadan

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MA, MAEd, New York University  
BA, Hunter College  
Certifications: Advanced Study Education Administration

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BS, AOS, Johnson & Wales University

ARTHUR POZNER  
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BA, SUNY Oneonta  
Certifications: Lotus Professional, MCSE

LAWRENCE RAIKEN  
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MA, Queens College  
BA, College of William and Mary

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JD, Temple University Law School  
MA, Teachers College, Columbia University  
BA, American University
Administration and Faculty

SUSAN J. RUCANO
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MA, Fordham University
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AA, Rockland Community College

KIM SCARLATO
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MSM, Lesley College
BA, Assumption College

GARY SCHMID
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MBA, Pace University
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Certifications: CCNA, CCDP, CCAI

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MPS, SUNY New Paltz
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AA, Rockland Community College

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PDL, The College of New Rochelle
MA, MS, Manhattan College
BA, Concordia College

JASON D. SCHOEN*
Adjunct Instructor, General Education
MAT, Quinnipiac University
BA, SUNY Albany

SHIVA SEEJORE
BS, St. John’s University
Graduate Studies, Long Island University

VICTORIA SERAFINO
Adjunct Instructor, Digital Media, General Education
MBA, Pace University
BFA, Marist College

MELANI SESSA
Adjunct Instructor, Business Administration
M of Intl. Mgmt., Thunderbird School of Global Management
BA, SUNY Stony Brook

GUINEVERE SHAW*
Adjunct Instructor, General Education
Doctoral Studies, M.A., Seton Hall University
BA, Marymount College

BAHADUR SINGH
Adjunct Instructor, Allied Health
MD, BS, Far Eastern University

ANDREW SPANO
Adjunct Instructor, General Education
ABD, European Graduate School
MA, University of Vermont
BA, Norwich University

LAUREN STIPO
Adjunct Instructor, Business Administration
MBA, Pace University
BA, Adelphi University

JUSTIN STONE
Associate Professor, Business Administration
MBA, Iona College
BBA, Hofstra University
AA, Nassau Community College

HELEN UZAMERE*
Adjunct Instructor, Business Administration, Computer Networking, Office Technology, General Education
ABD, Pace University
MS, Pace University
PG Diploma, South Bank University, London
BS, University of Benin, Nigeria
Certifications: Project Management Professional (PMP), Network +, A+, MCP, MCSE

NEIL VELOZ
Adjunct Instructor, General Education
MSW, Fordham University
BA, City College of New York

(* indicates that faculty member also teaches online)
Directions

**Northern Westchester/Putnam County**
I-684 South to I-287 West to Exit 5. Left off ramp to traffic light. Left onto Tarrytown Road. At 4th light turn right onto Central Avenue. College is two blocks down on left.

**Rockland County/North Jersey**
New York State Thruway across Tappan Zee Bridge to Exit 8 onto I-287 East to Exit 5. Straight off ramp to 4th light. Turn right onto Central Avenue. College is two blocks down on left.

**Connecticut**
South on I-95 or Merritt Parkway to I-287 West to Exit 5. Left off ramp to traffic light. Left onto Tarrytown Road for four lights. Right onto Central Avenue. College is two blocks down on left.

**Lower Westchester/Bronx**
(A) WEST - Saw Mill River Parkway North to New York State Thruway to I-287 East then follow Rockland County directions.
(B) CENTRAL - Bronx River Parkway North to Westchester County Center Exit 22. Turn left. College is straight ahead 2 blocks on left.
(C) EAST - I-95 North to Exit 21 onto I-287 West then follow Connecticut directions.

**Public Transportation**
The College is convenient to all public transportation. Many Westchester Bee-Line buses stop two blocks from The College at the County Center. #20 bus stops 1/2 block away. The White Plains Bus Depot/R.R. transportation center for all buses and Metro North, is a 10 minute walk from The College or a 5 minute ride on #20 bus. All Bronx subways have connecting buses to White Plains.
College Catalog Addendum
2013-2014

Effective March, 2014

Student Financial Services Addendum
Page 32

Joseph and Julia Sutkowski Memorial Scholarships
(Freshman and Sophomore only)

Students who have graduated from high school with an 80% or better cumulative average or who have completed a minimum of at least 24 credits at a prior college with a 3.0 or better GPA evidenced by an official transcript will be awarded up to $5,000 which will vary based on credit load. This scholarship is limited to the balance of the student’s tuition account after credit for all other scholarships/assistance has been applied. There is no additional application process as awards are based on official transcripts. Student must maintain a cumulative grade point average of 2.0 or better at the end of each academic semester and/or term in order to receive subsequent awards. This scholarship is disbursed per credit at the completion of each academic semester and/or term of enrollment and is used toward tuition only and does not cover fees or textbooks/electronic media.
Admissions

Revise Page 11 - Jump Start Program

For a nominal fee, The College of Westchester offers high school juniors and seniors the opportunity to earn college credits through the Jump Start Program. To learn more about these opportunities call the Admissions Office.

Page 13 - Individual Credit Course (ICC)

There are ICC courses that non-matriculated students can participate in which provide additional training for individuals who have interest in upgrading their skills or learning new skills. The College of Westchester is an approved WIA (Workforce Investment Act) Training Provider and students should visit local WIA One-Stop Centers for additional information and determination of eligibility for WIA funding. Non-matriculated students who enroll in ICC courses are not eligible for federal or state financial aid. To learn more about these opportunities call the Admissions Office and also see the Academic Standards section of the catalog for additional information. In addition, The College of Westchester also offers the Jump Start Program that allows high school students to earn college credits as non-matriculated students.

Page 58 - Academic Standards

Non-Matriculation

“Students may enroll as ICC (Individual Credit Course) non-matriculated students.” Such students:

1. Are not eligible for federal or state financial aid.

2. Are not eligible to receive career placement assistance from the Office of Career Services. An exception will be made for any non-matriculated students who have registered for courses through the Workforce Investment Act (WIA). WIA enrolled students will have access to career placement assistance for six months immediately following the successful completion of their coursework. Once this six month period has elapsed WIA students will no longer be eligible to receive any further career placement assistance.

3. Have access to The Learning Center during the time they are enrolled in coursework at The College of Westchester. However, non-matriculated students are limited to a maximum of ten (10) hours of course specific, direct tutoring from The Learning Center personnel for each course they are registered for. Unused tutoring hours from one course are not eligible to be rolled over into any other courses that a non-matriculated student may be registered for.

4. May accumulate no more than fifteen (15) credits without approval from the Dean of Academic Services. WIA programs with more than 15 credits are the exception.

5. May apply for matriculation by following standard protocol and meeting the cumulative GPA requirement of 2.00. Accordingly, if a non-matriculated student wants to enroll in a degree or certificate program, he/she must complete the admissions process in order to be accepted and proceed through all normal admissions steps.
Authorization was given by New York State Education Department to offer a BBA in Business Administration with a concentration in Digital Marketing & Design. This concentration is for students who hold an associate degree or equivalent in digital media.

Curriculum Update
Page 107 - Digital Media Course Descriptions (New Courses)

DMD300  Typography Essentials  3 Credits
Typography is an essential aspect of all digital media fields including, but not limited to graphic design, animation, and game design. This course combines concepts and practical skills in the field of design. Students will explore typographic structures, terminology and various methods for using type as a tool for visual communication. Grid-based design and the fundamentals of layout will be examined through hands-on projects. Students will plan, execute and layout professional level projects using a full range of both digital technology and traditional media
Prerequisites: Junior level standing and for non DM majors, approval from DM Department Chairperson

DMD310  Interface Design & Usability  3 Credits
The course will cover user interface design principles, task and user analysis, interface design methods, user interface evaluation and usability testing. The course offers strategies to design which bridge the gap between functionality and usability and introduces students to some of the unique challenges of designing within the realm of a digital, interactive medium. The course examines ways in which the features and functions of a product get translated into something people find usable, useful, and desirable.
Prerequisites: Junior level standing and for non DM majors, approval from DM Department Chairperson

DMD320  Social Media for Marketing & Advertising  3 Credits
This course explores the use of digital media to research, strategize, plan, design, critique and present online marketing materials through social media outlets for a variety of industries, businesses, products, services, and target markets. Students will learn the key industry tools and how to integrate their visual communication skills with social media channels to develop their own product promotions and to solve specific problems. The course will emphasize the fields of visual hierarchy, typography, gestalt principles, and color theory. Specific areas of focus will include: Researching competitor markets; developing creativity and brainstorming ideas; defining a company’s brand; developing a marketing message; defining target market demographics; color psychology, meaning and symbolism; designing and creating marketing presentations; and critiquing in both individual and group settings.
Prerequisites: Junior level standing and for non DM majors, approval from DM Department Chairperson
DMD330  Publishing for the Web  3 Credits
Students will examine the production, design and theory of online magazines, documents, Wikis and blogging. Student will use WordPress to develop an online magazine or blog of their own concept and philosophy. These sites will include research, advertising, copy and photographs all compiled by the students.
Prerequisites: DMD300 and DMD310

Business Administration

Bachelor of Business Administration Degree Program (BBA) – Onground  EGIS Code 0506
The Bachelor of Business Administration (BBA) Degree in Business Administration offers students a strong and broad business program by integrating courses in management, marketing, finance, technology, and project management. Students will learn applied business skills such as problem solving, decision making, team building and strategic planning. In addition, the BBA program includes a unique Project Management focus that provides specialized skills often desired by employers. BBA students will also focus and develop their newly acquired skills and knowledge during a required Internship. All baccalaureate students will experience a global, job specific curriculum that will prepare them for a wide variety of business career tracks – in addition to graduate school.

Program Learning Outcomes
Graduates of the BBA Degree in the Business Administration program should be able to:
• Synthesize critical thinking and analysis skills to solve business problems in a real-world context.
• Explain the impact of business decisions utilizing project management, research, planning and analytical skills.
• Design a well-orchestrated, cohesive business presentation using oral and written communication skills.
• Apply fundamental management, leadership and decision-making skills.
• Prepare a comprehensive business plan.
• Discuss the basic functions of business: economics, finance, management and marketing.

Course No. Business Courses                                            Semester Credits
BUS103  Introduction to Business Ventures.................................................................3
BUS112  Principles of Marketing.......................................................................................3
BUS203  Principles of Management...................................................................................3
ACC107  Financial Accounting I......................................................................................3
ACC202  Accounting for Managers..................................................................................3
CIS310  Business Processes Analysis................................................................................3
BUS214  Principles of Finance.........................................................................................3
BUS230  Principles of Selling..........................................................................................3
BUS280  Business Applications and Leadership..............................................................3
BUS305  Marketing Management.......................................................................................3
BUS320  Operations Management.....................................................................................3
BUS325  Management Applications & Theory.................................................................3
BUS338  Intermediate Finance........................................................................................3
BUS370  Project Management Essentials .......................................................................3
BUS405  The Service Industry: The Changing World of Business....................................3
BUS410  Seminar: Critical Issues in Business.................................................................3
BUS440  Applied Project Management Concepts............................................................3
*BUS470  Business Administration Internship.................................................................3
Total Business Credits....................................................................................................54

Technology Courses
OFT115  Emerging Information Technology......................................................................3
OFT122  Office Applications: Microsoft Word & PowerPoint........................................3
OFT127  Spreadsheet Applications (Excel).........................................................................3
Total Technology Credits...............................................................................................9

General Education Courses
ACE110  Transformative Learning....................................................................................3
GEN125  English Composition I.........................................................................................3
GEN127  English Composition II......................................................................................3
GEN129  Oral Communications.........................................................................................3
GEN147  College Mathematics..........................................................................................3
GEN157  Statistics..............................................................................................................3
GEN181  Microeconomics or
GEN183  Macroeconomics...............................................................................................3
GEN224  Professional Communications and Career Development................................3
GEN305  Mathematics Concepts and Statistical Applications.........................................3
GEN330  Adult Development and Learning in the Workplace..........................................3
GEN342  Writing for the Business Professions..................................................................3
GEN363  Conflict, Communication and Resolution........................................................3
GEN421  Technical Business Communications..................................................................3
Total General Education Credits....................................................................................39

Students will complete 6 Elective courses in this program, 1 of which must be a General Education course.

Electives
Business Electives (3) – 100/200 Level.............................................................................9
Gen. Ed. Electives (1) – 300/400 Level...............................................................................3
Open Elective (1) – 100/200 Level......................................................................................3
Open Electives (1) – 300/400 Level....................................................................................3
Total Electives.................................................................................................................18

Students will complete 6 Elective courses in this program, 1 of which must be a General Education course. Selection may be either from one of the recommended offerings or a combination of all courses listed below.

In addition to the suggested electives listed below, students may choose any course(s) from the department offerings, as long as the prerequisites are met. (Please refer to page 107 for departmental course offerings)

Suggested 100/200 Level Electives

Offerings in Entertainment, Music & Sports Management
BUS253  Entertainment, Music & Sport Marketing..........................................................3
BUS255  Entertainment, Music & Sport Management.........................................................3
BUS275  Event Planning & Promotion..............................................................................3

Offerings in Fashion/Retail Merchandising
BUS271  Visual Merchandising & Retailing.................................................................3
BUS273  Merchandise Planning, Control & Buying.................................................................3
BUS275  Event Planning & Promotion..................................................................................3

Offerings in Hotel & Resort Management
BUS261  Front Office Operations & Reservation Systems..................................................3
BUS263  Hotel/Resort Strategic Marketing.............................................................................3
BUS275  Event Planning & Promotion..................................................................................3

Offerings in Finance
BUS150  Business Law........................................................................................................3
BUS216  Money and Banking...............................................................................................3
BUS245  Investments and Personal Finance......................................................................3

Suggested 100/200 Level Open Electives
ACC229  Fraud and Forensics.............................................................................................3
ACC230  Not for Profit Accounting.....................................................................................3
BUS123  Human Resources Management..........................................................................3
BUS151  E-Commerce Retailing.........................................................................................3
BUS220  Advertising...........................................................................................................3
BUS277  Business Etiquette/Customer Service..................................................................3

Suggested 300/400 Level Open Electives
ACC330  Financial Statement Analysis...............................................................................3
BUS310  Direct Marketing....................................................................................................3
BUS335  Investment Analysis and
        Portfolio Management...............................................................................................3
BUS338  Intermediate Finance..........................................................................................3
BUS340  Advanced Finance..............................................................................................3
BUS346  Advanced Business Law.......................................................................................3
BUS350  Options and Futures............................................................................................3
CIS343  Introduction to SQL...............................................................................................3
CIS420  Advanced SQL........................................................................................................3

General Education Electives  Semester Credits
GEN310  Environmental Science........................................................................................3
GEN324  American Culture and the Media..........................................................................3
GEN340  Anatomy of Leadership.......................................................................................3
GEN350  Quantitative Business Analysis...........................................................................3
GEN355  Applied Statistical Analysis.................................................................................3
GEN364  Intermediate Macroeconomic Theory.................................................................3
GEN365  Global Economics and Trade..............................................................................3
GEN370  Consumer Behavior and Culture.........................................................................3
GEN415  Honor’s Research Seminar..................................................................................3

120 CREDITS REQUIRED FOR GRADUATION
*Note: Adult Division students taking their BBA internship will take this over two terms. This course is
     broken into two courses as listed below:
BUS470A  Preparation Workshop for BBA Internship
BUS470B  BBA Internship
Business Administration – Concentration in Digital Marketing & Design
This concentration is specifically designed for students with an Associate Degree in Digital Media.

Total transfer credits from Associate Degree in Digital Media.................................................................66

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Business Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC320</td>
<td>Accounting for Managers</td>
<td>3</td>
</tr>
<tr>
<td>BUS305</td>
<td>Marketing Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS214</td>
<td>Principles of Finance</td>
<td>3</td>
</tr>
<tr>
<td>BUS370</td>
<td>Project Management Essentials</td>
<td>3</td>
</tr>
<tr>
<td>BUS410</td>
<td>Seminar: Critical Issues in Business</td>
<td>3</td>
</tr>
<tr>
<td>BUS440</td>
<td>Applied Project Management Concepts</td>
<td>3</td>
</tr>
<tr>
<td>*BUS470</td>
<td>BBA Internship</td>
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Total Business Credits.........................................................................................................................24

General Education Courses
<table>
<thead>
<tr>
<th>Course No.</th>
<th>Business Courses</th>
<th>Semester Credits</th>
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<tbody>
<tr>
<td>GEN305</td>
<td>Mathematical Concepts and Statistical Applications</td>
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<tr>
<td>GEN330</td>
<td>Adult Development and Learning in the Workplace</td>
<td>3</td>
</tr>
<tr>
<td>GEN342</td>
<td>Writing for the Business Professions</td>
<td>3</td>
</tr>
<tr>
<td>GEN363</td>
<td>Conflict, Communication and Resolution</td>
<td>3</td>
</tr>
<tr>
<td>GEN421</td>
<td>Technical Business Communications</td>
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</table>

Total General Education Credits.............................................................................................................15

Digital Media Courses
<table>
<thead>
<tr>
<th>Course No.</th>
<th>Business Courses</th>
<th>Semester Credits</th>
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</thead>
<tbody>
<tr>
<td>DMD300</td>
<td>Typography Essentials</td>
<td>3</td>
</tr>
<tr>
<td>DMD310</td>
<td>Interface Design &amp; Usability</td>
<td>3</td>
</tr>
<tr>
<td>DMD320</td>
<td>Social Media for Marketing &amp; Advertising</td>
<td>3</td>
</tr>
<tr>
<td>DMD330</td>
<td>Publishing for the Web</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Digital Media Credits...................................................................................................................12

Open Electives
<table>
<thead>
<tr>
<th>Business Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electives (1) – 300/400 Level</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Open Elective Credits......................................................................................................................3

Total Credits..................................................................................................................................................120

Students will complete (1) Elective course in this program. In addition to the suggested electives, students may choose any course, as long as the prerequisites are met. (Please refer to page 107 for course offerings)

120 CREDITS REQUIRED FOR GRADUATION
Allied Health
Page 90 - Updated Program Description

Medical Assistant Management

Associate Degree Program (AAS) – HEGIS Code 5214
The Associate in Applied Science Degree program in Medical Assistant Management will provide students with the specific skills needed to seek careers as professionals in a medical or health services setting. Graduates of the program will have acquired the requisite skills to become employed in organizations ranging from hospitals to ambulatory care facilities. Because the program combines both administrative and clinical skills, the types of positions for which these graduates can qualify include medical administrative assistant and clinical medical assistant. Job duties may include but not limited to performing EKG, phlebotomy, vital signs and medical administration.

Page 92 – Updated Program Description

Health Information Management

Associate Degree Program (AOS) – HEGIS Code 5005
This program prepares health information management (HIM) professionals to work in a variety of administrative medical office settings including both private practice and larger health care facilities. Graduates of this program are trained to organize, analyze, and technically evaluate patient health information in both electronic and hard copy formats, maintain and use health information indexes, and to facilitate storage and retrieval of medical records. Graduates will be qualified to seek employment in medical office management positions where knowledge of medical billing and coding are most important.

ACADEMIC PROGRAMS
Insert before page 75

Below is a listing of the academic programs with associated HEGIS (Higher Education General Information Survey) codes offered by The College of Westchester which are registered with the New York State Department of Education.

NOTE: Enrollment in other than registered or otherwise approved programs may jeopardize a student’s eligibility for certain awards.
### School of Allied Health

<table>
<thead>
<tr>
<th>Program</th>
<th>Degree</th>
<th>NYS HEGIS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Care Administration</td>
<td>B.B.A.</td>
<td>1202</td>
</tr>
<tr>
<td>Health Administration (online)</td>
<td>B.B.A.</td>
<td>1202</td>
</tr>
<tr>
<td>Medical Assistant Management</td>
<td>A.A.S.</td>
<td>5214</td>
</tr>
<tr>
<td>Health Information Management</td>
<td>A.O.S.</td>
<td>5005</td>
</tr>
<tr>
<td>Medical Assistant Specialist</td>
<td>Certificate</td>
<td>5214</td>
</tr>
<tr>
<td>Medical Office Specialist</td>
<td>Certificate</td>
<td>5005</td>
</tr>
</tbody>
</table>

### School of Business

<table>
<thead>
<tr>
<th>Program</th>
<th>Degree</th>
<th>NYS HEGIS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting</td>
<td>B.B.A.</td>
<td>0502</td>
</tr>
<tr>
<td>Business Administration</td>
<td>B.B.A.</td>
<td>0506</td>
</tr>
<tr>
<td>Business Administration – Management (online)</td>
<td>B.B.A.</td>
<td>0506</td>
</tr>
<tr>
<td>Accounting</td>
<td>A.A.S.</td>
<td>5002</td>
</tr>
<tr>
<td>Business Administration – Management/Marketing</td>
<td>A.A.S.</td>
<td>5004</td>
</tr>
<tr>
<td>Business Management/Marketing (online)</td>
<td>A.A.S.</td>
<td>5004</td>
</tr>
<tr>
<td>Intensive Accounting/Computer Applications</td>
<td>Certificate</td>
<td>5002</td>
</tr>
</tbody>
</table>

### School of Digital Media

<table>
<thead>
<tr>
<th>Program</th>
<th>Degree</th>
<th>NYS HEGIS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Digital Media</td>
<td>A.A.S.</td>
<td>5199</td>
</tr>
<tr>
<td>Digital Media Specialist</td>
<td>Certificate</td>
<td>5199</td>
</tr>
</tbody>
</table>

### School of Information Technology

<table>
<thead>
<tr>
<th>Program</th>
<th>Degree</th>
<th>NYS HEGIS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Network Administration</td>
<td>A.A.S.</td>
<td>5199</td>
</tr>
<tr>
<td>Computer Networking Specialist</td>
<td>Certificate</td>
<td>5199</td>
</tr>
</tbody>
</table>
Elective Notation
This addendum is to note that in addition to the suggested electives listed in the programs below, students may choose any course(s) from the department offerings, as long as the prerequisites are met. (Please refer to page 107 for departmental course offerings)

Accounting

Bachelor of Business Administration, Accounting (BBA) – HEGIS Code 0502
The accounting curriculum places a strong emphasis on accounting concepts, ethics and practical business knowledge. The Bachelor of Business Administration Degree in Accounting (BBA) provides students with a solid business foundation through an advanced curriculum in accounting and complementary courses in finance, technology, marketing and business law. In addition, critical business skills such as strategic planning, team building, problem solving and decision making are developed. Experiencing this career-specific curriculum helps students prepare for a wide variety of accounting and financial related career tracks in business, government and nonprofit organizations.

Program Learning Outcomes
Graduates of the BBA in Accounting degree should be able to:

- Demonstrate awareness of ethical issues and the importance of ethical conduct in accounting practice.
- Be able to use financial information to prepare financial statements in accordance with Generally Accepted Accounting Procedures (GAAP).
- Demonstrate advanced cost concepts to make managerial decisions using internal and external information.
- Effectively utilize and understand the integration of accounting and business software applications.
- Understand Federal individual, corporate and partnership tax concepts.
- Utilize analytical and critical thinking skills to excel in a variety of professional settings.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Accounting Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
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<tr>
<td>ACC108</td>
<td>Financial Accounting II</td>
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<tr>
<td>ACC131</td>
<td>Computerized Accounting I</td>
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<tr>
<td>ACC206</td>
<td>Federal Income Taxation</td>
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<tr>
<td>ACC211</td>
<td>Intermediate Accounting I</td>
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</tr>
<tr>
<td>ACC220</td>
<td>Practical Applications in Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACC221</td>
<td>Cost Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC311</td>
<td>Intermediate Accounting II</td>
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<tr>
<td>ACC330</td>
<td>Financial Statement Analysis</td>
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<td>ACC335</td>
<td>Advanced Federal Income Taxation</td>
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<td>ACC345</td>
<td>Advanced Cost Accounting</td>
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<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Semester Credits</td>
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<tr>
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<tr>
<td>ACC347</td>
<td>Accounting Information Systems</td>
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<tr>
<td>ACC350</td>
<td>Accounting Ethics and Professional Responsibility</td>
<td>3</td>
</tr>
<tr>
<td>ACC415</td>
<td>Auditing</td>
<td>3</td>
</tr>
<tr>
<td>*ACC470</td>
<td>BBA Accounting Internship</td>
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<tr>
<td><strong>Total Accounting Credits</strong></td>
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<tr>
<td><strong>Business Courses</strong></td>
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<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
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<tr>
<td>BUS150</td>
<td>Business Law</td>
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<tr>
<td>BUS203</td>
<td>Principles of Management</td>
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<td>BUS214</td>
<td>Principles of Finance</td>
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<tr>
<td>BUS338</td>
<td>Intermediate Finance</td>
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<tr>
<td>BUS346</td>
<td>Advanced Business Law</td>
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<td><strong>General Education Courses</strong></td>
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<tr>
<td>ACE110</td>
<td>Transformative Learning</td>
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<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>GEN129</td>
<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN157</td>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>GEN183</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
<td>3</td>
</tr>
<tr>
<td>GEN250</td>
<td>Ethics and Professionalism</td>
<td>3</td>
</tr>
<tr>
<td>GEN305</td>
<td>Mathematical Concepts &amp; Statistical Applications</td>
<td>3</td>
</tr>
<tr>
<td>GEN421</td>
<td>Technical Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN330</td>
<td>Adult Development &amp; Learning in the Workplace</td>
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<td>GEN342</td>
<td>Writing for The Business Professions</td>
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<td>GEN364</td>
<td>Intermediate Macroeconomic Theory</td>
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<tr>
<td><strong>Total General Education Credits</strong></td>
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<td><strong>39</strong></td>
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<tr>
<td><strong>Technology Courses</strong></td>
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<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
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<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
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<td><strong>Total Technology Credits</strong></td>
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<td><strong>Electives</strong></td>
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<tr>
<td>Elective (1) – 100/200 Level</td>
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<tr>
<td>Electives (2) – 300/400 Level</td>
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<tr>
<td>General Education Elective (1) – 300/400 Level</td>
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<tr>
<td><strong>Total Elective Credits</strong></td>
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</tr>
</tbody>
</table>

In addition to the suggested electives listed below, students may choose any course(s) from the department offerings, as long as the prerequisites are met. (Please refer to page 107 for departmental course offerings)

**Suggested 100/200 Level Electives**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC202</td>
<td>Computerized Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACC229</td>
<td>Fraud and Forensics</td>
<td>3</td>
</tr>
<tr>
<td>ACC230</td>
<td>Not for Profit Accounting</td>
<td>3</td>
</tr>
</tbody>
</table>
Suggested 300/400 Level Electives
ACC325  Advanced Accounting ........................................ 3
ACC405  Accounting Theory & Problems ................................ 3
BUS305  Marketing Management ........................................ 3
BUS310  Direct Marketing .................................................. 3
BUS320  Operations Management ........................................ 3

Suggested 300/400 Level Electives
BUS335  Investment Analysis and Portfolio Management .............. 3
BUS340  Advanced Finance ................................................. 3
BUS350  Options and Futures ............................................... 3
BUS405  The Service Industry: The Changing World of Business ....... 3
BUS410  Seminar: Critical Issues in Business .............................. 3
CIS310  Business Processes Analysis ...................................... 3
CIS343  Introduction to SQL ................................................. 3
CIS420  Advanced SQL ....................................................... 3

General Education Electives
GEN310  Environmental Science ........................................... 3
GEN324  American Culture and the Media .................................. 3
GEN340  Anatomy of Leadership .......................................... 3
GEN350  Quantitative Business Analysis .................................. 3

General Education Electives  Semester Credits
GEN355  Applied Statistical Analysis .................................... 3
GEN363  Conflict, Communications and Resolution ....................... 3
GEN365  Global Economics and Trade .................................... 3
GEN370  Consumer Behavior and Culture ................................ 3
GEN415  Honor’s Research Seminar ....................................... 3

120 CREDITS REQUIRED FOR GRADUATION
*Note: Adult Division students taking their BBA internship will take this over two terms. This course is broken into two courses as listed below:
ACC470A  Preparation Workshop for BBA Internship
ACC470B  BBA Internship

“Accounting majors (Associate and/or BBA degree students) are exempt from the prerequisite BUS103 Intro to Business Ventures or MED111 Medical Ethics, HIPAA and Patient Dynamics”
Accounting

Associate Degree Program (AAS) – HEGIS Code 5002
The Accounting program provides students with an accounting curriculum which places a strong focus on computer applications and problem solving in a group environment. Upon graduation, students should be prepared for a variety of career possibilities in which a thorough understanding of applications of the principles of accounting is essential. Graduates continuing their education may transfer credits to baccalaureate studies.

Program Learning Outcomes
Graduates of the Associate Accounting degree program should be able to:
- Demonstrate awareness of ethical issues and the importance of ethical conduct in accounting practice.
- Be able to use financial information to prepare financial statements in accordance with Generally Accepted Accounting Procedures (GAAP).
- Understand fundamental cost accounting concepts.
- Effectively utilize accounting and business software applications.
- Understand Federal individual tax concepts.
- Utilize analytical and critical thinking skills to enable them to excel in a variety of professional settings.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Accounting Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC107</td>
<td>Financial Accounting I.</td>
<td>3</td>
</tr>
<tr>
<td>ACC108</td>
<td>Financial Accounting II.</td>
<td>3</td>
</tr>
<tr>
<td>ACC131</td>
<td>Computerized Accounting I.</td>
<td>3</td>
</tr>
<tr>
<td>ACC206</td>
<td>Federal Income Taxation</td>
<td>3</td>
</tr>
<tr>
<td>ACC211</td>
<td>Intermediate Accounting I.</td>
<td>3</td>
</tr>
<tr>
<td>ACC220</td>
<td>Practical Applications in Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACC221</td>
<td>Cost Accounting I.</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS150</td>
<td>Business Law</td>
<td>3</td>
</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS214</td>
<td>Principles of Finance</td>
<td>3</td>
</tr>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
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</table>

Total Accounting/Major Courses .......................................................... 39

Open Elective (1) ....................................................................................... 3

Total Open Elective Credits ........................................................................ 3

<table>
<thead>
<tr>
<th>Course No.</th>
<th>General Education Courses</th>
<th>Semester Credits</th>
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</thead>
<tbody>
<tr>
<td>ACE110</td>
<td>Transformative Learning</td>
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<tr>
<td>GEN125</td>
<td>English Composition I.</td>
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<td>GEN127</td>
<td>English Composition II.</td>
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<tr>
<td>GEN129</td>
<td>Oral Communications</td>
<td>3</td>
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<tr>
<td>GEN157</td>
<td>Statistics</td>
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</tr>
<tr>
<td>GEN183</td>
<td>Macroeconomics</td>
<td>3</td>
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<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
<td>3</td>
</tr>
<tr>
<td>GEN250</td>
<td>Ethics and Professionalism</td>
<td>3</td>
</tr>
</tbody>
</table>

Total General Education Credits ................................................................ 24
Accounting Suggested Electives
ACC129  Corporate and Partnership Taxation ................................................................. 3
ACC202  Computerized Accounting II ................................................................. 3
ACC229  Fraud and Forensics ........................................................................ 3
ACC230  Not for Profit Accounting ........................................................................ 3
ACC301  Internship in Accounting ........................................................................ 3

In addition to the suggested electives listed below, students may choose any course, as long as the prerequisites are met. (Please refer to page 107 for course offerings)

General Education Suggested Electives
GEN131  Critical Thinking ..................................................................................... 3
GEN147  College Mathematics .............................................................................. 3
GEN151  College Algebra ......................................................................................... 3
GEN167  Contemporary Social Issues ................................................................. 3
GEN171  American Political Institutions ............................................................... 3
GEN241  Interpersonal & Group Dynamics ............................................................ 3

Suggested Open Electives
BUS123  Human Resources Management .............................................................. 3
BUS151  E-Commerce Retailing ............................................................................. 3
BUS216  Money and Banking .............................................................................. 3
BUS220  Advertising ............................................................................................... 3
BUS277  Business Etiquette/Customer Service ......................................................... 3
BUS230  Principles of Selling .............................................................................. 3
BUS245  Investments and Personal Finance ............................................................. 3
DMD150  Publishing Design & Layout (InDesign) ..................................................... 3
OFT233  Database Applications (Access) .............................................................. 3

66 CREDITS REQUIRED FOR GRADUATION
Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

“Accounting majors (Associate and/or BBA degree students) are exempt from the prerequisite BUS103 Intro to Business Ventures or MED111 Medical Ethics, HIPAA and Patient Dynamics”
Intensive Accounting/Computer Applications

Certificate Program – HEGIS Code 5002
The Intensive Accounting/Computer Applications program prepares students for a variety of employment opportunities in the computerized accounting field in such industries as banking, insurance, small business and State and Federal government. Credits are transferable to the associate and bachelor degree program – Accounting.

<table>
<thead>
<tr>
<th>Course No</th>
<th>Course Title</th>
<th>Semester Credits</th>
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</thead>
<tbody>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>ACC108</td>
<td>Financial Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
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<td>GEN127</td>
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<td>OFT115</td>
<td>Emerging Information Technology</td>
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<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
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<tr>
<td>ACC206</td>
<td>Federal Income Taxation</td>
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<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
<td>3</td>
</tr>
<tr>
<td>ACC220</td>
<td>Practical Applications in Accounting</td>
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</tr>
</tbody>
</table>

**Total Accounting/Major Credits**: 33

Open Elective
Open Elective (1) ................................................................. 3

**Total Open Elective Credits**: 3

In addition to the suggested electives listed below, students may choose any course, as long as the prerequisites are met. (Please refer to page 107 for course offerings)

Suggested Open Electives *(1 required)*
ACC129  Corporate and Partnership Taxation .................................................. 3
ACC202  Computerized Accounting II ............................................................. 3
ACC211  Intermediate Accounting I ............................................................... 3
ACC221  Cost Accounting .............................................................................. 3
ACC229  Fraud & Forensics ........................................................................... 3
ACC230  Not for Profit Accounting ................................................................. 3
BUS112  Principles of Marketing ..................................................................... 3
BUS123  Human Resources Management ......................................................... 3
BUS203  Principles of Management ................................................................ 3
BUS214  Principles of Finance ....................................................................... 3
BUS216  Money and Banking ......................................................................... 3
BUS220  Advertising ....................................................................................... 3
BUS230  Principles of Selling .......................................................................... 3
BUS245  Investments and Personal Finance ...................................................... 3
DMD150  Publishing Design & Layout (InDesign) .............................................. 3
GEN157  Statistics .......................................................................................... 3
OFT122  Office Applications: Microsoft Word & PowerPoint ......................... 3
OFT233  Database Applications (Access) ......................................................... 3

**36 CREDITS REQUIRED FOR GRADUATION**
Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

Business Administration

**Bachelor of Business Administration Degree Program (BBA) – Onground EGIS Code 0506**

The Bachelor of Business Administration (BBA) Degree in Business Administration offers students a strong and broad business program by integrating courses in management, marketing, finance, technology, and project management. Students will learn applied business skills such as problem solving, decision making, team building and strategic planning. In addition, the BBA program includes a unique Project Management focus that provides specialized skills often desired by employers. BBA students will also focus and develop their newly acquired skills and knowledge during a required Internship. All baccalaureate students will experience a global, job specific curriculum that will prepare them for a wide variety of business career tracks – in addition to graduate school.

**Program Learning Outcomes**

Graduates of the BBA Degree in the Business Administration program should be able to:

- Synthesize critical thinking and analysis skills to solve business problems in a real-world context.
- Explain the impact of business decisions utilizing project management, research, planning and analytical skills.
- Design a well-orchestrated, cohesive business presentation using oral and written communication skills.
- Apply fundamental management, leadership and decision-making skills.
- Prepare a comprehensive business plan.
- Discuss the basic functions of business: economics, finance, management and marketing.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Business Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS103</td>
<td>Introduction to Business Ventures</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC320</td>
<td>Accounting for Managers</td>
<td>3</td>
</tr>
<tr>
<td>CIS310</td>
<td>Business Processes Analysis</td>
<td>3</td>
</tr>
<tr>
<td>BUS214</td>
<td>Principles of Finance</td>
<td>3</td>
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<td>BUS230</td>
<td>Principles of Selling</td>
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<td>BUS280</td>
<td>Business Applications and Leadership</td>
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<td>BUS305</td>
<td>Marketing Management</td>
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<td>BUS320</td>
<td>Operations Management</td>
<td>3</td>
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<tr>
<td>BUS325</td>
<td>Management Applications &amp; Theory</td>
<td>3</td>
</tr>
<tr>
<td>BUS338</td>
<td>Intermediate Finance</td>
<td>3</td>
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<tr>
<td>BUS370</td>
<td>Project Management Essentials</td>
<td>3</td>
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<tr>
<td>BUS405</td>
<td>The Service Industry: The Changing World of Business</td>
<td>3</td>
</tr>
<tr>
<td>BUS410</td>
<td>Seminar: Critical Issues in Business</td>
<td>3</td>
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<tr>
<td>BUS440</td>
<td>Applied Project Management Concepts</td>
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<td>*BUS470</td>
<td>Business Administration Internship</td>
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<td><strong>Total Business Credits</strong></td>
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Technology Courses
OFT115 Emerging Information Technology.................................................................3
OFT122 Office Applications: Microsoft Word & PowerPoint ...........................................3
OFT127 Spreadsheet Applications (Excel) ........................................................................3
Total Technology Credits.............................................................................................9

General Education Courses
ACE110 Transformative Learning..................................................................................3
GEN125 English Composition I.......................................................................................3
GEN127 English Composition II.....................................................................................3
GEN129 Oral Communications.........................................................................................3
GEN147 College Mathematics........................................................................................3
GEN157 Statistics.............................................................................................................3
GEN181 Microeconomics or
GEN183 Macroeconomics.............................................................................................3
GEN224 Professional Communications and Career Development...............................3
GEN305 Mathematics Concepts and Statistical Applications.........................................3
GEN330 Adult Development and Learning in the Workplace.........................................3
GEN342 Writing for the Business Professions.................................................................3
GEN363 Conflict, Communication and Resolution.........................................................3
GEN421 Technical Business Communications................................................................3
Total General Education Credits..................................................................................39

*Students will complete 6 Elective courses in this program, 1 of which must be a General Education course.*

Electives
Business Electives (3) – 100/200 Level.........................................................................9
Gen. Ed. Electives (1) – 300/400 Level............................................................................3
Open Elective (1) – 100/200 Level................................................................................3
Open Electives (1) – 300/400 Level.................................................................................3
Total Electives..............................................................................................................18

Suggested 100/200 Level Electives
*Selection may be either from one of the recommended offerings or a combination of all courses listed below.*

In addition to the suggested electives listed below, students may choose any course(s) from the department offerings, as long as the prerequisites are met. (Please refer to page 107 for departmental course offerings)

Offerings in Entertainment, Music & Sports Management
BUS253 Entertainment, Music & Sport Marketing.........................................................3
BUS255 Entertainment, Music & Sport Management.....................................................3
BUS275 Event Planning & Promotion............................................................................3

Offerings in Fashion/Retail Merchandising
BUS271 Visual Merchandising & Retailing.................................................................3
BUS273 Merchandise Planning, Control & Buying....................................................3
BUS275 Event Planning & Promotion........................................................................3
Offerings in Hotel & Resort Management
BUS261 Front Office Operations & Reservation Systems .................................................. 3
BUS263 Hotel/Resort Strategic Marketing ........................................................................... 3
BUS275 Event Planning & Promotion .................................................................................. 3

Offerings in Finance
BUS150 Business Law ........................................................................................................... 3
BUS216 Money and Banking .................................................................................................. 3
BUS245 Investments and Personal Finance ........................................................................... 3

Suggested 100/200 Level Open Electives
ACC229 Fraud and Forensics .................................................................................................. 3
ACC230 Not for Profit Accounting .......................................................................................... 3
BUS123 Human Resources Management ................................................................................ 3
BUS151 E-Commerce Retailing ................................................................................................ 3
BUS220 Advertising ................................................................................................................ 3
BUS277 Business Etiquette/Customer Service ....................................................................... 3

Suggested 300/400 Level Open Electives
ACC330 Financial Statement Analysis ..................................................................................... 3
BUS310 Direct Marketing ......................................................................................................... 3
BUS335 Investment Analysis and Portfolio Management ........................................................ 3
BUS338 Intermediate Finance .................................................................................................. 3
BUS340 Advanced Finance ..................................................................................................... 3
BUS346 Advanced Business Law ............................................................................................. 3
BUS350 Options and Futures ................................................................................................... 3
CIS343 Introduction to SQL ...................................................................................................... 3
CIS420 Advanced SQL ............................................................................................................ 3

General Education Electives
GEN310 Environmental Science ............................................................................................ 3
GEN324 American Culture and the Media ............................................................................... 3
GEN340 Anatomy of Leadership ............................................................................................. 3
GEN350 Quantitative Business Analysis .................................................................................. 3
GEN355 Applied Statistical Analysis ......................................................................................... 3
GEN364 Intermediate Macroeconomic Theory ......................................................................... 3
GEN365 Global Economics and Trade ....................................................................................... 3
GEN370 Consumer Behavior and Culture ............................................................................... 3
GEN415 Honor’s Research Seminar ........................................................................................ 3

120 CREDITS REQUIRED FOR GRADUATION
*Note: Adult Division students taking their BBA internship will take this over two terms. This course is broken into two courses as listed below:
BUS470A Preparation Workshop for BBA Internship
BUS470B BBA Internship
Business Administration - Management

Bachelor of Business Administration Degree Program (BBA) – (Online)  EGIS Code 0506
The BBA in Business Administration – Management is a fully online program that offers students a strong and broad business program by integrating courses in management, marketing, finance, technology, and project management. Students will learn applied business skills such as problem solving, decision making, team building and strategic planning. In addition, this BBA program includes a unique Project Management focus that provides specialized skills often desired by employers. Business Administration – Management students will also focus and develop their newly acquired skills and knowledge through a senior-level capstone course. All baccalaureate students will experience a global, job specific curriculum that will prepare them for a wide variety of business career tracks – in addition to graduate school.

Program Learning Outcomes
Graduates of the BBA Degree in the Business Administration - Management program should be able to:
• Synthesize critical thinking and analysis skills to solve business problems in a real-world context.
• Explain the impact of business decisions utilizing project management, research, planning and analytical skills.
• Design a well-orchestrated, cohesive business presentation using oral and written communication skills.
• Apply fundamental management, leadership and decision-making skills.
• Prepare a comprehensive business plan.
• Discuss the basic functions of business: economics, finance, management and marketing.

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<tr>
<th>Course No.</th>
<th>Business Courses</th>
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<td>BUS103</td>
<td>Introduction to Business Ventures</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
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<tr>
<td>ACC320</td>
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<td>Principles of Finance</td>
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<td>BUS230</td>
<td>Principles of Selling</td>
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<td>BUS280</td>
<td>Business Applications and Leadership</td>
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<td>Seminar: Critical Issues in Business</td>
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<td>BUS440</td>
<td>Applied Project Management Concepts</td>
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</tr>
<tr>
<td>BUS480</td>
<td>Business Administration Capstone Course</td>
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<td><strong>Total Business Credits</strong></td>
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</table>

Technology Courses

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Technology Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
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</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
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<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Technology Credits</strong></td>
<td><strong>9</strong></td>
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</table>
General Education Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
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<tr>
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<td>Transformative Learning</td>
<td>3</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
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<tr>
<td>GEN127</td>
<td>English Composition II</td>
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<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN147</td>
<td>College Mathematics</td>
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</tr>
<tr>
<td>GEN157</td>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>GEN181</td>
<td>Microeconomics or</td>
<td>3</td>
</tr>
<tr>
<td>GEN183</td>
<td>Macroeconomics</td>
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<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
<td>3</td>
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<td>GEN305</td>
<td>Mathematics Concepts and Statistical Applications</td>
<td>3</td>
</tr>
<tr>
<td>GEN330</td>
<td>Adult Development and Learning in the Workplace</td>
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</tr>
<tr>
<td>GEN342</td>
<td>Writing for the Business Professions</td>
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</tr>
<tr>
<td>GEN363</td>
<td>Conflict, Communication and Resolution</td>
<td>3</td>
</tr>
<tr>
<td>GEN421</td>
<td>Technical Business Communications</td>
<td>3</td>
</tr>
</tbody>
</table>

Total General Education Credits: 39

Students will complete 6 Elective courses in this program, 1 of which must be a General Education course.

Electives

<table>
<thead>
<tr>
<th>Category</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Electives (3) – 100/200 Level</td>
<td>BUS253</td>
<td>Entertainment, Music &amp; Sport Marketing</td>
<td>3</td>
</tr>
<tr>
<td>Business Electives (3) – 100/200 Level</td>
<td>BUS255</td>
<td>Entertainment, Music &amp; Sport Management</td>
<td>3</td>
</tr>
<tr>
<td>Gen. Ed. Electives (1) – 300/400 Level</td>
<td>BUS275</td>
<td>Event Planning &amp; Promotion</td>
<td>3</td>
</tr>
<tr>
<td>Open Elective (1) – 100/200 Level</td>
<td>BUS271</td>
<td>Visual Merchandising &amp; Retailing</td>
<td>3</td>
</tr>
<tr>
<td>Open Electives (1) – 300/400 Level</td>
<td>BUS273</td>
<td>Merchandise Planning, Control &amp; Buying</td>
<td>3</td>
</tr>
<tr>
<td>Total Electives</td>
<td></td>
<td></td>
<td>18</td>
</tr>
</tbody>
</table>

Suggested 100/200 Level Electives

Selection may be either from one of the recommended offerings or a combination of all courses listed below.

In addition to the suggested electives listed below, students may choose any course(s) from the department offerings, as long as the prerequisites are met. (Please refer to page 107 for departmental course offerings)

Offerings in Entertainment, Music & Sports Management

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS253</td>
<td>Entertainment, Music &amp; Sport Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS255</td>
<td>Entertainment, Music &amp; Sport Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS275</td>
<td>Event Planning &amp; Promotion</td>
<td>3</td>
</tr>
</tbody>
</table>

Offerings in Fashion/Retail Merchandising

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS271</td>
<td>Visual Merchandising &amp; Retailing</td>
<td>3</td>
</tr>
<tr>
<td>BUS273</td>
<td>Merchandise Planning, Control &amp; Buying</td>
<td>3</td>
</tr>
<tr>
<td>BUS275</td>
<td>Event Planning &amp; Promotion</td>
<td>3</td>
</tr>
</tbody>
</table>

Offerings in Hotel & Resort Management

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS261</td>
<td>Front Office Operations &amp; Reservation Systems</td>
<td>3</td>
</tr>
<tr>
<td>BUS263</td>
<td>Hotel/Resort Strategic Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS275</td>
<td>Event Planning &amp; Promotion</td>
<td>3</td>
</tr>
</tbody>
</table>
Offerings in Finance
BUS150 Business Law ................................................................. 3
BUS216 Money and Banking ......................................................... 3
BUS245 Investments and Personal Finance ................................. 3

Suggested 100/200 Level Open Electives
ACC229 Fraud and Forensics ....................................................... 3
ACC230 Not for Profit Accounting ............................................... 3
BUS123 Human Resources Management ..................................... 3
BUS151 E-Commerce Retailing .................................................. 3
BUS220 Advertising ................................................................. 3
BUS277 Business Etiquette/Customer Service ............................. 3

Suggested 300/400 Level Open Electives
ACC330 Financial Statement Analysis ......................................... 3
BUS310 Direct Marketing .......................................................... 3
BUS335 Investment Analysis and Portfolio Management .......... 3
BUS338 Intermediate Finance ..................................................... 3
BUS340 Advanced Finance ........................................................ 3
BUS346 Advanced Business Law ............................................... 3
BUS350 Options and Futures ..................................................... 3
CIS343 Introduction to SQL ....................................................... 3
CIS420 Advanced SQL ............................................................. 3

General Education Electives
GEN310 Environmental Science .................................................. 3
GEN324 American Culture and the Media .................................... 3
GEN340 Anatomy of Leadership .................................................. 3
GEN350 Quantitative Business Analysis ....................................... 3
GEN355 Applied Statistical Analysis ........................................... 3
GEN364 Intermediate Macroeconomic Theory ........................... 3
GEN365 Global Economics and Trade ......................................... 3
GEN370 Consumer Behavior and Culture .................................... 3
GEN415 Honor’s Research Seminar ............................................ 3

120 CREDITS REQUIRED FOR GRADUATION
Business Administration – Management/Marketing

Associate Degree Program (AAS) – Onground  EGIS Code 5004
The Business Administration – Management/Marketing Associate Degree program helps to develop the skills needed for success in business. Real world knowledge and experience is shared in all courses. Students are challenged in basic disciplines such as Management, Marketing, Selling and Finance leading up to a course in Business Applications requiring development of a business plan. Elective tracks in Fashion/Retail Merchandising, Hotel/Resort Management, Entertainment/Music and Sports Management offer students an opportunity to explore various areas of interest. Credits can be transferred to the bachelor’s program.

Program Learning Outcomes
Graduates of the Associate Business Administration Management/Marketing program should be able to:

- Identify the basic functions of business: economics, finance, management and marketing.
- Recognize the business decision-making process.
- Identify a comprehensive business plan.
- Model oral and written communication skills to engage an audience with a coherent business presentation.
- Demonstrate critical thinking and analysis skills to comprehend business problems in a real-world context.
- Relate business problems in a real-world context using writing skills.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Business/Major Courses</th>
<th>Semester Credits</th>
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</thead>
<tbody>
<tr>
<td>BUS103</td>
<td>Introduction to Business Ventures</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS214</td>
<td>Principles of Finance</td>
<td>3</td>
</tr>
<tr>
<td>BUS230</td>
<td>Principles of Selling</td>
<td>3</td>
</tr>
<tr>
<td>BUS280</td>
<td>Business Applications and Leadership</td>
<td>3</td>
</tr>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
<td>3</td>
</tr>
<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
<td>3</td>
</tr>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Credits: 30

Business Electives (3) | 9

Total Business Elective Credits (3) | 9

Open Elective (1) | 3

Total Open Elective Credits | 3

Course No. | General Education Courses | Semester Credits |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>GEN129</td>
<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN147</td>
<td>College Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>GEN157</td>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>GEN181</td>
<td>Microeconomics or</td>
<td>3</td>
</tr>
<tr>
<td>GEN183</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
</tbody>
</table>
GEN224  Professional Communications and Career Development.................................3
ACE110  Transformative Learning................................................................................3
Total General Education Credits.........................................................................24

**Electives:** (4 required) Three of the four must be Business (BUS) courses. Selection may be either from one of the recommended offerings or a combination of all courses listed below.

In addition to the suggested electives listed below, students may choose any course(s) from the department offerings, as long as the prerequisites are met. (Please refer to page 107 for departmental course offerings)

**Offerings in Entertainment, Music, & Sports Management**
BUS253  Entertainment, Music & Sports Marketing .........................................................3
BUS255  Entertainment, Music & Sports Management .....................................................3
BUS275  Event Planning & Promotion ............................................................................3

**Offerings in Fashion/Retail Merchandising**
BUS271  Visual Merchandising & Retailing ................................................................3
BUS273  Merchandise Planning, Control & Buying .........................................................3
BUS275  Event Planning & Promotion ............................................................................3

**Offerings in Hotel, Resort Management**
BUS261  Front Office Operations & Reservations Systems ...........................................3
BUS263  Hotel/Resort Strategic Marketing ..................................................................3
BUS275  Event Planning & Promotion ............................................................................3

**Offerings in Finance**
BUS150  Business Law ..................................................................................................3
BUS216  Money and Banking.........................................................................................3
BUS245  Investments and Personal Finance ................................................................3

**Suggested Open Electives**
ACC229  Fraud and Forensics.......................................................................................3
ACC230  Not for Profit Accounting ..............................................................................3
BUS123  Human Resources Management ....................................................................3
BUS151  E-Commerce Retailing ..................................................................................3
BUS220  Advertising.....................................................................................................3
BUS277  Business Etiquette/Customer Service ............................................................3
BUS301  Internship Business Administration ................................................................3
GEN370  Consumer Behavior and Culture ..................................................................3

66 CREDITS REQUIRED FOR GRADUATION
Business Management/Marketing

**Associate Degree Program (AAS) – (Online)  EGIS Code 5004**
The fully online AAS in Business Management/Marketing program is designed to provide students with the skills needed for success in business. Real world knowledge and experience is shared in all courses. Students are challenged in basic disciplines such as Management, Marketing, Selling and Finance leading up to a course in Business Applications requiring development of a business plan. Course offerings in Fashion/Retail Merchandising, Hotel/Resort Management, Entertainment/Music and Sports Management offer students an opportunity to explore various areas of interest. Credits earned can be transferred into the bachelor program.

**Program Learning Outcomes**
The program has the following five educational objectives stated below as student learning outcomes.
Program graduates should be able to:
- Identify the basic functions of business: economics, finance, management and marketing.
- Recognize the business decision-making process.
- Identify a comprehensive business plan.
- Model oral and written communication skills to engage an audience with a coherent business presentation.
- Demonstrate critical thinking and analysis skills to comprehend business problems in a real-world context.
- Relate business problems in a real-world context using writing skills.

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</tr>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
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</tr>
</tbody>
</table>

**Total Major/Business Credits** .................................................. 30

Business Electives (3) ............................................................................ 9

**Total Business Elective Credits** ................................................... 9

Open Elective (1) .................................................................................. 3

**Total Open Elective Credits** ......................................................... 3

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</tr>
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<td>GEN157</td>
<td>Statistics</td>
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<td>GEN181</td>
<td>Microeconomics or</td>
</tr>
<tr>
<td>GEN183</td>
<td>Macroeconomics</td>
</tr>
</tbody>
</table>
GEN224  Professional Communications and Career Development ...........................................3
ACE110  Transformative Learning .........................................................................................3

Total General Education Credits ......................................................................................24

Electives: (4 required) Three of the four must be Business (BUS) courses. Selection may be either from one of the recommended offerings or a combination of all courses listed below.

In addition to the suggested electives listed below, students may choose any course(s) from the department offerings, as long as the prerequisites are met. (Please refer to page 107 for departmental course offerings)

Offerings in Entertainment, Music, & Sports Management
BUS253  Entertainment, Music & Sports Marketing .................................................................3
BUS255  Entertainment, Music & Sports Management .............................................................3
BUS275  Event Planning & Promotion ....................................................................................3

Offerings in Fashion/Retail Merchandising
BUS271  Visual Merchandising & Retailing ........................................................................3
BUS273  Merchandise Planning, Control & Buying .................................................................3
BUS275  Event Planning & Promotion ....................................................................................3

Offerings in Hotel, Resort Management
BUS261  Front Office Operations & Reservations Systems ..................................................3
BUS263  Hotel/Resort Strategic Marketing ..........................................................................3
BUS275  Event Planning & Promotion ....................................................................................3

Offerings in Finance
BUS150  Business Law ..........................................................................................................3
BUS216  Money and Banking ...............................................................................................3
BUS245  Investments and Personal Finance ........................................................................3

Suggested Open Electives
ACC229  Fraud and Forensics ...............................................................................................3
ACC230  Not for Profit Accounting .......................................................................................3
BUS123  Human Resources Management ..........................................................................3
BUS151  E-Commerce Retailing ............................................................................................3
BUS220  Advertising ............................................................................................................3
BUS277  Business Etiquette/Customer Service ....................................................................3
GEN370  Consumer Behavior and Culture ............................................................................3

66 CREDITS REQUIRED FOR GRADUATION
Health Care Administration

Bachelor of Business Administration Program (BBA) – (Ground)  HEGIS Code 1202

The Bachelor’s Program in Health Care Administration is designed to prepare individuals to develop, plan and manage healthcare operations and services within various healthcare facilities. This program includes instruction in business management, public policy, health law and ethics, and healthcare delivery systems operation. This program also includes instruction in the current healthcare system including managed care and the administration of long term care for the aging population.

First and second year course requirements are fulfilled by completing an accredited associate degree program or its equivalent. The BBA program is a degree completion program that admits students and allows complete transferability for those who have previously earned an Associate degree in Medical Assistant Management or Health Information Management from The College of Westchester.*

Applicants to this program as transfer students from institutions other than CW should see the BBA Admissions Center for evaluation of transferability. It is expected that students enter this program at the junior-level. Students will complete 120 credits to earn the BBA in Health Care Administration.

*Graduates of other degree programs at The College of Westchester might not meet complete transferability requirements into this baccalaureate program.

Program Learning Outcomes
Graduates of the Bachelor’s in Health Care Administration should be able to:

- Appropriately understand and utilize the technical language common in healthcare organizations including those that pertain to the areas of basic science, clinical science, and regulatory affairs.
- Effectively apply methodologies and techniques related to the management processes including program planning, implementation, and evaluation.
- Effectively apply methodologies and techniques related to management processes in the development, management and evaluation of human resources.
- Effectively apply methodologies and techniques related to financial management processes.
- Understand and effectively work within the governing structure of healthcare organizations including the role of the governing board, administrators, risk management and committees.
- Demonstrate knowledge of primary ethical values underlying healthcare delivery.
- Demonstrate an understanding of selected federal and state health policy issues.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Healthcare Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCA310</td>
<td>US Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>HCA320</td>
<td>Global Healthcare Delivery Systems</td>
<td>3</td>
</tr>
<tr>
<td>HCA330</td>
<td>Healthcare Economics and Finance</td>
<td>3</td>
</tr>
<tr>
<td>HCA340</td>
<td>Managed Care</td>
<td>3</td>
</tr>
<tr>
<td>HCA350</td>
<td>Human Resource Management in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>HCA400</td>
<td>Public Health Issues and Practices</td>
<td>3</td>
</tr>
<tr>
<td>HCA420</td>
<td>Long Term Care Administration</td>
<td>3</td>
</tr>
<tr>
<td>HCA470*</td>
<td>BBA Health Care Administration Internship</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Healthcare Credits: 24
Course No. Accounting/Business
ACC320  Accounting for Managers..................................................................................3
BUS410  Seminar: Critical Issues in Business .....................................................................3
Total Accounting and Business Credits.............................................................................6

Course No................................................................................................................. General Education
GEN157  Statistics...........................................................................................................3
GEN330  Adult Development and Learning in the Workplace..............................................3
GEN342  Writing for the Business Professions.................................................................3
GEN421  Technical Business Communications ..............................................................3
GEN363  Conflict, Communication and Resolution.........................................................3
Total General Education Credits....................................................................................15

Open Electives (3).........................................................................................................9
Total Open Elective Credits............................................................................................9

Total Credits...............................................................................................................54

In addition to the suggested electives listed below, students may choose any course(s), as long as the prerequisites are met. (Please refer to page 107 for course offerings)

Course No................................................................................................................. Suggested Open Electives
BUS325  Management Applications & Theory.................................................................3
BUS405  The Service Industry: The Changing World of Business..................................3
HCA360  Healthcare Management..................................................................................3
HCA405  Critical Issues in Healthcare.............................................................................3
HCA410  Aging Population and Healthcare....................................................................3
HCA430  Quality Improvement in Healthcare....................................................................3
GEN370  Consumer Behavior & Culture.........................................................................3

*Note: Adult Division students taking their BBA internship will take this over two terms. This course is broken into two courses as listed below:
HCA470A Preparation Workshop for BBA Health Care Administration Internship........0
HCA470B BBA Health Care Administration Internship...................................................3

120 CREDITS REQUIRED FOR GRADUATION
Health Administration

Bachelor of Business Administration Program (BBA) – (Online)  HEGIS Code 1202.00

The Bachelor’s Program in Health Administration is a fully online program that is designed to prepare individuals to develop, plan and manage healthcare operations and services within various healthcare facilities. This program includes instruction in business management, public policy, health law and ethics, and healthcare delivery systems operation. This program also includes instruction in the current healthcare systems including managed care and the administration of long term care for the aging population.

First and second year course requirements are fulfilled by completing an accredited associate degree program or its equivalent. The BBA program is a degree completion program that admits students and allows complete transferability for those who have previously earned an Associate degree in Medical Assistant Management or Health Information Management from The College of Westchester.* Applicants to this program as transfer students from institutions other than CW should see the BBA Admissions Center for evaluation of transferability. It is expected that students enter this program at the junior-level. Students will complete 120 credits to earn the BBA in Health Administration.

*Graduates of other degree programs at The College of Westchester might not meet complete transferability requirements into this baccalaureate program.

Program Learning Outcomes
Graduates of the Bachelor’s in Health Administration should be able to:

- Appropriately understand and utilize the technical language common in healthcare organizations including those that pertain to the areas of basic science, clinical science, and regulatory affairs.
- Effectively apply methodologies and techniques related to the management processes including program planning, implementation, and evaluation.
- Effectively apply methodologies and techniques related to management processes in the development, management and evaluation of human resources.
- Effectively apply methodologies and techniques related to financial management processes.
- Understand and effectively work within the governing structure of healthcare organizations including the role of the governing board, administrators, risk management and committees.
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<tr>
<td>HCA400</td>
<td>Public Health Issues and Practices</td>
<td>3</td>
</tr>
<tr>
<td>HCA420</td>
<td>Long Term Care Administration</td>
<td>3</td>
</tr>
<tr>
<td>HCA480</td>
<td>Health Administration Capstone Course</td>
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<td><strong>Total Healthcare Credits</strong></td>
<td></td>
<td><strong>24</strong></td>
</tr>
</tbody>
</table>
**Course No. Accounting/Business**
ACC320  Accounting for Managers.................................................................3
BUS410  Seminar: Critical Issues in Business ................................................3
**Total Accounting and Business Credits**.........................................................6

**Course No**..................................................................................................**General Education**
GEN157  Statistics............................................................................................3
GEN330  Adult Development and Learning in the Workplace..........................3
GEN342  Writing for the Business Professions................................................3
GEN421  Technical Business Communications ...........................................3
GEN363  Conflict, Communication and Resolution........................................3
**Total General Education Credits**.................................................................15

Open Electives (3).............................................................................................9
**Total Open Elective Credits**.........................................................................9

**Total Credits**..............................................................................................54

In addition to the suggested electives listed below, students may choose any course(s), as long as the prerequisites are met. (Please refer to page 107 for course offerings)

**Course No..................................................................................................**Suggested Open Electives
BUS325  Management Applications & Theory..............................................3
BUS405  The Service Industry: The Changing World of Business..............3
HCA360  Healthcare Management.................................................................3
HCA405  Critical Issues in Healthcare............................................................3
HCA410  Aging Population and Healthcare..................................................3
HCA430  Quality Improvement in Healthcare................................................3
GEN370  Consumer Behavior & Culture........................................................3

**120 CREDITS REQUIRED FOR GRADUATION**
Medical Assistant Management

Associate Degree Program (AAS) – HEGIS Code 5214
The Associate in Applied Science Degree program in Medical Assistant Management will provide students with the specific skills needed to seek careers as professionals in a medical or health services setting. Graduates of the program will have acquired the requisite skills to become employed in organizations ranging from hospitals to ambulatory care facilities. Because the program combines both administrative and clinical skills, the types of positions for which these graduates can qualify include medical administrative assistant and clinical medical assistant. Job duties may include but not limited to performing EKG, phlebotomy, vital signs and medical administration.

Program Learning Outcomes
Graduates of the Associate Medical Assistant Management program should be able to:

- Employ critical thinking to identify, analyze, and problem solve issues related to a medical practice.
- Document skills used for administering patient care utilizing medical asepsis, standard precautions, and safety procedures as required by OSHA.
- Apply knowledge and skills of various clinical procedures such as vital signs, laboratory testing, and other diagnostic and medical procedures.
- Interpret and apply use of medical terminology and legal and ethical standards of practice.
- Recognize emergency situations and respond appropriately using emergency care techniques.
- Effectively communicate with patients, families, and other health professionals in a medical environment including preventative and treatment regimes as prescribed by the physician.
- Effectively distinguish pathological conditions associated with body systems.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Medical Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MED103</td>
<td>Medical Terminology &amp; Human Systems</td>
<td>3</td>
</tr>
<tr>
<td>MED111</td>
<td>Medical Ethics, HIPAA and Patient Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>MED208</td>
<td>Administrative Medical Practices</td>
<td>3</td>
</tr>
<tr>
<td>MSC110</td>
<td>Human Biology**</td>
<td>3</td>
</tr>
<tr>
<td>MSC115</td>
<td>Cell Physiology, Integumentary, and Musculoskeletal Systems**</td>
<td>3</td>
</tr>
<tr>
<td>MSC120</td>
<td>Urinary, Reproductive and Digestive Systems</td>
<td>3</td>
</tr>
<tr>
<td>MSC125</td>
<td>Respiratory, Circulatory and Lymphatic Systems</td>
<td>3</td>
</tr>
<tr>
<td>MSC130</td>
<td>Nervous, Endocrine and Special Senses</td>
<td>3</td>
</tr>
<tr>
<td>MSC207</td>
<td>Clinical Procedures/Asepsis</td>
<td>3</td>
</tr>
<tr>
<td>MSC209</td>
<td>Hematology/Phlebotomy</td>
<td>3</td>
</tr>
<tr>
<td>MSC211</td>
<td>Electrophysiology</td>
<td>3</td>
</tr>
<tr>
<td>MSC220</td>
<td>Pharmacology</td>
<td>3</td>
</tr>
<tr>
<td>*MSC301</td>
<td>Practicum (Medical Assistant Management)</td>
<td>6</td>
</tr>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Medical Credits</strong></td>
<td></td>
<td><strong>48</strong></td>
</tr>
</tbody>
</table>

**Course No**.................................................................**General Education**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>General Education</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACE110</td>
<td>Transformative Learning</td>
<td>3</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>GEN129</td>
<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
<td>3</td>
</tr>
</tbody>
</table>
Total General Education Credits

Open Elective (1)........................................................................................................... 3
Total Open Elective Credits......................................................................................... 3

**MSC110 & MSC115 courses also satisfy the General Education requirements.**

In addition to the suggested electives listed below, students may choose any course, as long as the prerequisites are met. (Please refer to page 107 for course offerings)

Course No............................................................................................................ Suggested Open Electives
BUS112 Principles of Marketing.................................................................................. 3
BUS123 Human Resources Management...................................................................... 3
GEN161 Psychology................................................................................................... 3
GEN167 Contemporary Social Issues........................................................................... 3
GEN363 Conflict, Communication and Resolution...................................................... 3
MED201 Introduction to Medical Billing & Coding...................................................... 3
MED215 Health Information Technology.................................................................... 3
OFT127 Spreadsheet Applications (Excel)................................................................... 3

66 CREDITS REQUIRED FOR GRADUATION

*Note: Adult College students taking their Practicum - Medical Assistant Management (MSC301) will take this over two terms. This course is broken into two courses as listed below:
MSC301A Practicum Medical Assistant Management I ........................................ 3 credits
MSC301B Practicum Medical Assistant Management II ........................................ 3 credits
Health Information Management

**Associate Degree Program (AOS) – HEGIS Code 5005**
This program prepares health information management (HIM) professionals to work in a variety of administrative medical office settings including both private practice and larger health care facilities. Graduates of this program are trained to organize, analyze, and technically evaluate patient health information in both electronic and hard copy formats, maintain and use health information indexes, and to facilitate storage and retrieval of medical records. Graduates will be qualified to seek employment in medical office management positions where knowledge of medical billing and coding are most important.

**Program Learning Outcomes**
Graduates of the Associate Health Information Management program should be able to:

- Demonstrate the ability to collect patient health information and analyze medical reports for the correct diagnose and procedures. This is necessary for accurate reimbursement and billing.
- Apply the concepts of computer based and other electronic technology related to health care, including the use of industry specific software applications and other tools and techniques for collecting, storing, and retrieving health care data.
- The ability to participate in health information analysis tasks such as abstracting, interpreting, and presenting statistics and relevant health care data.
- Ability to accurately assign diagnostic and procedural codes, and use the appropriate classification systems to correlate the completeness and accuracy of this type of data to reimbursement data.
- Apply knowledge of the medical insurance industry by accurately recording co-payments, deductibles, and coinsurance while successfully processing medical insurance claims both manually and electronically.
- Establish and maintain systems designed to protect the confidentiality and privacy of health records and apply principles of legal and ethical behavior relative to health information.
- Effectively monitor all administrative processes germane to the daily operation of a medical facility while exercising leadership and motivation to HIM professionals.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Medical Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSC110</td>
<td>Human Biology**</td>
<td>3</td>
</tr>
<tr>
<td>MED103</td>
<td>Medical Terminology and Human Systems</td>
<td>3</td>
</tr>
<tr>
<td>MED111</td>
<td>Medical Ethics, HIPAA and Patient Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>MED201</td>
<td>Introduction to Medical Billing and Coding</td>
<td>3</td>
</tr>
<tr>
<td>MED203</td>
<td>Advanced Medical Billing and Coding</td>
<td>3</td>
</tr>
<tr>
<td>MED208</td>
<td>Administrative Medical Practices</td>
<td>3</td>
</tr>
<tr>
<td>MED215</td>
<td>Health Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>MED221</td>
<td>Medical Information Management</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Medical Credits</strong></td>
<td></td>
<td><strong>24</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course No</th>
<th>General Education</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACE110</td>
<td>Transformative Learning</td>
<td>3</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>GEN129</td>
<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total General Education Credits</strong></td>
<td></td>
<td><strong>15</strong></td>
</tr>
</tbody>
</table>
### Office Technology

- **OFT115**  Emerging Information Technology ........................................... 3
- **OFT122**  Office Applications: Microsoft Word & PowerPoint .......................... 3
- **OFT127**  Spreadsheet Applications (Excel) .................................................. 3

**Total Office Technology Credits** ........................................................................ 9

### Business

- **BUS123**  Human Resources Management ...................................................... 3
- **BUS203**  Principles of Management ............................................................... 3
- **ACC107**  Financial Accounting I ................................................................. 3

**Total Business and Accounting Credits** .............................................................. 9

Open Electives (3) .................................................................................................... 9

**Total Open Elective Credits** ................................................................................ 9

In addition to the suggested electives listed below, students may choose any course(s), as long as the prerequisites are met. (Please refer to page 107 for course offerings)

### Suggested Open Electives

- **ACC108**  Financial Accounting II ................................................................. 3
- **BUS112**  Principles of Marketing ................................................................. 3
- **BUS150**  Business Law .................................................................................. 3
- **GEN131**  Critical Thinking ............................................................................ 3
- **GEN363**  Conflict, Communication and Resolution ...................................... 3
- **GEN167**  Contemporary Social Issues ........................................................... 3
- **GEN145**  Scientific and Technological Literacy ............................................. 3
- **GEN157**  Statistics ....................................................................................... 3
- **GEN161**  Psychology ..................................................................................... 3
- **GEN219**  Business & Professional Communications ..................................... 3
- **MED303**  Internship: Health Information Management ............................... 3

### 66 Credits Required for Graduation

Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

*First and Second Academic Year suggested course sequencing only. Refer to course description for prerequisites. **MSC110 course satisfies the General Education requirement."
Medical Assistant Specialist

Certificate Program – HEGIS Code 5214
The Medical Assistant Specialist program provides students with a foundation in both the administrative and clinical skills that medical assistants are expected to utilize in performing their basic job responsibilities. Upon graduation, students will be qualified to seek entry level employment as a medical assistant in a variety of health-care settings. Credits are transferable to the associate degree program, Medical Assistant Management.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>First Academic Year</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>MED103</td>
<td>Medical Terminology &amp; Human Systems</td>
<td>3</td>
</tr>
<tr>
<td>MED111</td>
<td>Medical Ethics, HIPAA and Patient Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>MED208</td>
<td>Administrative Medical Practices</td>
<td>3</td>
</tr>
<tr>
<td>MSC115</td>
<td>Cell Physiology, Integumentary, and Musculoskeletal Systems</td>
<td>3</td>
</tr>
<tr>
<td>MSC125</td>
<td>Respiratory, Circulatory and Lymphatic Systems</td>
<td>3</td>
</tr>
<tr>
<td>MSC207</td>
<td>Clinical Procedures/Clinical Asepsis</td>
<td>3</td>
</tr>
<tr>
<td>MSC209</td>
<td>Hematology/Phlebotomy</td>
<td>3</td>
</tr>
<tr>
<td>MSC211</td>
<td>Electrocardiography</td>
<td>3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Major Credits</strong></td>
<td></td>
<td><strong>30</strong></td>
</tr>
</tbody>
</table>

Open Electives (2) ............................................................................................................................ 6
**Total Open Elective Credits** ......................................................................................................... 6

In addition to the suggested electives listed below, students may choose any course(s), as long as the prerequisites are met. (Please refer to page 107 for course offerings)

Suggested Open Electives
<table>
<thead>
<tr>
<th>Course No.</th>
<th>Course Name</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEN129</td>
<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td>MED201</td>
<td>Introduction to Medical Billing &amp; Coding</td>
<td>3</td>
</tr>
<tr>
<td>MED203</td>
<td>Advanced Medical Billing &amp; Coding</td>
<td>3</td>
</tr>
<tr>
<td>MED215</td>
<td>Health Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>MED221</td>
<td>Medical Information Management</td>
<td>3</td>
</tr>
<tr>
<td>MSC120</td>
<td>Urinary, Reproductive and Digestive Systems</td>
<td>3</td>
</tr>
<tr>
<td>MSC130</td>
<td>Nervous, Endocrine and Special Senses</td>
<td>3</td>
</tr>
<tr>
<td>MSC220</td>
<td>Pharmacology</td>
<td>3</td>
</tr>
</tbody>
</table>

36 CREDITS REQUIRED FOR GRADUATION
Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

*Note:* Students who have not previously passed 3 college credits of English Composition or passed the English Proficiency Test are required to take English Composition I as an elective.

*This certificate is currently offered for Adult Division students only.*
Digital Media

**Associate Degree Program (AAS) – HEGIS Code 5199**
The Digital Media program is designed to provide students with the skills to work as designers and developers in a diverse and evolving industry that includes graphic design, web design, animation, video and visual effects, and game design. The program utilizes the most current digital media technologies which enable students to create and enhance personal portfolios at the culmination of the degree, which will emphasize their strengths, skills, and potential.

**Program Learning Outcomes**
Graduates of the Associate Digital Media program should be able to:

- Demonstrate effective use of industry terminology and practices.
- Employ a competent and critical use of industry tools and practices to implement well-designed and creative professional projects from idea through completion.
- Employ a well-defined foundation of traditional and contemporary design theories and practices.
- Exhibit a professional work ethic and the practices essential to perform in the creative industries.
- Effectively analyze, interpret and translate client desires and communications into professional dynamic solutions.

**Course No. Digital Media Courses**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Digital Media Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMD101</td>
<td>Visual Storytelling ...........................................</td>
<td>3</td>
</tr>
<tr>
<td>DMD105</td>
<td>Digital Illustration ...........................................</td>
<td>3</td>
</tr>
<tr>
<td>DMD107</td>
<td>Digital Imaging ..................................................</td>
<td>3</td>
</tr>
<tr>
<td>DMD175</td>
<td>Foundations of Interactive Design ..................................</td>
<td>3</td>
</tr>
<tr>
<td>DMD227</td>
<td>HTML 5 &amp; JavaScript ............................................</td>
<td>3</td>
</tr>
<tr>
<td>DMD265</td>
<td>Project Management &amp; Portfolio Development .....................</td>
<td>3</td>
</tr>
<tr>
<td>BUS103</td>
<td>Introduction to Business Ventures ................................</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing .........................................</td>
<td>3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; Power Point ............</td>
<td>3</td>
</tr>
<tr>
<td>or OFT127</td>
<td>Spreadsheet Applications (Excel) ................................</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Major Credits</strong> ..............................................</td>
<td><strong>27</strong></td>
<td></td>
</tr>
</tbody>
</table>

Digital Media Electives (5) .............................................................................. | 15

**Total Digital Media Elective Credits** .................................................. | 15

**General Education Courses**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>General Education Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACE110</td>
<td>Transformative Learning ............................................</td>
<td>3</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I ...............................................</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II ...............................................</td>
<td>3</td>
</tr>
<tr>
<td>GEN129</td>
<td>Oral Communications ...................................................</td>
<td>3</td>
</tr>
<tr>
<td>GEN193</td>
<td>Studio Art/Drawing ....................................................</td>
<td>3</td>
</tr>
<tr>
<td>GEN195</td>
<td>Spatial Design &amp; Color Theory ......................................</td>
<td>3</td>
</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development ...........</td>
<td>3</td>
</tr>
<tr>
<td>General Education Electives (1) .........................................................</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total General Education Credits</strong> ..................................................</td>
<td><strong>24</strong></td>
<td></td>
</tr>
</tbody>
</table>
Electives: (6 required) Five of the six must be in Digital Media (DMD) courses. Selection may be either from one of the recommended offerings or a combination of all courses listed below. Not all courses are offered in all divisions. Some electives are offered only on sufficient demand.

In addition to the suggested electives listed below, students may choose any course(s) from the department offerings, as long as the prerequisites are met. (Please refer to page 107 for departmental course offerings)

Offerings in Web & Interactive Design:
- DMD160 Web Page Development I (Dreamweaver)..................................................................................3
- DMD165 2D Web Animation (Flash)......................................................................................................3
- DMD225 Interactive Design & Development (Flash Scripting).................................................................3
- DMD230 Web Page Development II........................................................................................................3

Offerings in Game Design:                                                                                         Semester Credits
- DMD165 2D Web Animation (Flash)......................................................................................................3
- DMD131 Introduction to Game Design......................................................................................................3
- DMD141 Game Design and Development I................................................................................................3
- DMD241 Game Design and Development II...........................................................................................3

Offerings in Animation & Video:
- DMD113 Digital Video & Sound................................................................................................................3
- DMD121 3D Modeling & Animation I.......................................................................................................3
- DMD123 Digital FX & Motion Graphic (After Effects)..............................................................................3
- DMD165 2D Web Animation (Flash)......................................................................................................3

Offerings in Graphic Design:
- DMD150 Publish Design & Layout (In Design).......................................................................................3
- DMD250 Graphic Design Projects............................................................................................................3
- DMD160 Web Page Development I (Dreamweaver)..................................................................................3

General Education Suggested Electives
- GEN131 Critical Thinking..........................................................................................................................3
- GEN145 Scientific and Technological Literacy............................................................................................3
- GEN147 College Mathematics..................................................................................................................3
- GEN161 Psychology...................................................................................................................................3
- GEN171 American Political Institutions..................................................................................................3
- GEN179 Global Political Systems.............................................................................................................3
- GEN181 Microeconomics..........................................................................................................................3
- GEN183 Macroeconomics..........................................................................................................................3
- GEN191 Art History....................................................................................................................................3
- GEN241 Interpersonal and Group Dynamics.............................................................................................3
- GEN250 Ethics and Professionalism.........................................................................................................3
- GEN421 Technical Business Communications..........................................................................................3
- GEN324 American Culture and the Media.................................................................................................3
- GEN365 Global Economics and Trade......................................................................................................3
- GEN370 Consumer Behavior and Culture..................................................................................................3
Computer Information Systems and Digital Media Suggested Electives
CIS263  C++ .................................................................................................................. 3
CIS267  Web Programming and Scripting........................................................................ 3
CIS273  Advanced C++ .................................................................................................. 3
CIS284  E-Commerce Web-Site Development ................................................................. 3
DMD205  3D Modeling & Animation II ........................................................................... 3
DMD301  Internship in Advanced Digital Media Studies .................................................... 3

66 CREDITS REQUIRED FOR GRADUATION

Digital Media Specialist

Certificate Program – HEGIS Code 5199
The Digital Media Specialist program is designed to provide students with the skills needed for career opportunities in a diverse and evolving industry that includes graphic design, web design, animation, video and visual effects, and game design. The program utilizes the most current digital media technologies which enable students to enhance their personal portfolios to emphasize their strengths, skills, and potential. Credits are transferable to the associate degree program, Digital Media.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Course Name</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMD101</td>
<td>Visual Storytelling</td>
<td>3</td>
</tr>
<tr>
<td>BUS103</td>
<td>Introduction to Business Ventures</td>
<td>3</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>GEN193</td>
<td>Studio Art/Drawing</td>
<td>3</td>
</tr>
<tr>
<td>DMD105</td>
<td>Digital Illustration</td>
<td>3</td>
</tr>
<tr>
<td>DMD107</td>
<td>Digital Imaging</td>
<td>3</td>
</tr>
<tr>
<td>DMD175</td>
<td>Foundations of Interactive Design</td>
<td>3</td>
</tr>
<tr>
<td>DMD227</td>
<td>HTML 5 &amp; JavaScript</td>
<td>3</td>
</tr>
<tr>
<td>GEN129</td>
<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>GEN195</td>
<td>Spatial Design &amp; Color Theory</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Major Credits .................................................................................................................. 36

Digital Media Electives (3) ........................................................................................................... 9
Total Digital Media Elective Credits .......................................................................................... 9

Open Elective (1) ........................................................................................................................... 3
Total Open Elective Credits .......................................................................................................... 3

Electives: (3 required) Three of the four must be in Digital Media (DMD) courses. Selection may be either from one of the recommended offerings or a combination of all courses listed below. Not all courses are offered in all divisions. Some electives are offered only on sufficient demand.

In addition to the suggested electives listed below, students may choose any course(s) from the department offerings, as long as the prerequisites are met. (Please refer to page 107 for departmental course offerings)
Offerings in Web & Interactive Design:
DMD160  Web Page Development I (Dreamweaver) ......................................................... 3
DMD165  2D Web Animation (Flash) .................................................................................. 3
DMD225  Interactive Design & Development (Flash Scripting) ........................................ 3
DMD230  Web Page Development II .................................................................................. 3

Offerings in Game Design:
DMD165  2D Web Animation (Flash) .................................................................................. 3
DMD131  Introduction to Game Design .................................................................................. 3
DMD141  Game Design and Development I ......................................................................... 3
DMD241  Game Design and Development II ........................................................................ 3

Offerings in Animation & Video:
DMD113  Digital Video & Sound .......................................................................................... 3
DMD121  3D Modeling & Animation I ................................................................................ 3
DMD123  Digital FX & Motion Graphic (After Effects) ......................................................... 3
DMD165  2D Web Animation (Flash) .................................................................................. 3

Offerings in Graphic Design:
DMD150  Publish Design & Layout (In Design) ................................................................ 3
DMD250  Graphic Design Projects ....................................................................................... 3
DMD160  Web Page Development I (Dreamweaver) ............................................................ 3

Suggested Open Electives
CIS263  C++ ....................................................................................................................... 3
CIS267  Web Programming and Scripting .......................................................................... 3
CIS273  Advanced C++ ....................................................................................................... 3
CIS284  E-Commerce Web-Site Development ................................................................... 3
DMD205  3D Modeling & Animation II .............................................................................. 3
DMD301  Internship in Advanced Digital Media Studies ..................................................... 3
GEN131  Critical Thinking .................................................................................................... 3
GEN167  Contemporary Social Issues .................................................................................. 3
GEN181  Microeconomics ..................................................................................................... 3
GEN191  Art History ............................................................................................................. 3
GEN241  Interpersonal and Group Dynamics ....................................................................... 3
GEN250  Ethics and Professionalism .................................................................................... 3

48 CREDITS REQUIRED FOR GRADUATION
Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

Note: Students who pursue a sequence of Game Design & Development are required to test out of a departmental Algebra exam. Any student who does not pass the test-out for College Algebra will be required to take the course as a non-digital media elective required to complete the degree.
Computer Network Administration

**Associate Degree Program (AAS) – Hegis Code 5199**
The Computer Network Administration program provides students with a leading edge career education to succeed in today's technical world. Students study administration, design, support and maintenance of local area and wide area networks through lecture and using Microsoft Windows operating systems and Cisco IOS.
The program includes additional non-technical courses to enhance the student’s career opportunities. Graduates of this program are qualified to seek positions in the computer networking field.

**Program Learning Outcomes**
Graduates of the Computer Network Administration program should be able to:
- Demonstrate hardware and software competencies through planning and building personal computers.
- Install, configure, manage, and monitor networked environments.
- Administer and maintain networks using routers and switches.
- Analyze and evaluate user, application, host, and network requirements.
- Establish logical design goals by creating Local and Wide Area Network (LAN/WAN) design schemes.
- Create a physical design plan by applying LAN/WAN schemes to physical devices such as computers and network devices.
- Adhere to ethical and professional standards in the workplace.
- Apply critical thinking and problem-solving skills to novel situations in network administration for various business environments.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Networking/Major Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NET111</td>
<td>PC Technology (A+)</td>
<td>3</td>
</tr>
<tr>
<td>NET117</td>
<td>Operating System Technologies (A+)</td>
<td>3</td>
</tr>
<tr>
<td>NET125</td>
<td>Cisco Networking Basics</td>
<td>3</td>
</tr>
<tr>
<td>NET143</td>
<td>Windows Client Administration</td>
<td>3</td>
</tr>
<tr>
<td>NET151</td>
<td>Windows Server Administration</td>
<td>3</td>
</tr>
<tr>
<td>NET161</td>
<td>Cisco Routing Basics</td>
<td>3</td>
</tr>
<tr>
<td>NET203</td>
<td>Active Directory Services</td>
<td>3</td>
</tr>
<tr>
<td>NET215</td>
<td>Networking Essentials (Network+)</td>
<td>3</td>
</tr>
<tr>
<td>NET223</td>
<td>Network Infrastructure Implementation</td>
<td>3</td>
</tr>
<tr>
<td>NET261</td>
<td>Cisco Switching Basics</td>
<td>3</td>
</tr>
<tr>
<td>NET263</td>
<td>Cisco WAN Technologies</td>
<td>3</td>
</tr>
<tr>
<td>BUS103</td>
<td>Introduction to Business Ventures</td>
<td>3</td>
</tr>
<tr>
<td>OFT233</td>
<td>Database Applications (Access)</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Networking/Major Course Credits** .................................................. **39**

Open Electives (1) ............................................................................................... **3**

**Total Open Elective Credits** ........................................................................ **3**

In addition to the suggested electives listed below, students may choose any course(s), as long as the prerequisites are met. (Please refer to page 107 for course offerings)

**General Education Courses**
ACE110    Transformative Learning .................................................................. **3**
GEN125    English Composition I .................................................................... **3**
GEN127    English Composition II ................................................................... **3**
GEN129  Oral Communications.................................................................3
GEN151  College Algebra........................................................................3
GEN224  Professional Communications and Career Development...............3
GEN250  Ethics and Professionalism........................................................3
General Education Elective (1)..................................................................3
Total General Education Credits.............................................................24

Suggested Open Electives
ACC107  Financial Accounting I............................................................3
BUS203  Principles of Management.......................................................3
BUS123  Human Resources Management.............................................3
DMD101  Visual Storytelling.................................................................3
NET225  Managing a Network Environment.........................................3
NET231  Advanced Active Directory Services......................................3
NET242  Cloud Computing: A Practical Approach...............................3
NET281  Windows Exchange Server....................................................3
NET283  Network Security.....................................................................3
NET285  Wireless Technologies..........................................................3
NET305  Internship Network Administration.......................................3
OFT235  Advanced Database Management and Report Writing.............3

General Education Suggested Electives
GEN131  Critical Thinking.....................................................................3
GEN145  Scientific and Technological Literacy......................................3
GEN147  College Mathematics.............................................................3
GEN157  Statistics................................................................................3
GEN161  Psychology.............................................................................3
GEN181  Microeconomics.................................................................3
GEN183  Macroeconomics.................................................................3
GEN241  Interpersonal and Group Dynamics........................................3
GEN324  American Culture and the Media...........................................3
GEN365  Global Economics and Trade................................................3

66 CREDITS REQUIRED FOR GRADUATION
Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

Computer Networking Specialist

Certificate Program – Hegis Code 5199
The Computer Networking Specialist program provides a concentrated curriculum in Computer Network Administration. This program is suggested for students with previous computer knowledge. Students study administration, design, support and maintenance of local area and wide area networks through lecture and using Microsoft Windows operating systems and Cisco IOS. This program prepares students for career opportunities in the computer networking field. Credits are transferable to the associate degree program, Computer Network Administration.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NET111</td>
<td>PC Technology (A+)</td>
</tr>
<tr>
<td>NET117</td>
<td>Operating System Technologies (A+)</td>
</tr>
<tr>
<td>NET125</td>
<td>Cisco Networking Basics</td>
</tr>
</tbody>
</table>
NET143  Windows Client Administration..................................................................................3
GEN151  College Algebra........................................................................................................3
NET151  Windows Server Administration................................................................................3
NET161  Cisco Routing Basics................................................................................................3
GEN129  Oral Communications..............................................................................................3
NET223  Network Infrastructure Implementation.................................................................3
GEN224  Professional Communications and Career Development........................................3
NET261  Cisco Switching Basics............................................................................................3
NET263  Cisco WAN Technologies..........................................................................................3
NET203  Active Directory Services........................................................................................3
NET215  Networking Essentials (Network+)...........................................................................3

Total Major Credits.................................................................................................................42

Open Electives (2)**.................................................................................................................6

Total Open Elective Credits (2)**..........................................................................................6

In addition to the suggested electives listed below, students may choose any course(s), as long as the prerequisites are met. (Please refer to page 107 for course offerings)

Suggested Open Electives (2 required)
ACC107  Financial Accounting I............................................................................................3
BUS103  Introduction to Business Ventures...........................................................................3
BUS112  Principles of Marketing............................................................................................3
BUS123  Human Resources Management..............................................................................3
GEN125  English Composition I............................................................................................3
GEN127  English Composition II...........................................................................................3
DMD101  Visual Storytelling....................................................................................................3
NET225  Managing a Network Environment..........................................................................3
NET231  Advanced Active Directory Services....................................................................3
NET242  Cloud Computing: A Practical Approach.................................................................3
NET281  Windows Exchange Server ......................................................................................3
NET283  Network Security.......................................................................................................3
NET285  Wireless Technologies............................................................................................3
NET305  Internship Network Administration........................................................................3
OFT127  Spreadsheet Applications (Excel)............................................................................3

48 CREDITS REQUIRED FOR GRADUATION
Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

**Students who have not previously passed 6 college credits of English Composition or passed the English Proficiency Tests are required to take English Composition I (GEN125) and English Composition II (GEN127) as electives.
College Catalog Addendum
2013-2014
Effective January 2014

At A Glance
Page 5

Institutional Accreditation
The College of Westchester is accredited by:
- The Middle States Commission on Higher Education, 3624 Market Street, Philadelphia, PA 19104; (267) 284-5000. The Middle States Commission on Higher Education is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Council for Higher Education Accreditation.

New York State Authorization
- The College of Westchester is authorized to award the Bachelor of Business Administration Degree (BBA), Associate in Applied Science Degree (AAS), and the Associate in Occupational Studies Degree (AOS) by the New York State Education Department Office of Higher Education and the Professions, Cultural Education Center, Room 588, Albany, NY 12230; (518) 474-5851.

Additional Approvals (Added):
- The College of Westchester is an approved institution by the New York State Division of Veterans’ Affairs for veterans and their eligible dependents under the GI Bill as well as an approved participant of the U.S. Department of Veterans Affairs Yellow Ribbon program.
- The College is certified to enroll foreign students under the Student and Exchange Visitor Program (SEVP).
- The College is a member of the Servicemembers Opportunity Colleges (SOC) Consortium and also participates in ConAP (Concurrent Admissions Program)
- Approved by Workforce Investment Act (WIA) as an Authorized Training Provider
- CW since 2012 has been designated as a Military Friendly School by the G.I. Jobs magazine.
- Approved provider by the NYS Department of Education – Division of Vocational Rehabilitation VESID program.
- Authorized by the U.S. Department of Education to award and disburse Title IV funding to eligible students enrolled at The College of Westchester.
- Approved by the State of New York Department of Education for eligible NYS residents attending The College of Westchester to receive TAP (Tuition Assistance Program) to assist in paying their tuition.
College and Professional Affiliations (Removed)

- Approved by the New York State Division of Veterans’ Affairs
- Concurrent Admissions Program (ConAP)
- New York State Department of Education-Division of Vocational Rehabilitation VESID Program
- Servicemembers Opportunity Colleges (SOC)
- Student & Exchange Visitor Information System (SEVIS)
- United States Department of Education (USDOE)
- United States Customs Enforcement, Student and Exchange Visitor Program (SEVP)
- Workforce Investment Act, Authorized Training Provider (WIA)
All program disclosure information has been updated.

**BBA, Accounting** (Day Division)
**BBA, Accounting** (Adult Division)
**AAS, Accounting** (Day Division)
**AAS, Accounting** (Adult Division)
**BBA, Business Administration** (Day Division)
**BBA, Business Administration** (Adult Division)
**BBA, Business Administration-Management** (Online)
**AAS, Business Administration - Management/Marketing** (Day Division)
**AAS, Business Administration - Management/Marketing** (Adult Division)
**AAS, Business Management/Marketing** (Online)
**AAS, Digital Media** (Day Division)
**AAS, Digital Media** (Adult Division)
**AAS, Computer Network Administration** (Day Division)
**AAS, Computer Network Administration** (Adult Division)
**BBA, Health Care Administration** (Day Division)
**BBA, Health Care Administration** (Adult Division)
**BBA, Health Administration** (Online)
**AAS, Medical Assistant Management** (Day Division)
**AAS, Medical Assistant Management** (Adult Division)
**AOS, Health Information Management** (Day Division)
**AOS, Health Information Management** (Adult Division)
**Certificate, Intensive Accounting / Computer Applications** (Day Division)
**Certificate, Intensive Accounting / Computer Applications** (Adult Division)
**Certificate, Digital Media Specialist** (Day Division)
**Certificate, Digital Media Specialist** (Adult Division)
**Certificate, Computer Networking Specialist** (Day Division)
**Certificate, Computer Networking Specialist** (Adult Division)
**Certificate, Medical Assistant Specialist** (Adult Division)
**Certificate, Medical Office Specialist** (Adult Division)
School of Digital Media
Page 97

The College will no longer accept new adult applicants into the Digital Media (A.A.S.) and Digital Media Specialist (Certificate) programs.

Adult students currently enrolled in the program will be taught out.

The College will continue to enroll new day applicants into the program.

The College of Westchester is pleased to announce that authorization has been granted from New York State Department of Education to offer two new programs in the Allied Health Department. The Health Care Administration, BBA on-ground degree which will be offered Winter Semester 2014, and the Health Administration, BBA degree which is a fully online program will be offered Spring Term I 2014.

First and second year course requirements are fulfilled by completing an accredited associate degree program or its equivalent. The Health Care Administration and Health Administration BBA programs are degree completion programs that admits students and allows complete transferability for those who have previously earned an Associate degree in Medical Assistant Management or Health Information Management from The College of Westchester.* Applicants to this program as transfer students from institutions other than CW should see the BBA Admissions Center for evaluation of transferability. It is expected that students enter this program at the junior-level. Students will complete 120 credits to earn the BBA in Health Care Administration or Health Administration.

*Graduates of other degree programs at The College of Westchester might not meet complete transferability requirements into this baccalaureate program.

In addition, the Medical Assistant Management curriculum changes below will be effective January, 2014:

- MSC115 Cell Physiology and MSC120 Urinary, Reproductive will be replaced with MSC126 Anatomy and Physiology I
- MSC125 Respiratory, Circulatory & Lymphatic and MSC130 Nervous, Endocrine, & Special Senses will be replaced with MSC131 Anatomy and Physiology II
- MED201 Introduction to Medical Billing and MED215 Health Information Technology have been added as required courses.
- MED111 Medical Ethics, HIPPA & Patient Dynamics has been renamed to Health Care Law and Ethics
School of Allied Health

The School of Allied Health at The College of Westchester serves as a leader in the education of innovative and responsible allied health professionals. These include graduates of our Health Care Administration, Health Administration, Medical Assistant Management, and Health Information Management programs. The school, in response to the needs of the community and society, promotes excellence in healthcare services. Strong linkages with clinical educators and advisory council members of the healthcare community are essential to the success of our programs.

Estelle Coffino, MPA, BS, RRT, CPFT, CCMA
Program Director/Chairperson Allied Health

Health Care Administration

Bachelor of Business Administration Program (BBA) – (Ground)  HEGIS Code 1202
The Bachelor’s Program in Health Care Administration is designed to prepare individuals to develop, plan and manage healthcare operations and services within various healthcare facilities. This program includes instruction in business management, public policy, health law and ethics, and healthcare delivery systems operation. This program also includes instruction in the current healthcare system including managed care and the administration of long term care for the aging population. First and second year course requirements are fulfilled by completing an accredited associate degree program or its equivalent. The BBA program is a degree completion program that admits students and allows complete transferability for those who have previously earned an Associate degree in Medical Assistant Management or Health Information Management from The College of Westchester.* Applicants to this program as transfer students from institutions other than CW should see the BBA Admissions Center for evaluation of transferability. It is expected that students enter this program at the junior-level. Students will complete 120 credits to earn the BBA in Health Care Administration.

*Graduates of other degree programs at The College of Westchester might not meet complete transferability requirements into this baccalaureate program.

Program Learning Outcomes

Graduates of the Bachelor’s in Health Care Administration should be able to:

- Appropriately understand and utilize the technical language common in healthcare organizations including those that pertain to the areas of basic science, clinical science, and regulatory affairs.
- Effectively apply methodologies and techniques related to the management processes including program planning, implementation, and evaluation.
- Effectively apply methodologies and techniques related to management processes in the development, management and evaluation of human resources.
- Effectively apply methodologies and techniques related to financial management processes.
- Understand and effectively work within the governing structure of healthcare organizations including the role of the governing board, administrators, risk management and committees.
- Demonstrate knowledge of primary ethical values underlying healthcare delivery.
- Demonstrate an understanding of selected federal and state health policy issues.
<table>
<thead>
<tr>
<th>Course No.</th>
<th>Healthcare Courses</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCA310</td>
<td>US Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>HCA320</td>
<td>Global Healthcare Delivery Systems</td>
<td>3</td>
</tr>
<tr>
<td>HCA330</td>
<td>Healthcare Economics and Finance</td>
<td>3</td>
</tr>
<tr>
<td>HCA340</td>
<td>Managed Care</td>
<td>3</td>
</tr>
<tr>
<td>HCA350</td>
<td>Human Resource Management in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>HCA400</td>
<td>Public Health Issues and Practices</td>
<td>3</td>
</tr>
<tr>
<td>HCA420</td>
<td>Long Term Care Administration</td>
<td>3</td>
</tr>
<tr>
<td>HCA470*</td>
<td>BBA Health Care Administration Internship</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Healthcare Credits</strong></td>
<td><strong>24</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Course No. Accounting/Business**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Accounting/Business</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC320</td>
<td>Accounting for Managers</td>
<td>3</td>
</tr>
<tr>
<td>BUS410</td>
<td>Seminar: Critical Issues in Business</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Accounting and Business Credits</strong></td>
<td><strong>6</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Course No. General Education**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>General Education</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEN157</td>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>GEN330</td>
<td>Adult Development and Learning in the Workplace</td>
<td>3</td>
</tr>
<tr>
<td>GEN342</td>
<td>Writing for the Business Professions</td>
<td>3</td>
</tr>
<tr>
<td>GEN421</td>
<td>Technical Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN363</td>
<td>Conflict, Communication and Resolution</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total General Education Credits</strong></td>
<td><strong>15</strong></td>
<td></td>
</tr>
</tbody>
</table>

Open Electives (3)............................................................................................................9

**Total Open Elective Credits**..........................................................................................9

**Total Credits**..................................................................................................................54

**Course No. Suggested Open Electives**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Open Electives</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS325</td>
<td>Management Applications &amp; Theory</td>
<td>3</td>
</tr>
<tr>
<td>BUS405</td>
<td>The Service Industry: The Changing World of Business</td>
<td>3</td>
</tr>
<tr>
<td>HCA360</td>
<td>Healthcare Management</td>
<td>3</td>
</tr>
<tr>
<td>HCA405</td>
<td>Critical Issues in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>HCA410</td>
<td>Aging Population and Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>HCA430</td>
<td>Quality Improvement in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>GEN370</td>
<td>Consumer Behavior &amp; Culture</td>
<td>3</td>
</tr>
</tbody>
</table>

*Note: Adult Division students taking their BBA internship will take this over two terms. This course is broken into two courses as listed below:*

- HCA470A Preparation Workshop for BBA Health Care Administration Internship..............0
- HCA470B BBA Health Care Administration Internship..................................................3

**120 CREDITS REQUIRED FOR GRADUATION**
Health Care Administration Program Disclosure Information
CIP Code: 51.0701  Credential Level: 03
Bachelor’s Degree (BBA)  OPEID Code: 005208

This program is intended to lead to jobs in the following occupations:

Medical and Health Services Managers (11-9111.00)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for the Day Division students to complete this program is 16 months. The normal time required for the Adult Division students to complete this program is 21 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations. Since the first graduating cohort from this program is not expected until 2014 or 2015, depending on the entrancing of the first cohort, on-time graduation data is not yet available.

Tuition for this program is $745 per credit with 54 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $42,130. Books and supplies typically cost $2,000 for the program but will vary depending on chosen electives and publisher costs. Your actual "net" cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Since the first graduating cohort from this program is not expected until 2014 or 2015, depending on the entrancing of the first cohort, median debt level data at graduation is not yet available. For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.

Health Administration

Bachelor of Business Administration Program (BBA) – (Online)  HEGIS Code 1202.00
The Bachelor’s Program in Health Administration is a fully online program that is designed to prepare individuals to develop, plan and manage healthcare operations and services within various healthcare facilities. This program includes instruction in business management, public policy, health law and ethics, and healthcare delivery systems operation. This program also includes instruction in the current healthcare systems including managed care and the administration of long term care for the aging population.

First and second year course requirements are fulfilled by completing an accredited associate degree program or its equivalent. The BBA program is a degree completion program that admits students and allows complete transferability for those who have previously earned an Associate degree in Medical Assistant Management or Health Information Management from The College of Westchester.*
Applicants to this program as transfer students from institutions other than CW should see the BBA Admissions Center for evaluation of transferability. It is expected that students enter this program at the junior-level. Students will complete 120 credits to earn the BBA in Health Administration.

*Graduates of other degree programs at The College of Westchester might not meet complete transferability requirements into this baccalaureate program.

**Program Learning Outcomes**

Graduates of the Bachelor’s in Health Administration should be able to:

- Appropriately understand and utilize the technical language common in healthcare organizations including those that pertain to the areas of basic science, clinical science, and regulatory affairs.
- Effectively apply methodologies and techniques related to the management processes including program planning, implementation, and evaluation.
- Effectively apply methodologies and techniques related to management processes in the development, management and evaluation of human resources.
- Effectively apply methodologies and techniques related to financial management processes.
- Understand and effectively work within the governing structure of healthcare organizations including the role of the governing board, administrators, risk management and committees.
- Demonstrate knowledge of primary ethical values underlying healthcare delivery.
- Demonstrate an understanding of selected federal and state health policy issues.

**Course No.  Healthcare Courses**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Course Title</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCA310</td>
<td>US Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>HCA320</td>
<td>Global Healthcare Delivery Systems</td>
<td>3</td>
</tr>
<tr>
<td>HCA330</td>
<td>Healthcare Economics and Finance</td>
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</tr>
<tr>
<td>HCA340</td>
<td>Managed Care</td>
<td>3</td>
</tr>
<tr>
<td>HCA350</td>
<td>Human Resource Management in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>HCA400</td>
<td>Public Health Issues and Practices</td>
<td>3</td>
</tr>
<tr>
<td>HCA420</td>
<td>Long Term Care Administration</td>
<td>3</td>
</tr>
<tr>
<td>HCA480</td>
<td>Health Administration Capstone Course</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Healthcare Credits</strong></td>
<td></td>
<td><strong>24</strong></td>
</tr>
</tbody>
</table>

**Course No.  Accounting/Business**

<table>
<thead>
<tr>
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<th>Course Title</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC320</td>
<td>Accounting for Managers</td>
<td>3</td>
</tr>
<tr>
<td>BUS410</td>
<td>Seminar: Critical Issues in Business</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Accounting and Business Credits</strong></td>
<td></td>
<td><strong>6</strong></td>
</tr>
</tbody>
</table>

**Course No.  General Education**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Course Title</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEN157</td>
<td>Statistics</td>
<td>3</td>
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<tr>
<td>GEN330</td>
<td>Adult Development and Learning in the Workplace</td>
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</tr>
</tbody>
</table>
Open Electives (3) ................................................................................................................. 9
Total Open Elective Credits .............................................................................................. 9

Total Credits ..................................................................................................................... 54

Course No. .................................................................................................................. Suggested Open Electives
BUS325 Management Applications & Theory ................................................................. 3
BUS405 The Service Industry: The Changing World of Business ................................. 3
HCA360 Healthcare Management .................................................................................. 3
HCA405 Critical Issues in Healthcare ........................................................................... 3
HCA410 Aging Population and Healthcare ................................................................... 3
HCA430 Quality Improvement in Healthcare .................................................................. 3
GEN370 Consumer Behavior & Culture ......................................................................... 3

120 CREDITS REQUIRED FOR GRADUATION

Health Administration Program Disclosure Information
CIP Code: 51.0701 Credential Level: 03
Bachelor Degree (BBA) OPEID Code: 005208

This program is intended to lead to jobs in the following occupations:

Medical and Health Services Managers (11-9111.00)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for the Online Division students to complete this program is 21 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations. Since the first graduating cohort from this program is not expected until 2015, on-time graduation data is not yet available.

Tuition for this program is $745 per credit with 54 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $42,130. Books and supplies typically cost $2,000 for the program but will vary depending on chosen electives and publisher costs. Your actual "net" cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Since the first graduating cohort from this program is not expected until 2015, median debt level data at graduation is not yet available. For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
BBA in Health Care Administration (Onground) & Health Administration (Online)
Course Descriptions

HCA310       US Healthcare
This course looks at the US healthcare system and the services needed to care for the United States population. This course explores the history, development, structure and current forces that have transformed the healthcare delivery system. Topics may include health insurance, physician practice and payment, ambulatory care and alternative delivery systems, mental health and long term care, hospital services and DRG's, doctor-patient relationship, medical technology, and the future of the US healthcare system.
Prerequisite: MED208

**This course is the prerequisite for all of the HCA courses**

HCA320       Global Healthcare Delivery Systems
This course provides descriptive detail of the models and service delivery systems found in public and private health sectors including mental and long term care. The organization and workforce of the healthcare workers within the healthcare delivery system will be examined and conclude looking at governmental influence on the delivery of healthcare services and finally future trends in healthcare in the United States.
Prerequisites: HCA310

HCA330       Healthcare Economics and Finance
This course serves as an introduction to economic, financial and accounting concepts for healthcare providers. Emphasis will be on the market mechanism of supply and demand of health services, budgeting practices, financial statement analysis, and the influence of third party payers on the revenues and costs of healthcare delivery systems.
Prerequisites: HCA310

HCA340       Managed Care
Students will evaluate the principles and practices of managed care and health insurance as well as government sponsored programs.
Prerequisites: HCA310 and HCA320

HCA350       Human Resource Management in Healthcare
The Human Resource Management function is an important healthcare administrative skill set. The recruitment of trained and credentialed healthcare professionals and staff is a primary job responsibility of healthcare administrators. While human resources is a complex discipline, healthcare administrators need to have strong working knowledge of organizational development, training, and performance management, employee and labor relations, selection and recruitment and compensation and benefits. As such, this course will emphasize the strategic role of human resources and the influence of legal compliance on this business activity.
Prerequisites: HCA310
HCA 360  Healthcare Management  3 Credit Hours
This course will provide the framework for understanding concepts and theories related to healthcare management. Students will learn how institutions are organized and governed, the role of clinical and support staff, and the management systems designed for their efficient and effective operation.
Prerequisites: HCA310

HCA400  Public Health Issues and Practices  3 Credit Hours
This course introduces the concepts and practices of public health at the community, state, and national level. This course addresses the philosophy, purpose, history, organization and function of public health practices as well as relevant health issues that affect the public health system. There will also be discussion about the application of ethics and political theory to selected public health issues and identify the resources for encouraging the ethical practice of public health.
Prerequisites: HCA310 and HCA320

HCA405  Critical Issues in Healthcare  3 Credit Hours
This course provides an overview of the legal and ethical issues facing managers and providers of healthcare. The goal is to provide students with the practical knowledge of health law and ethics and their application to the real world of healthcare.
Prerequisites: HCA310

HCA410  Aging Population and Healthcare  3 Credit Hours
This course provides an overview of the aging population, implications for individuals, families, and society, and the background for health policy related to the aging population. This course presents an overview of aging from the perspective of demographics, functional capacity and disability, epidemiology of diseases in the elderly, federal and state health policies affecting the elderly, social aspects of aging, and the ethical considerations in the care of the elder population.
Prerequisite: HCA310

HCA420  Long Term Care Administration  3 Credit Hours
Course examines long term healthcare services including nursing homes, respite care, adult day care, home care, and social HMO's and community services that are designed to improve the quality of health care for the elderly that are chronically ill and in poor health.
Prerequisites: HCA310

HCA 430  Quality Improvement in Healthcare  3 Credit Hours
This course provides an in depth analysis of continuous quality improvement, utilization management, and risk management in healthcare. This course also examines the role of the patient in CQI and how government, regulatory, and professional pressure have affected the delivery of quality healthcare.

HCA470  BBA Healthcare Administration Internship  3 Credit Hours
THIS COURSE IS FOR DAY DIVISION STUDENTS – GROUND PROGRAM ONLY
This Internship is the capstone course for the BBA in Health Care Administration degree. Students will be placed in a healthcare setting where they will have the opportunity to apply their skills and knowledge to typical tasks they may encounter in actual employment. They will be expected to report to their worksites as if they were employees and will be subject to supervision, coaching, performance feedback, and responsibility for assignments appropriate to their preparation and employee level. Work schedules will be combined with class meetings. These meetings will be jointly conducted by professors from Career Services and General Education departments. The purpose of these classes is to reflect upon Internship experiences and assignments, review and discuss journal entries, organize
thoughts, ideas and materials for the internship paper, receive and offer support to fellow internship students, gain greater self-awareness of one’s preparation and readiness for work.

**Prerequisites:** The Internship must be taken in the final semester of a student’s HCA program. All Health Care Administration (HCA) courses must be completed prior to assignment in a healthcare organization.

**HCA470A Preparation Workshop for BBA Health Care Administration Internship**

**3 Credit Hours**

This course is a non-credit workshop which occurs in the term prior to the BBA Health Care Administration Internship assignment. The purpose of this workshop is to complete the internship site selection process, which may entail a formal interview with the prospective site supervisor. Students must complete this workshop in order to enroll in the HCA470B – BBA Health Care Administration Internship.

**Prerequisites:** completion of all course requirements preceding this course.

**HCA470B BBA Health Care Administration Internship**

**3 Credit Hours**

This course is a continuation of HCA470A. The Internship is the capstone course for the BBA in Health Care Administration. Students will be placed in a workplace setting where they will have the opportunity to apply their skills and knowledge to typical tasks they may encounter in actual employment. They will be expected to report to and/or communicate with their worksites as if they were employees and will be subject to supervision, coaching, performance feedback, and responsibility for assignments appropriate to their preparation and employee level. Work schedules will be combined with class meetings. The first meeting will be jointly conducted by professors from Career Development Services and Allied Health Department. The purpose of these classes is to reflect upon Internship experiences and assignments, review and discuss journal entries, organize thoughts, ideas and materials for the internship paper, receive and offer support to fellow internship students, gain greater self-awareness of one’s preparation and readiness for work using their skill set.

**Prerequisites:** HCA470A and completion of 42 of the 54 credits required in the BBA program and a GPA of at least 2.0.

**HCA480 Health Administration Capstone Course**

**(online program only)**

**3 Credit Hours**

This course brings together many of the theories and applications introduced throughout the BBA in Health Administration program. The course affords students the opportunity to apply all of the acquired knowledge and skills necessary for them to perform effective managerial applications relative to the health care field. Students will review various case studies, perform comparative analyses, and conduct field research to examine the challenges facing healthcare decision making based on an individual’s socioeconomic status. An individual’s socioeconomic status may include the administration of care for the aging population.

**Prerequisites:** All Health Care Administration (HCA) courses must be completed prior to the Capstone course.
Medical Assistant Management

**Associate Degree Program (AAS) – HEGIS Code 5214**

The Associate in Applied Science Degree program in Medical Assistant Management will provide students with the specific skills needed to seek careers as professionals in a medical or health services setting. Graduates of the program will have acquired the requisite skills to become employed in organizations ranging from hospitals to ambulatory care facilities. Because the program combines both administrative and clinical skills, the types of positions for which these graduates can qualify include medical administrative assistant and clinical medical assistant. Job duties may include but not limited to performing EKG, phlebotomy, vital signs and medical administration. Upon completion of the program, students become eligible to sit for the national certification exams.

**Program Learning Outcomes**

Graduates of the Associate Medical Assistant Management program should be able to:

- Employ critical thinking to identify, analyze, and problem solve issues related to a medical practice.
- Document skills used for administering patient care utilizing medical asepsis, standard precautions, and safety procedures as required by OSHA.
- Apply knowledge and skills of various clinical procedures such as vital signs, laboratory testing, and other diagnostic and medical procedures.
- Interpret and apply use of medical terminology and legal and ethical standards of practice.
- Recognize emergency situations and respond appropriately using emergency care techniques.
- Effectively communicate with patients, families, and other health professionals in a medical environment including preventative and treatment regimes as prescribed by the physician.
- Effectively distinguish pathological conditions associated with body systems.

**Course No. Medical Courses**

<table>
<thead>
<tr>
<th>Course No</th>
<th>Course Title</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MED103</td>
<td>Medical Terminology &amp; Human Systems</td>
<td>3</td>
</tr>
<tr>
<td>MED111</td>
<td>Healthcare Law and Ethics</td>
<td>3</td>
</tr>
<tr>
<td>MED208</td>
<td>Administrative Medical Practices</td>
<td>3</td>
</tr>
<tr>
<td>MSC110</td>
<td>Human Biology*</td>
<td>3</td>
</tr>
<tr>
<td>MSC126</td>
<td>Anatomy and Physiology I</td>
<td>3</td>
</tr>
<tr>
<td>MSC131</td>
<td>Anatomy and Physiology II</td>
<td>3</td>
</tr>
<tr>
<td>MED201</td>
<td>Introduction to Medical Billing &amp; Coding</td>
<td>3</td>
</tr>
<tr>
<td>MED215</td>
<td>Health Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>MSC207</td>
<td>Clinical Procedures/Asepsis</td>
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</tr>
<tr>
<td>MSC209</td>
<td>Hematology/Phlebotomy</td>
<td>3</td>
</tr>
<tr>
<td>MSC211</td>
<td>Electrocardiography</td>
<td>3</td>
</tr>
<tr>
<td>MSC220</td>
<td>Pharmacology</td>
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<tr>
<td>MSC301</td>
<td>Practicum (Medical Assistant Management)**</td>
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<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
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<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
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**Total Medical Credits** ................................................................. 48

**Course No. General Education**

<table>
<thead>
<tr>
<th>Course No</th>
<th>Course Title</th>
<th>Semester Credits</th>
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</thead>
<tbody>
<tr>
<td>ACE110</td>
<td>Transformative Learning</td>
<td>3</td>
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<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>GEN129</td>
<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
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</tr>
</tbody>
</table>

**Total General Education Credits** .................................................. 15

Open Elective (1) ..................................................................................... 3

**Total Open Elective Credits** ........................................................... 3

*MSC110 & MSC126 courses also satisfy the General Education requirements.

**Course No. Suggested Open Electives**

<table>
<thead>
<tr>
<th>Course No</th>
<th>Course Title</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS123</td>
<td>Human Resources Management</td>
<td>3</td>
</tr>
<tr>
<td>GEN161</td>
<td>Psychology</td>
<td>3</td>
</tr>
<tr>
<td>GEN167</td>
<td>Contemporary Social Issues</td>
<td>3</td>
</tr>
<tr>
<td>GEN363</td>
<td>Conflict, Communication and Resolution</td>
<td>3</td>
</tr>
<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
<td>3</td>
</tr>
</tbody>
</table>

**66 CREDITS REQUIRED FOR GRADUATION**

**Note:** Adult College students taking their Practicum - Medical Assistant Management (MSC301) will take this over two terms. This course is broken into two courses as listed below:

MSC301A Practicum Medical Assistant Management I ..................................................... 3 credits

MSC301B Practicum Medical Assistant Management II ..................................................... 3 credits
Medical Assistant Management Program Disclosure Information

CIP Code: 51.0801          Credential Level: 02
Associate Degree (AAS)      OPEID Code: 005208

This program is intended to lead to jobs in the following occupations:

Medical Assistants (31-9092.00)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 20 months. In 2011-12, 36.0% of Day Division graduates of this program completed within 20 months and 48.0% completed in 23 months. The normal time required for Adult Division students to complete this program is 28 months. In 2011-12, 43.8% of Adult Division graduates of this program completed within 28 months and 56.3% completed in 32 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

Tuition for this program is $745 per credit with 66 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $52,195. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $2,623 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

For Day Division students who graduated from this program in 2011-12, their median debt level at graduation was $18,403 for Federal Title IV loans, zero in private loans and $2.00 in institutional financing plan. For Adult Division students who graduated from this program in 2011-12, their median debt level at graduation was $27,283.50 for Federal Title IV loans, zero in private loans and $164.43 in institutional financing plans.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.

Health Information Management

Associate Degree Program (AOS) – HEGIS Code 5005
This program prepares health information management (HIM) professionals to work in a variety of administrative medical office settings including both private practice and larger health care facilities. Graduates of this program are trained to organize, analyze, and technically evaluate patient health information in both electronic and hard copy formats, maintain and use health information indexes, and to facilitate storage and retrieval of medical records. Graduates will be qualified to seek employment in medical office management positions where knowledge of medical billing and coding are most important. Upon completion of the program, students become eligible to sit for the national certificate exams.
Program Learning Outcomes

Graduates of the Associate Health Information Management program should be able to:

- Demonstrate the ability to collect patient health information and analyze medical reports for the correct diagnose and procedures. This is necessary for accurate reimbursement and billing.
- Apply the concepts of computer based and other electronic technology related to health care, including the use of industry specific software applications and other tools and techniques for collecting, storing, and retrieving health care data.
- The ability to participate in health information analysis tasks such as abstracting, interpreting, and presenting statistics and relevant health care data.
- Ability to accurately assign diagnostic and procedural codes, and use the appropriate classification systems to correlate the completeness and accuracy of this type of data to reimbursement data.
- Apply knowledge of the medical insurance industry by accurately recording co-payments, deductibles, and coinsurance while successfully processing medical insurance claims both manually and electronically.
- Establish and maintain systems designed to protect the confidentiality and privacy of health records and apply principles of legal and ethical behavior relative to health information.
- Effectively monitor all administrative processes germane to the daily operation of a medical facility while exercising leadership and motivation to HIM professionals.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Medical Courses</th>
<th>Semester Credits</th>
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</thead>
<tbody>
<tr>
<td>MSC110</td>
<td>Human Biology*</td>
<td>3</td>
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<tr>
<td>MED103</td>
<td>Medical Terminology and Human Systems</td>
<td>3</td>
</tr>
<tr>
<td>MED111</td>
<td>Healthcare Law and Ethics</td>
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<tr>
<td>MED201</td>
<td>Introduction to Medical Billing and Coding</td>
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<tr>
<td>MED203</td>
<td>Advanced Medical Billing and Coding</td>
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<td>MED208</td>
<td>Administrative Medical Practices</td>
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<td>MED215</td>
<td>Health Information Technology</td>
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<td>MED221</td>
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<table>
<thead>
<tr>
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<th>General Education</th>
<th>Semester Credits</th>
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<tbody>
<tr>
<td>ACE110</td>
<td>Transformative Learning</td>
<td>3</td>
</tr>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>GEN127</td>
<td>English Composition II</td>
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<tr>
<td>GEN129</td>
<td>Oral Communications</td>
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</tr>
<tr>
<td>GEN224</td>
<td>Professional Communications and Career Development</td>
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</tr>
<tr>
<td>Total General Education Credits</td>
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</table>

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Office Technology</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
<td>3</td>
</tr>
<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
<td>3</td>
</tr>
<tr>
<td>Total Office Technology Credits</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Business</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS123</td>
<td>Human Resources Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
<td>3</td>
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<tr>
<td>Total Business and Accounting Credits</td>
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</tbody>
</table>
Open Electives (3) .................................................................................................................. 9
Total Open Elective Credits .................................................................................................. 9

Suggested Open Electives
ACC108  Financial Accounting II ......................................................................................... 3
BUS112  Principles of Marketing ............................................................................................ 3
BUS150  Business Law ........................................................................................................... 3
GEN131  Critical Thinking ....................................................................................................... 3
GEN363  Conflict, Communication and Resolution ................................................................. 3
GEN167  Contemporary Social Issues ..................................................................................... 3
GEN145  Scientific and Technological Literacy ...................................................................... 3
GEN157  Statistics .................................................................................................................. 3
GEN161  Psychology ............................................................................................................... 3
GEN219  Business & Professional Communications ............................................................ 3
MED303  Internship: Health Information Management .......................................................... 3

66 CREDITS REQUIRED FOR GRADUATION
Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.
*MSC110 course satisfies the General Education requirement.

Health Information Management Program Disclosure Information
CIP Code: 51.0707  Credential Level: 02
Associate Degree (AOS)  OPEID Code: 005208

This program is intended to lead to jobs in the following occupations:

Medical Records and Health Information Technicians (29-2071)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

The normal time required for Day Division students to complete this program is 20 months. In 2011-12, 33.3% of Day Division graduates of this program completed within 20 months and 50.0% completed in 23 months. The normal time required for Adult Division students to complete this program is 28 months. In 2011-12, 25.0% of Adult Division graduates of this program completed within 28 months and 33.3% completed in 32 months.
Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

Tuition for this program is $745 per credit with 66 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $51,470. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $2,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.
For Day Division students who graduated from this program in 2011-12, their median debt level at graduation was $19,933 for Federal Title IV loans, zero in private loans and $260.96 in institutional financing plan. For Adult Division students who graduated from this program in 2011-12, their median debt level at graduation was $28,016.50 for Federal Title IV loans, zero in private loans and zero in institutional financing plans.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.

Medical Assistant Specialist

Certificate Program – HEGIS Code 5214
The Medical Assistant Specialist program provides students with a foundation in both the administrative and clinical skills that medical assistants are expected to utilize in performing their basic job responsibilities. Upon graduation, students will be qualified to seek entry level employment as a medical assistant in a variety of health-care settings. Credits are transferable to the associate degree program, Medical Assistant Management.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>First Academic Year</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OFT115</td>
<td>Emerging Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>MED103</td>
<td>Medical Terminology &amp; Human Systems</td>
<td>3</td>
</tr>
<tr>
<td>MED111</td>
<td>Healthcare Law and Ethics</td>
<td>3</td>
</tr>
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<td>MED208</td>
<td>Administrative Medical Practices</td>
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</tr>
<tr>
<td>MSC110</td>
<td>Human Biology</td>
<td>3</td>
</tr>
<tr>
<td>MSC126</td>
<td>Anatomy and Physiology I</td>
<td>3</td>
</tr>
<tr>
<td>MSC131</td>
<td>Anatomy and Physiology II</td>
<td>3</td>
</tr>
<tr>
<td>MSC207</td>
<td>Clinical Procedures/Clinical Asepsis</td>
<td>3</td>
</tr>
<tr>
<td>MSC209</td>
<td>Hematology/Phlebotomy</td>
<td>3</td>
</tr>
<tr>
<td>MSC211</td>
<td>Electrocardiography</td>
<td>3</td>
</tr>
<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Major Credits</strong></td>
<td></td>
<td><strong>33</strong></td>
</tr>
</tbody>
</table>

Open Electives (1) ................................................................................................................. 3

**Total Open Elective Credits** .................................................................................................................. 3

Suggested Open Electives
GEN129    Oral Communications .......................................................... 3
MED201    Introduction to Medical Billing & Coding.............................. 3
MED203    Advanced Medical Billing & Coding........................................ 3
MED215    Health Information Technology ........................................... 3
MED221    Medical Information Management ....................................... 3
MSC220    Pharmacology ........................................................................... 3

36 CREDITS REQUIRED FOR GRADUATION
Enrollment in other than registered or approved programs may jeopardize a student’s eligibility for certain student aid awards.

Note: Students who have not previously passed 3 college credits of English Composition or passed the English Proficiency Test are required to take English Composition I as an elective.

This certificate is currently offered for Adult Division students only.

Medical Assistant Specialist Disclosure Information

CIP Code: 51.0801  Credential Level: 01
Certificate Program  OPEID Code: 005208

This program is intended to lead to jobs in the following occupations:

Medical Assistants (31-9092.00)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

This program is not currently offered in the Day Division. The normal time required for Adult Division students to complete this program is 17 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

On time graduation data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

Tuition for this program is $745 per credit with 36 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $28,620. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $1,605 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Median debt level data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.
Medical Office Specialist

Certificate Program – HEGIS Code 5005
The Medical Office Specialist Certificate is designed to provide students with the administrative skills they will need to pursue non-clinical careers in the Healthcare Industry. A strong focus of the program is placed on administrative practice management applications as well as on medical billing and coding. Upon graduation, students can be qualified to seek entry level employment as a medical administrative assistant in a variety of healthcare settings, including but not limited to medical practices, hospitals and healthcare consulting companies. Credits are transferable to the associate degree program, Health Information Management.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Course Name</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEN125</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>MED103</td>
<td>Medical Terminology and Human Systems</td>
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</tr>
<tr>
<td>MED111</td>
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<td>Administrative Medical Practices</td>
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</tr>
<tr>
<td>MSC110</td>
<td>Human Biology</td>
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</tr>
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<td>MED221</td>
<td>Medical Information Management</td>
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<tr>
<td>OFT122</td>
<td>Office Applications: Microsoft Word &amp; PowerPoint</td>
<td>3</td>
</tr>
<tr>
<td>OFT127</td>
<td>Spreadsheet Applications (Excel)</td>
<td>3</td>
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<tr>
<td><strong>Total Major Credits</strong></td>
<td></td>
<td><strong>30</strong></td>
</tr>
</tbody>
</table>

Open Electives (1)                                                                                       | 3

**Total Open Elective Credits**                                                                                   | 3

Suggested Open Electives *(1 required)*

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Course Name</th>
<th>Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC107</td>
<td>Financial Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>BUS112</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS150</td>
<td>Business Law</td>
<td>3</td>
</tr>
<tr>
<td>BUS203</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>GEN167</td>
<td>Contemporary Social Issues</td>
<td>3</td>
</tr>
<tr>
<td>MED303</td>
<td>Internship: Health Information Management</td>
<td>3</td>
</tr>
<tr>
<td>OFT233</td>
<td>Database Applications (Access)</td>
<td>3</td>
</tr>
</tbody>
</table>

36 CREDITS REQUIRED FOR GRADUATION
Enrollment in other than registered or approved programs may jeopardize a student's eligibility for certain student aid awards.

This certificate is currently offered for Adult Division students only.
Medical Office Specialist Disclosure Information

CIP Code: 52.0401  Credential Level: 01
Certificate Program OPEID Code: 005208

This program is intended to lead to jobs in the following occupations:

Executive Secretaries and Administrative Assistants (43-6011.00)
Secretaries, Except Legal, Medical, and Executive (43-6014.00)

Profiles for these occupations can be found at the U.S. Department of Labor’s O*NET website by clicking the links provided or by visiting http://www.onetonline.org and entering the Standard Occupational Classification (SOC) codes provided.

This program is not currently offered in the Day Division. The normal time required for Adult Division students to complete this program is 17 months. Actual completion time for individual students may vary based on many factors including required additional course work, transfer of credit into The College, leaves of absence, reduction of credit load and other considerations.

On time graduation data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

Tuition for this program is $745 per credit with 36 credits required for graduation. With required fees, the total tuition and fees for students who enroll in this program at this time is estimated to be approximately $28,620. For students who are required to take “Basics” courses, additional charges will apply. Books and supplies typically cost $1,500 for the program but will vary depending on chosen electives and publisher costs. Your actual “net” cost may be less if you qualify for federal / state financial aid and/or scholarships and grants offered by The College of Westchester.

Media debt level data for programs that have fewer than 10 graduates or student loan borrowers is not provided, in accordance with applicable regulations, in order to protect individual identity.

For more information on options to reduce your student debt obligations, contact the Office of Student Financial Assistance. The most current program disclosure information can be found at www.cw.edu/programdisclosure.

Allied Health
Medical Assisting New Course Descriptions

MSC126  Anatomy & Physiology I  3 Credit Hours
This course is the first semester of a two-semester course in Human Anatomy and Physiology. Both MSC126 and MSC131 are designed to provide students with a thorough understanding of the basic principles inherent in the study of human anatomy and physiology, and is intended for students majoring in the allied-health professions. The emphasis of this course will be on understanding the structural and functional relationships of the major organ systems of the human body and will form the basis for subsequent courses in the clinical sciences. A special effort will be made to understand the concept of homeostasis and how the individual organ systems of the body interact with each other in the maintenance of the normal functioning of the entire organism. It includes the study of
structure and function of cells, tissues, and the integumentary, skeletal, muscle, nervous, endocrine and special senses systems.
Prerequisites: MED103 and MSC110

**MSC131  Anatomy & Physiology II   3 Credit Hours**
This course is the second semester of a two-semester course in Human Anatomy and Physiology. Both MSC126 and MSC131 are designed to continue to provide students with a thorough understanding of the basic principles inherent in the study of human anatomy and physiology, and is intended for students majoring in the allied-health professions. The emphasis of this course will be on understanding the structural and functional relationships of major organ systems of the human body and will form the basis for subsequent courses in the clinical sciences. An effort will be made to understand the concept of homeostasis and how the individual organ systems of the body interact with each other in the maintenance of the normal functioning of the entire organism. It includes the study of structure and function of cardiovascular, lymphatic, immune, respiratory, digestive, urinary and reproductive systems.
Prerequisite: MSC126

**Revision**

Page 125 (Course Title Change)

**MED111  Healthcare Law and Ethics   3 Credit Hours**
This course will introduce for discussion a variety of ethical issues that healthcare professionals may encounter during the course of their careers. Emphasis will be placed on the importance of ethical and professional behavior in the healthcare workplace. In depth discussions, textbook assignments and role playing will provide guidance to students in how to successfully manage patient relationships, protect patient privacy in compliance with the Health Insurance Privacy and Accountability Act as well as understand the distinct job responsibilities of the myriad of employees who comprise the typical healthcare organization.

*Students must receive a minimum grade of a “C” to continue*

*(Formerly Medical Ethics, HIPAA and Patient Dynamics)*

**Normal Time of Program Completion**
Program length includes all scheduled breaks. Students may complete programs within a shorter amount of time depending on placement into developmental courses.

<table>
<thead>
<tr>
<th>School of Business</th>
<th>CIP Code</th>
<th>Program Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting (BBA)</td>
<td>52.0301</td>
<td>36 months 49 months</td>
</tr>
<tr>
<td>Accounting (AAS)</td>
<td>52.0302</td>
<td>20 months 28 months</td>
</tr>
<tr>
<td>Intensive Accounting/Computer Applications Certificate</td>
<td>52.0302</td>
<td>12 months 17 months</td>
</tr>
<tr>
<td>Business Administration (BBA)</td>
<td>52.0201</td>
<td>36 months 49 months</td>
</tr>
<tr>
<td>Business Administration – Management (BBA) Online</td>
<td>52.0201</td>
<td>49 months</td>
</tr>
<tr>
<td>Business Administration – Management/Marketing (AAS)</td>
<td>52.0201</td>
<td>20 months 28 months</td>
</tr>
<tr>
<td>Business Management/Marketing (AAS) Online</td>
<td>52.0201</td>
<td>28 months</td>
</tr>
</tbody>
</table>

**School of Allied Health**

<p>| Health Care Administration (BBA) | 51.0701  | 16 months 21 months |</p>
<table>
<thead>
<tr>
<th>Program</th>
<th>Code</th>
<th>Matriculation</th>
<th>Non-Matriculation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Administration (BBA) Online</td>
<td>51.0701</td>
<td>21 months</td>
<td></td>
</tr>
<tr>
<td>Medical Assistant Management (AAS)</td>
<td>51.0801</td>
<td>20 months</td>
<td>28 months</td>
</tr>
<tr>
<td>Health Information Management (AOS)</td>
<td>51.0707</td>
<td>20 months</td>
<td>28 months</td>
</tr>
<tr>
<td>Medical Assistant Specialist Certificate</td>
<td>51.0801</td>
<td>N/A</td>
<td>17 months</td>
</tr>
<tr>
<td>Medical Office Specialist Certificate</td>
<td>52.0401</td>
<td>N/A</td>
<td>17 months</td>
</tr>
<tr>
<td><strong>School of Digital Media</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Digital Media (AAS)</td>
<td>11.0801</td>
<td>20 months</td>
<td>28 months</td>
</tr>
<tr>
<td>Digital Media Specialist Certificate</td>
<td>11.0899</td>
<td>16 months</td>
<td>21 months</td>
</tr>
<tr>
<td><strong>School of Information Technology</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Network Administration (AAS)</td>
<td>11.1001</td>
<td>20 months</td>
<td>28 months</td>
</tr>
<tr>
<td>Computer Networking Specialist Certificate</td>
<td>11.1006</td>
<td>16 months</td>
<td>21 months</td>
</tr>
</tbody>
</table>

For an explanation regarding matriculation and non-matriculation status, please refer to the academics standards section of the College Catalog.
Add/Drop and Course Withdrawals
A student wishing to change courses may do so only within the designated days of the Add/Drop period or the Drop period for the Online Division and receive a grade of “DP” (dropped, no credit).

In the Day Division, the first eight calendar days of the semester are designated as Add/Drop. If the last day of the Add/Drop period falls on a holiday, the Add/Drop period will be extended to the next day. A student may not register for a course after the end of the Add/Drop period. The next forty-five (45) calendar days following the Add/Drop period are designated as the Withdrawal period during which time a Day student may request to withdraw with a grade of “WD” (withdrawal, no credit). After this period, a withdrawal will result in an “F” grade for the course.

For Adult Division courses, the first fourteen (14) calendar days of the term are designated as Add/Drop. If the last day of the Add/Drop period falls on a holiday, the Add/Drop period will be extended to the next day. A student may not register for a course after the end of the Add/Drop period. The next twenty-five (25) calendar days following the Add/Drop period are designated as the Withdrawal period during which time an Adult College student may request to withdraw with a grade of “WD” (withdrawal, no credit). After this period, a withdrawal will result in an “F” grade for the course.

In the Adult Division for Saturday courses, the first eight (8) calendar days of the term, starting with the first day of class, are designated as Add/Drop. If the last day of the Add/Drop period falls on a holiday, the Add/Drop period will be extended to the next day. A student may not register for a course after the end of the Add/Drop period. The next twenty-five (25) calendar days following the Add/Drop period are designated as the Withdrawal period during which time a student may request to withdraw with a grade of “WD” (withdrawal, no credit). After this period, a withdrawal will result in an “F” grade for the course.

For Online courses, the first eight (8) calendar days of the term are designated as Drop only. If the last day of the Drop period falls on a holiday, the Drop period will be extended to the next day. A student may register for a course after the term has started. The next twenty-five (25) calendar days following the Drop period are designated as the Withdrawal period during which time a student may request to withdraw with a grade of “WD” (withdrawal, no credit). After this period, a withdrawal will result in an “F” grade for the course. Please refer to the catalog or its addendum for refund and withdrawal policies that may affect financial responsibility.
Incomplete Grades
If for serious reasons, students are unable to complete one or more requirements of a course, they may speak with their individual faculty member to request an “Incomplete” grade. A grade of “INC” will be submitted for students who are unable to complete one or more requirements for courses designated as Pass/Fail. For purposes of determining a student’s academic progress in regards to successful course completion percentage, incomplete grades are counted as attempted credit, but not earned and have no impact on the student’s grade point average. All outstanding work must be completed by the last day of the Add/Drop period or the Drop period for the Online Division in the subsequent session or the “I” may turn into an “F.”

Withdrawal from The College
If a student finds it necessary to withdraw from The College, he/she must contact an advising professional to discuss the withdrawal process. A student should also contact a member of the Student Financial Services Department to discuss any financial obligations to the College and to complete the Student Loan exit interview if applicable.

If a student in the Day Division withdraws from The College within the forty-five (45) calendar days following the eight calendar days of the Add/Drop period (total of 53 calendar days), a grade of WD (withdrawal no credit) will be given. After the end of the Withdrawal period, withdrawal from The College will result in “F” grades for the courses.

If a student in the Adult Division withdraws from The College within the eight (8) calendar days following the twenty-five (25) days of the Add/Drop period (a total of 33 calendar days), a grade of WD (withdrawal no credit) will be given. After the end of the Withdrawal period, withdrawal from The College will result in “F” grades for the courses.

If a student in the Adult Division registered for Saturdays courses withdraws from The College within the twenty-five (25) calendar days following the eight (8) calendar days of the Add/Drop period (total of 33 calendar days), a grade of WD (withdrawal no credit) will be given. After the end of the Withdrawal period, withdrawal from The College will result in “F” grades for the courses.

In the Online Division if a student withdraws within the twenty-five (25) calendar days following the eight (8) calendar days of the Drop period (total of 33 calendar days), a grade of WD (withdrawal no credit) will be given. After the Withdrawal period, withdrawal from The College will result in “F” grades for the courses.

Please refer to the catalog or its addendum for refund and withdrawal policies that may affect student financial responsibility.
Tuition and Fees

Page 16

Effective Fall I 2013 for Adult Division and Fall 2013 for Day Division

- PHT107 is now MSC220, $100 Lab Fee applies

Effective Fall II 2013 for Adult Division and Winter 2014 for Day Division

- MSC115 and MSC130 become MSC126, $100 Lab Fee applies

Effective Spring I 2014 for Adult Division and Spring 2014 for Day Division

- MSC120 and MSC125 become MSC131, $100 Lab Fee applies
College Catalog Addendum
2013-2014

Effective November 1, 2013

All program disclosure information has been updated.

BBA, Accounting
AAS, Accounting
BBA, Business Administration
BBA, Business Administration – Management (Online)
AAS, Business Administration – Management/Marketing
AAS, Business Management/Marketing (Online)
AAS, Digital Media
AAS, Computer Network Administration
BBA, Health Care Administration
BBA, Health Administration (Online)
AAS, Medical Assistant Management
AOS, Health Information Management (formerly Medical Office, Sys. Mgmt)
Certificate, Intensive Accounting / Computer Applications
Certificate, Digital Media Specialist
Certificate, Computer Networking Specialist
Certificate, Medical Assistant Specialist
Certificate, Medical Office Specialist
College Catalog Addendum
2013-2014

Effective Winter Day 2014 and Spring I 2014 - Tuition and Fees – Page 16

*Medical Class Fee will apply to the following courses:
MSC115; MSC207; MSC120; MSC209; MSC125; MSC211; MSC130; MSC 110
**Medical Class Fee will apply to MSC301
***Scrubs Fee will apply to the following class: MSC115
****Lab Coat and Blood Pressure Kit Fee will apply to the following class: MSC207
*****CPR Mask Fee will apply to the following class: MSC301
******PC Kit Fee will apply to the following class: NET111

Effective September 1, 2013 – Career Services – Graduate Success Statistics – Page 50

Types of Graduate and Professional Education in Which CW’s BBA Graduates Enroll

CW BBA graduates who graduated 2011-2012 (July 1, 2011 through June 30, 2012) have enrolled in the following types of graduate and professional education through February of 2013: Masters degree programs and Law programs at the following institution types:

- Four year public institutions
- Four year private institutions
- Private Graduate and Law schools

This information was obtained from the National Student Clearinghouse, a national organization that provides post-secondary enrollment verification services. We do not yet have data on which areas of study those alumni pursue.

Effective October 1, 2013 - Academic Standards- Page 54

Academic Calendar
The College of Westchester offers courses in three different calendar formats: Day Division, Adult Division, and Online Division. The College’s academic week begins on Monday and ends on Sunday for all divisions. The Day academic calendar in the back of this catalog details the schedule which is based on three semesters beginning in January, May, and September. In the Day Division two semesters, and a minimum of twenty-four credits, are equal to one academic year. The Adult Division and Online Division academic calendars are based on scholastic terms: Fall I, Fall II, Spring I, Spring II, and Summer. Four terms, and a minimum of twenty-four academic credits, are equivalent to one academic year.

Classes in the Day Division are offered in semesters consisting of fifteen weeks each. Courses are on a semester credit hour basis. Students ordinarily complete their Associate Degree in five semesters and their Baccalaureate Degree in four additional semesters. Courses meet twice a week or one day each week. A minimum of twelve academic credits each semester is required for full-time status.
Classes in the Adult Division meet Monday, Tuesday, Wednesday, and Thursday evenings from 6:00 pm to 9:45 pm and Saturdays from 8:30 a.m. to 4:30 p.m., except for holiday weekends when classes are not scheduled. Period one classes on Saturday meet from 8:30 a.m. to 12:15 p.m. Period two classes meet from 12:45 p.m. to 4:30 p.m. The Adult Division is also on a semester credit hour basis. A minimum of six credits each term is required for full-time status. Courses in the Adult Division are offered five terms each year for eight weeks each term: Fall I, Fall II, Spring I, Spring II, and Summer.

All CW online courses begin on Monday (unless otherwise stated) at 12:00 a.m. and end Sunday evening at 11:59 p.m. according to the Online Division calendar. Courses in the Online Division are offered five terms each year for eight weeks each term: Fall I, Fall II, Spring I, Spring II, and Summer. The Online Division is on a semester credit hour basis and a minimum of six credits per term is required for full-time status.

**Effective January 2014 – Transfer Credit Policy – Page 62**

A maximum of 42 credits towards an Associate Degree and a maximum of 90 credits towards a Bachelor Degree from all combined accredited two-year and four-year institutions and training programs may be granted based on the applicability to the chosen program of study. All transcripts and other forms of training documentation must be formally evaluated by the Office of the Registrar to determine the specific credits that are applicable based upon the program for which the student registers.

**Effective January 2014 - Allied Health Curriculum Changes – Page 89**

**Day Division**

MSC207 Clinical Procedures course will be a co-requisite for MSC209 Hematology and MSC211 EKG.

**Adult Division**

MSC207 Clinical Procedures course will be a prerequisite for MSC209 Hematology and MSC211 EKG.
College Catalog Addendum
2013-2014

Effective Fall 2013

Student Financial Services
Page 17

Refund Policy for Adult Division and Online Division
(week is defined as Monday through Sunday):

<table>
<thead>
<tr>
<th>Withdrawal Period</th>
<th>Percent Refunded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student withdraws first week of the term</td>
<td>97%</td>
</tr>
<tr>
<td>Student withdraws second week of the term</td>
<td>75%</td>
</tr>
<tr>
<td>Student withdraws third week of the term</td>
<td>50%</td>
</tr>
<tr>
<td>Student withdraws fourth week of the term</td>
<td>25%</td>
</tr>
<tr>
<td>Student withdraws after fourth week of the term</td>
<td>0%</td>
</tr>
</tbody>
</table>

Effective 10/22/13 - Academic Standards
Page 54

Academic Calendar
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All CW online courses begin on Monday (unless otherwise stated) at 12:00 a.m. and end Sunday evening at 11:59 p.m. according to the Online Division calendar. Courses in the Online Division are offered five terms each year for eight weeks each term: Fall I, Fall II, Spring I, Spring II, and Summer. The Online Division is on a semester credit hour basis and a minimum of six credits per term is required for full-time status.

Effective 10/21/13 - Academic Standards

Page 70

Leave of Absence Policy Change

A Leave of Absence will not be granted once a term/semester begins. Should a student need to leave after a term/semester begins, the student will be treated as a withdrawal.
Add/Drop and Course Withdrawals
For Online courses, the first eight (8) calendar days of the term are designated as Drop only. If the last day of the Drop period falls on a holiday, the Drop period will be extended to the next day. **A student may not register for a course after the term has started.** The next eight (8) calendar days following the Drop period are designated as the Withdrawal period during which time a student may request to withdraw with a grade of “WD” (withdrawal, no credit). After this period, a withdrawal will result in an “F” grade for the course. Please refer to the catalog or its addendum for refund and withdrawal policies that may affect financial responsibility.
## College Catalog Addendum

**2013-2014**

**Effective August 15, 2013**

Interest Rates for Student Loans and Parent PLUS loans (Fixed Rate Loans) per the United States Department of Education (USDOE)

Page 23

<table>
<thead>
<tr>
<th>Undergraduate Students/Direct Subsidized and Unsubsidized Loans</th>
<th>Date of First Disbursement</th>
<th>Fixed Interest Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>07/01/2013-06/30/14</td>
<td>3.86%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Undergraduate Students Direct Unsubsidized Loans</th>
<th>Date of First Disbursement</th>
<th>Fixed Interest Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>07/01/06-06/30/13</td>
<td>6.80%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Undergraduate Students Direct Subsidized Loans</th>
<th>Date of First Disbursement</th>
<th>Fixed Interest Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>07/01/11-06/30/13</td>
<td>3.40%</td>
</tr>
<tr>
<td></td>
<td>07/01/10-06/30/11</td>
<td>4.50%</td>
</tr>
<tr>
<td></td>
<td>07/01/09-06/30/10</td>
<td>5.60%</td>
</tr>
<tr>
<td></td>
<td>07/01/08-06/30/09</td>
<td>6.00%</td>
</tr>
<tr>
<td></td>
<td>07/01/06-06/30/08</td>
<td>6.80%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Direct Parent PLUS Loans</th>
<th>Date of First Disbursement</th>
<th>Fixed Interest Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>07/01/13-06/30/14</td>
<td>6.41%</td>
</tr>
<tr>
<td></td>
<td>07/01/06-06/30/13</td>
<td>7.90%</td>
</tr>
</tbody>
</table>