

## **PC Technology**

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 aligns to one of two CompTIA A+ exams.

## **Financial Accounting I**

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, accounts receivable, accounts payable, short-term investments, inventories, plant and 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.

## **Healthcare Law & Ethics**

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" (70%) to continue. Students may receive a grade of D (60-69%) but will be required to repeat the course.

## **Psychology**

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.

## **Foundation of Interactive Design**

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-level programming language in future courses.



## **Principles of Selling**

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

