

Course Abstract

If you need accommodations due to a disability, contact Disability Services in Edison Hall Room 100, 732.906.2546.

To foster a productive learning environment, the College requires that all students adhere to the Code of Student Conduct which is published in the college catalog and website.

Course ID and Name: CSC107 – Computers in Health Technologies

Department: Business and Computer Science

Chairperson or Course Coordinator: Dr. Aslihan Cakmak

Office Location: ED123

E-mail Address: ACakmak@middlesexcc.edu

Telephone: 732-906-2526

Prerequisites: None

Co-requisites: None

Course Description:

This is the Technological Competency/Information Literacy class for the Health Technologies. Students learn about relevant computer applications running on a PC under the Windows operating system. They will be able to locate the information that they need to work in their field, process and present it effectively. They will be knowledgeable about how they can avoid being the victim of computer crime while utilizing these resources.

General Education Status: N/A

Credits: 1

Lecture Hours: 0

Lab Hours: 2

Learning Outcomes:

Upon successful completion of this course, a student will be able to:

1. Explain the parts of a PC.
2. Demonstrate how to use a PC properly.
3. Demonstrate effective use of Microsoft Windows.
4. Demonstrate the use of Microsoft Office Applications.
5. Explain proper security procedures for PC use.
6. Explain proper ethics for PC use.
7. Demonstrate effective use of the Internet.
8. Explain computer applications in health technologies.

Course Content Areas:

PC hardware, Windows operating system, Microsoft Office, web browsers, and search engines are covered.