

CS 120 - Intermediate Computing Techniques

Semester, year
Section, Time, Room #

Your name and Phone Number

Office and Office Hours
E-Mail address (and Course Web Page address if available)

Catalog Description

CS 120 Intermediate Computer Topics (3 hours)

Intermediate topics in computer usage: system configuration; software and hardware installation; advanced applications usage; an introduction to programming.

Course Content Goals

- i. Recognize sources of configuration and troubleshooting information about a computer
- ii. Familiarization with tools and utilities for configuration and maintenance, including batch programming
- iii. To have general knowledge of the processes of software and hardware installation
- iv. Introduction to the basics of the process of programming and simple programming tools
- v. Familiarization with application macros

Course Learning Outcomes

- 1) To be able to use utilities and other documentation for computer configuration
- 2) To be able to understand and use batch programming
- 3) To be familiar with the software and hardware installation process
- 4) To be familiar with the basic process of programming
- 5) To be able to use simple programming tools to create simple programs
- 6) To be able to use application macros

Prerequisite(s)

None

Textbook(s)/Required Materials

Text: Learning to Program with Alice, Brief Edition by Dann, Cooper and Pausch (ISBN: 0132397757).

Course materials at: hannonhill.com

Academic Honesty Statement

Each student is expected to behave in an ethical manner, to complete all course assignments without substantial help from anyone else and to neither offer nor accept help on course tests. See the University's Academic Honesty Statement in the catalog