

## **CSC 107: Introduction to Computing**

- Credit hours (Lectures, Lab, Tutorial): 3 (2 + 2 + 0).
- Prerequisites: None.

**Course content:** Computer generations (components, classifications, and capabilities); Computer processing (Data representation: binary system. Bit, byte, ASCII coding); Data processing (Flow of control, batch and interactive Processing types); Generations of programming languages; The Computing Disciplines (Computer Science, Computer Engineering, and information systems); Systems software (DOS, MS-Windows, and Unix/Linux +X-Windows); Software packages (MS-Word, MS-Excel, Netscape/Explorer, Email packages, telnet, FTP, and the Emacs Text Processor; Tools for web page construction.