

CSC 321 : ESSENTIAL ARCHITECTURES I: COMPUTER ORGANIZATION AND OPERATING SYSTEMS

This course provides a solid introduction to the fundamental hardware architecture of computers in common use, and an introduction to basic operating systems concepts. Computer-architecture concepts covered include assembly language, numeric representations, addressing techniques, and subroutines. Operating-systems concepts covered include basic operating-systems structures, processes and process control, and inter-process communication.

3.000

CSC 202, equivalent or permission of the instructor.

Computer Science

Minor credit: