## **INFORMATION TECHNOLOGY** (IT)

## IT A110

## 4 Units (54 lecture hours; 36 lab hours)

PC Concepts: A+ Certification Preparation Grading Mode: Standard Letter, Pass/No Pass Transfer Credit: CSU.

Introduces the hardware and operating system concepts of a personal computer and the broad range of hardware and software technologies. Provides preparation for students seeking A+ Certification sponsored by the Computing Technology Industry Association and certifies the competency of entry-level service technicians in the computer industry. Same as CIS A110. Students who have taken CIS A110 may not take IT A110. Graded or Pass/No Pass option.

## IT A191

4 Units (72 lecture hours)

Network and Communications Technologies Advisory: IT A110 or CIS A110.

Grading Mode: Standard Letter, Pass/No Pass Transfer Credit: CSU.

Provides an introduction to an overview of the field of networking, data communications and connectivity, with an emphasis on terminology, hardware, and software associated with the various components of a network. Provide preparation for students seeking the Network + Certification. Graded or Pass/No Pass option. Same as CIS A191. Students who have taken CIS A191 may not take IT A191.