

COMPUTERS (CPTR)

CPTR 1000 - Introduction to Computers (2 Credit Hours)

An introductory study of computer system components, operating system environments, Internet concepts, and security issues. Includes a hands-on study emphasizing computer hardware and various operating systems features.

Prerequisite(s): None
(1/1/2)

CPTR 1002 - Computer Lit. & Applications (3 Credit Hours)

This course is an introductory study and application of computer system components and operating system environments. Internet concepts, electronic mail, and core components of word processing, database management, spreadsheets, and presentation software will also be addressed.

Prerequisite(s): None
(3/0/3)

CPTR 1500 - Introduction to Computers (3 Credit Hours)

The course prepares students to work with latest version of Microsoft Office in a career setting or for personal use. Using courseware that incorporates an accelerated, step-by-step, project-based approach, students develop an introductory-level competency in Word, Excel, Access, and PowerPoint and explore the essential features of the latest version of Windows and Internet Explorer. Students also develop an understanding of key ethical issues they face in the context of using information technology.

Prerequisite(s): None
(3/0/3)

CPTR 1700 - Drones I (3 Credit Hours)

This course is designed to introduce students to properly and safely operating an UAS in both a recreational and professional endeavors. The course will include training focused on aviation fundamentals that are required to pass the FAA part 107 exam, UAS mission planning, UAS usage in an agricultural capacity, and use of GIS software.

Prerequisite(s): None
(3/0/3)

CPTR 1710 - Drones II (3 Credit Hours)

This course is designed to develop students' knowledge on intermediate operations of an UAS in both a recreational and professional endeavors. The course will include training focused on aviation skills that are required to pass the FAA part 107 exam, UAS mission planning, UAS usage in an agricultural capacity, and use of GIS software.

Prerequisite(s): None
(3/0/3)