

Information Technology Systems (ITS)

ITS 298. Cooperative Education. 1-12 Credits.

A planned and supervised work-learning experience in industry, business, government, or community service agencies related to the University program of study. Prerequisites: Junior standing and approval of advisor, Dean of the College of Technical Sciences, and cooperative education coordinator. Pass/Fail only. Formerly CIS 279.

ITS 310. Digital Systems. 3 Credits.

This course involves an introduction to programmable logic devices and an in-depth study of a selected micro controller system. Course Fee: \$15.00
Formerly CIS 305 or ISET 305.
Course Fees: \$15.75

ITS 360. Business Telecom & Networking. 3 Credits.

This course is an overview of network and communications using the internet and LAN, WAN and MAN configurations. This class will stress TCP/IP in relation to the OSI model. Hubs, switches, and NIC's will be configured and tested. Students will be required to perform both out-of class and in-class homework using Windows NT, Windows 2000 and Unix computers. Students will be required to install and set-up software on a network. Some work will be performed in teams. Prerequisite: CAPP 120 or higher, CSCI 111, CSCI 201. Formerly CIS 360 or ISET 360.

ITS 391. Special Topics. 1-12 Credits.**ITS 392. Independent Study. 1-12 Credits.****ITS 498. Cooperative Education. 1-12 Credits.**

A planned and supervised work-learning experience in education, business, government, or community service agencies related to the University program of study. Prerequisites: Junior standing and approval of advisor, Dean of the College of Technical Science, and cooperative education coordinator. Pass/Fail only. Formerly CIS 479 or ISET 479.