

COMPUTER ENGR TECH (CETT)

CETT 1409

DC/AC Circuits

CRT HRS:4 LEC HRS:3 LAB HRS:3 OTH HRS:0

This course covers the fundamentals of DC circuits and AC circuits operation including Ohm's law, Kirchhoff's laws, networks, transformers, resonance, phasors, capacitive and inductive and circuit analysis techniques.

Prerequisite: None.

CETT 1421

Electronic Fabrication

CRT HRS:4 LEC HRS:3 LAB HRS:3 OTH HRS:0

This course is a study of electronic circuit fabrication techniques including printed circuit boards, wire wrapping, bread boarding, and various soldering techniques.

Prerequisite: None.

CETT 2189

Internship - Computer Engineering Technology

CRT HRS:1 LEC HRS:0 LAB HRS:0 OTH HRS:6

This course is a work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. A learning plan is developed by the college and the employer.

Prerequisite: None.