

ECE 5450: Microcontrollers & Applic

ARM-Based microcontroller design and the following related topics: General purpose input/output, counters/timers, pulse-width modulation, A/D conversion, stepper motor control, use of integrated development environments, practical application programming in C.

Credits: 3.0

Prerequisites:

ECE 1620

ECE 1260

ECE 1620 or ECE 1260

Program: Electrical and Computer Engineering