CPE major requirements and prerequisites.
Including Embedded Systems Changes

Required

Elective

APMA 1110
Fall Only

ECE 2630
Intro Circuits

Fall or Spring

ECE 2660
Electronics I

Spring Only

ECE 3750
Signl & Sys I

Fall Only

ECE/CS 2330
Digital Logic Design

Fall or Spring

ECE 3430
Intro. Embedded Sys.

Fall Only

ECE 4435
Architecture & Design

Spring Only

ECE/CS 4457
Computer Networks

Fall or Spring

CS 2150
Prog & Data Represent.

Fall or Spring

CS 2110
SW Dev Methods

Fall or Spring

CS 2102
Discrete Math

Fall or Spring

CS 3240
Adv. SW Dev Tech

Spring Only

These courses are prerequisites for many ECE courses. See the ECE course prerequisite chart for details.

These courses are prerequisites for many CS courses. See the CS course prerequisite chart for details.