

# EECE 416: Microcomputer Design

Examines microprocessors, support architectures, and hardware/software. Microprocessors' software model and programming, assembly language programming, microprocessor applications, microprocessor-based systems, and microcomputers. Projects will be used to introduce microprocessor applications.

**Credits:** 3

**Prerequisites/Permissions:**

EECE 211

**Program:**

## Electrical Engineering

### COURSE DESCRIPTIONS