

# EECE 404: Senior Design II

To enhance knowledge of engineering design principles to solve real world problems, project planning, analysis, simulation and presentation, economic impact, ethics synthesis. Design areas are selected from solid state electronics, digital systems, communications (signal processing), power/energy systems and controls, power electronics, antennas and microwave and others. Oral presentation (with poster session) as well as written report required

**Credits:** 3

**Prerequisites/Permissions:**

EECE 401

**Program:**

## Electrical Engineering

### COURSE DESCRIPTIONS