

# Control Systems Focus Area

Undergraduate

Grad – Fall

Grad - Spring

Grad – Summer

Grad – Fall

Grad - Spring

**ECE 3620**  
Cont Sys & Sig (3)

**ECE 5310**  
Controls (4)

**ECE 6320**  
Lin Ctrl (3)

**ECE 7360**  
Opt Ctrl (3)

odd years

**ECE 7330**  
Nonlinear (3)

even years

**ECE 7340**  
Ad Aero Ctrl (3)

taught on demand

**ECE 7750**  
Distrib Cntrl (3)

**ECE 5320**  
Mech (4)

**ECE 6340**  
Att Ctrl Th (3)

**ECE 6345**  
Att Ctrl App (3)

**ECE 7570**  
Tech for GN&C (3)

taught on demand

**ECE 5345**  
ROS (1)

**ECE 5340**  
Mobile Robots (3)

**ECE 6560**  
Space Nav (3)

**ECE 5330**  
SUAS (3)

**ECE 7560**  
Opt Est Aero (3)

taught on demand

**MATH 2210**  
MultiVar (3)

**MATH 2270**  
Linear Alg (3)

**MATH 2280**  
Diff Eq (3)

**ECE 6570**  
Opt Space Guidance (3)

Updated  
2/11/2025

