

CONTROL SYSTEMS

About this Program

College: Herbert Wertheim College of Engineering

Credits: 9

Subplan Code: ENG_GCT05

SLO Dashboard

Certificates must comply with the Graduate Certificate Policy

Required Courses

Required Courses

Code	Title	Credits
EML 5311	Control System Theory	3
Electives		6
Total Credits		9

Electives

Approved Electives

Code	Title	Credits
EML 6350	Introduction to Nonlinear Control	3
EML 6351	Nonlinear Control II: Adaptive Control	3
EML 6352	Optimal Estimation and Kalman Filtering	3
EML 6364	Optimal Control	3
EML 6573	Nonlinear Programming	3
EML 6048	Machine Learning and System Control	3
EAS 6416	Robust and Adaptive Control for Aerospace Systems	3