

Winter 2023

Updated November 27, 2022

AERO 470 Control of Aerospace Vehicles [Gorodetsky] – TTh 9:00-10:30
AEROSP 548 Astrodynamics [Bernstein] – TTh 9:00-10:30
AERO 550 (EECS 560) (ME 564) (CEE 571) Linear System Theory [Freudenberg] - MWF 9:30-10:30
AERO 551 (EECS 562) Nonlinear Systems and Control [Panagou] – MW 1:30-3:00
AERO 580 (EECS 565) Linear Feedback Control [Seiler] - TTh 10:30-12:00

EECS 419 Electric Machines and Drives [Hofmann] – TTh 3:00-4:30
EECS 460 Control Systems Analysis and Design [Meerkov] – MW 10:30-12:00
EECS 461 Embedded Control [Cook] – TTh 9:00-10:30
EECS 467 Autonomous Robotics [Du] – MW 9:00-10:30
EECS 498-007 Alternative Energy [Mathieu] – MW 8:30-10:30
EECS 535 Power System Dynamics and Control [Hiskens] TTh 9:00-10:30am.
EECS 560 (AERO 550) (ME 564) (CEE 571) Linear System Theory [Freudenberg] – MWF 9:30-10:30
EECS 562 (AERO 551) Nonlinear Systems and Control [Panagou] - TTh 1:30-3:00
EECS 565 (AERO 580) Linear Feedback Control [Seiler] - TTh 10:30-12:00
EECS 567 (ROB 510) (ME 567): Robot Kinematics and Dynamics [Gregg] – MW 10:30-12:00
EECS 568 (ROB 530) (NA 568) Mobile Robotics [Ghaffari] – WF 1:30-3:30

MECHENG 461: Automatic Control [Kish] -MW 1:30-3:30
ME 542 (AUTO 542) Vehicle Dynamics and Automation [Orosz] - TTh 1:30-3:00
ME 545 (CEE 577) (ISD 546) Dynamics and Control of Connected Vehicles [Orosz] – TTh 12-1:30

ME 560 Modeling Dynamic Systems [Gonzalez Villasanti] - TTh 9-10:30
ME 564 (AERO 550) (EECS 560) (CEE 571) Linear System Theory
[Freudenberg] - MWF 9:30-10:30
ME 565 Battery Systems and Control [Siegel] – MW 12:00-1:30
ME 567 (ROB 510) (EECS 567): Robot Kinematics and Dynamics [Gregg]
– MW 10:30-12:00
ME 646 (ROB 646) (BIOMED 646) Locomotor Mechanics and Design /
Control of Wearable Robotic Systems (Rouse)

NA 483 Marine Control Systems [Sun] -- TTh 10:30-12:00
NA 565 (ROB 535) Self Driving Cars [Girard] – TTh 1:30-3:00
NA 568 (ROB 530) (EECS 568) Mobile Robotics [Ghaffari] – WF 1:30-
3:00

ROB 498-001 Robot Learning for Planning and Control [Berenson &
Fazeli] – MW 3:00-4:30
ROB 498-004, 598-010 Applied Optimal Control [Grizzle & Hubicki,
Florida A&M] – TTh 9:30-10:45 (remote)
ROB 510 (ME 567) (EECS 567): Robot Kinematics and Dynamics [Gregg]
– MW 10:30-12:00
ROB 530 (EECS 568) (NA 568) Mobile Robotics [Ghaffari] – WF 1:30-
3:00
ROB 535 (NA 565) Self Driving Cars [Girard] – TTh 1:30-3:00
ROB 550 Robotics Systems Laboratory [Gaskell]
ROB 598-004 Ethics for AI and Robotics [Kuipers] – MW 4:30-6:00
ROB 598-008 Soft Robotics [Huang] – TTh 10:30-12:00

Interesting IOE courses

IOE 510 Linear Programming I [Lee] – F 2-5
IOE 511 Continuous Optimization Methods [Berahas] – TTh 9:00-10:30