

# Winter 2019

## Updated October 16, 2018

AERO 550 (EECS 560) (ME 564) (CEE 571) Linear System Theory  
[Ozay] - MWF 9:30-10:30

AERO 551 (EECS 562) Nonlinear Systems and Control [Panagou] - TTh  
12:00-1:30

AERO 740 Experimental Unmanned Aircraft Systems [Atkins, Gaskell] -  
TTh 9:00-10:00

EECS 419 Electric Machines and Drives [Hofmann] - TTh 10:30-12:00

EECS 460 Control Systems Analysis and Design [Meerkov] - MW 10:30-  
12:00

EECS 461 Embedded Control [Cook] - MW 12:00-1:30

EECS 464 Hands-on Robotics [Revzen] - MW 12:00-12:30

EECS 467 Autonomous Robotics [Jenkins] - MW 9:00-10:30

EECS 560 (AERO 550) (ME 564) (CEE 571) Linear System Theory  
[Ozay] - MWF 9:30-10:30

EECS 561 (ME 561) Design of Digital Control systems [Vasudevan] - TTh  
3:00-4:30

EECS 562 (AERO 551) Nonlinear Systems and Control [Panagou] - TTh  
12:00-1:30

EECS 565 (AERO 550) Linear Feedback Control [Freudenberg] - TTh  
10:30-12:00

EECS 569 Production Systems Engineering [Meerkov] - TTh 4:30-6:00

EECS 598-002 Control and Modeling of Power Electronics [Avestruz] -  
TF 2:00-3:30

EECS 598-003 Motion Planning [Berenson] - MW 1:30-3:00

EECS 598-007 Analysis of Electric Power Distribution Systems and  
Loads [Mathieu] - TTh 9:00-10:30

ME 542 Vehicle Dynamics and Control [Orosz] - TTh 2:00-3:30

ME 561 (EECS 561) Design of Digital Control systems [Vasudevan] - TTh  
3:00-4:30

ME 564 560 (AERO 550) (EECS 560) (CEE 571) Linear System Theory  
[Ozay] - MWF 9:30-10:30

ME 565 Battery Systems and Control [Siegel] - MW 10:30-12:00

ME 566 Hybrid Electric Vehicles [Grewé, Liu] - Th 6:00-9:00

ME 599 (CEE 501) (ROB 599) Dynamics and Control of Connected Vehicles [Orosz] – TTh 12:00-1:30

ROB 550 Robotics Systems Laboratory [Gaskell] – TTh 9:00-10:00

Interesting IOE courses

IOE 510 - Linear Programming I

IOE 511- Continuous Optimization Methods

IOE 614 - Integer Programming

IOE 691 - Approximation Algorithms