Fall 2017
Updated September 4 2017

AEROSP 540 (MECHENG 540) [Bernstein] Intermediate Dynamics
AERO 550 (EECS 560) (ME 564) (CEE 571) [Ozay] Linear System Theory
AERO 584 [Panagou] Navigation and Guidance of Aerospace Vehicles

CEE572 [Lynch] Dynamical Infrastructure Systems

EECS 418 [Alvestruz] Power Electronics
EECS 460 [Girard] Control system analysis and design
EECS 461 [Freudenberg] Embedded control
EECS 463 [Hiskens] Power systems design and operation
EECS 498-006 [Berenson] Intro to Algorithmic Robotics
EECS 498-009 (ROB 599-001) (ME 599-002) (NAME 599-016) [Johnson-Roberson, Vasudevan] Self-driving cars: Perception and Control
EECS 558 [Teneketzis] Stochastic control
EECS 560 (AERO 550) (ME 564) [Ozay] Linear System Theory
EECS 567 (ME 567) [Jenkins] Robot Kinematics and Dynamics
EECS 598-008 [Hiskens] Power systems dynamics and control

ME 461 [Rouse] Automatic Control
ME 540 [Bernstein] Intermediate Dynamics
ME 560 [Stein] Modeling Dynamical Systems
ME 564 (AERO 550) (EECS 560) [Ozay]
ME 567 (EECS 567) [Jenkins] Robot Kinematics and Dynamics
ME 569 [Stefanopoulou] Advanced Powertrain Systems
ME 599-002 (ROB 599-001) (NAME 599-016) (EECS 498-009)
 [Johnson-Roberson, Vasudevan] Self-driving cars: Perception and Control

ROB 501 [Grizzle] Mathematics for Robotics
ROB 550 [Revzen] Robotics Systems Laboratory

ROB 599-001 (ME 599-002) (NAME 599-016) (EECS 498-009)
 [Johnson-Roberson, Vasudevan] Self-driving cars: Perception and Control

Interesting IOE courses
IOE 510 - Linear Programming I
IOE 512- Dynamic Programming
IOE 610- Linear Programming II
IOE 611- Nonlinear Programming