

Fall 2022

Updated April 27 2022

AEROSP 470 [Panagou] Control of Aerospace Vehicles -TTh 4:30-6
AEROSP 540 (MECHENG 540) [Bernstein] Intermediate Dynamics -TTh 9-10:30
AERO 550 (EECS 560) (ME 564) (CEE 571) [Gillespie] Linear System Theory – MWF 4:30-5:30
AERO 567 [Gorodetsky] Inference, Estimation, and Learning – MW 1:30-3
AERO 584 [Tzoumas] Navigation and Guidance of Aerospace Vehicles – TTh 10:30-12
AEROSP 575 [Kolmanovsky] Flight trajectory optimization – MW 4:30-6

CEE572 [Scruggs] Dynamical Infrastructure Systems – TTh 9-10:30
CEE 571 (EECS 560) (ME 564) (AERO 550) [Gillespie] Linear System Theory– MWF 4:30-5:30

EECS 460 [Seiler] Control system analysis and design – MW 1:30-3
EECS 461 [Freudenberg] Embedded control – TTh 12-1:30
EECS 463 [Hiskens] Power system design and operation – TTh 8:30-10:30
EECS 464 [Revzen] Hands-on Robotics – TTh 10:30-11:30
EECS 534 [Mathieu] Power distribution systems – MW 9-10:30
EECS 498-005 [Avestruz] Power electronics – MW 10:30-12
EECS 566 [Lafortune] Discrete event systems – TTh 3-4:30
EECS 560 (AERO 550) (ME 564) (CEE 571) [Gillespie] Linear System Theory– MWF 4:30-5:30

ME 540 [Bernstein] Intermediate Dynamics -TTh 9-10:30
ME 564 (AERO 550) (EECS 560) (CEE 571) [Gillespie] Linear System Theory – MWF 4:30-5:30
ME 569 [Stefanopoulou] Advanced Powertrain Systems – MW 9-10:30
ME 584 [Okwudire] Advanced Mechatronics for Manufacturing – TTh 9-10:30

NAME 583 [Sun] Adaptive control – MW 3-4:30

ROB 501 [Ozay] Mathematics for Robotics – MW 9-10:30

ROB 550 [Gaskell] Robotics Systems Laboratory -TTh 9-10:30

Interesting IOE courses

IOE 510 - Linear Programming I

IOE 610- Linear Programming II

IOE 611- Nonlinear Programming

Note: If you would like to get announcements related to control courses, seminars, jobs, etc., you can sign-up to the controls-tea mailing list from MCommunity: <https://mcommunity.umich.edu/#group:Controls%20Tea>