

**Boston University
Systems Engineering Program**

Spring 2021 DRAFT Course Schedule

Updated 10/15/20 RM

Faculty	Course	Course Title	Day/Time	Bld	Room	SE Enroll	Limits
CORE							
COURSES							
Caramanis	SE/ME/EC 710 A1	Dynamic Programming and Stoch Control CORE	MW 10:10-11:55				20/10/10
Perkins	SE/ME 714	Advanced Stochastic Modeling CORE	MW 2:30-4:15				20/10
Wang	SE 801 A1	Teaching Practicum I	ARR				
Wang	SE 802 A1	Teaching Practicum II	ARR				
Wang	SE 803 A1	Teaching Practicum III	ARR				
Wang	SE 804 A1	Teaching Practicum IV	ARR				
ELECTIVES							
Baillieul	SE/ME 740 A1	Vision Robotics and Planning ELECTIVE	TR 9:00-10:45				20/40
Belta	ME/SE/EC 734	Hybrid Systems ELECTIVE	TR 3:30-5:15				
Caramanis	SE/ME/EC 543 A1/DL	Sustainable Power Systems: Planning, Operation and Markets ELECTIVE	MW 4:30-6:15				6/20/36
Cassandras	SE/ME/EC 700 A1	Advanced Special Topics: Cyber-Physical Systems & Autonomous Vehicles ELECTIVE	MW 12:20-2:05	EMB	105		6/2/2
Cutkosky	EC 500 A1	Optimization for Machine Learning ELECTIVE by petition only	MW 10:10-11:55				
Gevelber	ME/MS 507 A1 & DL	Process Modeling and Control ELECTIVE	MW 2:30-4:15				20/10
Nazer	ME 518 A1	Product Quality ELECTIVE	MW 6:30-8:15				60
Olshevsky	EC 700 A3	Intro to Reinforcement Learning ELECTIVE by petition only	MW 2:30-4:15				
Paschalidis	SE/EC/ME 724 A1	Advanced Optimization Thry and Methods ELECTIVE	TR 1:30-3:15				20/15
Wang	SE/ME 762 A1	Nonlinear Systems & Control ELECTIVE	TR 11:00-12:45				10/30

Please see planning sheet and University Schedule for additional elective options.

ENGINEERING MANAGEMENT COURSES (MEng)

Perkins	ME 584 A1	Manufacturing Strategy ENG MANAGEMENT	MW 4:30-6:15				44
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*To all QST courses add 1 credit during registration to fulfill 4 credit course requirement.

Note: Some courses in colleges other than ENG (i.e. CAS, QST) may require registration through that department.