

Boston University

Systems Engineering Program

Fall 2021 Course Schedule

Updated 4/01/21 (RM)

Faculty	Course	Course Title	Day/Time	Bldg	Rm	SE Enrolled/ Limit	Enrolled All Sections
CORE COURSES							
Baillieul	SE/ME/EC 501 A1	Dynamic Systems Theory CORE	TR 9:00-10:45				
Cassandras	EK 500 A1	Probability with Statistical Applications CORE	MW 2:30-4:15				
Saligrama	EC 505 A1	Stochastic Processes CORE	MW 12:20-2:05				
Paschalidis	SE/EC 524 A1	Optimization Theory and Methods for masters students CORE	TR 3:30-5:15				
Paschalidis	SE/EC 674	Optimization Theory and Methods II for doctoral students CORE Discussion	TR 3:30-5:15 F 4:30-6:15				
Wang	SE 801 A1	Teaching Practicum I	ARR				
Wang	SE 803 A1	Teaching Practicum I	ARR				
Wang	SE 804 A1	Teaching Practicum II	ARR				
Wang	SE 810 A1	Systems Engineering Internship	ARR				
ELECTIVES							
Belta	EK 505 A1 NEW	Intro to Robotics and Autonomous Systems ELECTIVE	MW 10:10-11:55				
Li	SE/EC 545 A1 NEW	Cyber-Physical Systems ELECTIVE	MW 10:10-11:55				
Perkins	ME 510 A1 & DL	Production Systems Analysis ELECTIVE	MW 6:30-8:15				
Sharon	ME 560 A1 & DL	Precision Machine Design & Instrumentation ELECTIVE	MW 11:00-12:45				
Tron	ME 570 A1	Robotic Motion Planning ELECTIVE	TR 3:30-5:15				
Galagan	BE 505 A1	Molecular Bioengineering I ELECTIVE	TR 9:00-10:45				
Galagan	BE 562 A1	Computational Biology: Genomes, Networks, Evol. ELECTIVE Discussion	TR 1:30-3:15 F 9:05-9:55				
ENGINEERING MANAGEMENT COURSES (MEng)							
Cole	ME 502 A1 & DL	Invention ENG MANAGEMENT	TR 6:30-8:15				
cancelled	ME 517 A1	Product Development ENG MANAGEMENT					
cancelled	ME 584	Manufacturing Strategy					

Please see planning sheet and University Schedule for additional electives, ENG management and practicum options.

Note 1: The above is not a complete listing and subject to change. See University Class Schedule for more information.

Note 2: Some courses in colleges other than ENG (i.e. CAS, GRS, QST) may require registration through that department.

Note 3: All QST courses must arrange additional 1 credit with instructor to fulfill 4 credit course requirement.
