

# 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
<b>CORE COURSES</b>							
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				
<b>ELECTIVES</b>							
Belta	EK 505 A1 <b>NEW</b>	Intro to Robotics and Autonomous Systems ELECTIVE	MW 10:10-11:55				
Li	SE/EC 545 A1 <b>NEW</b>	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				
<b>ENGINEERING MANAGEMENT COURSES (MEng)</b>							
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.

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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.
