

**Boston University**  
**Systems Engineering Program**

**Spring 2022 Course Schedule DRAFT**

Updated 10/20/21 RM

Faculty	Course	Course Title	Day/Time	Bld	Room	SE Enroll	Limits
<b>CORE COURSES</b>							
<b>Caramanis</b>	<b>SE/ME/EC 710 A1</b>	Dynamic Programming and Stoch Control CORE	MW 10:10-11:55				20/10/4
<b>Perkins</b>	<b>SE/ME 714 A1</b>	Advanced Stochastic Modeling CORE	MW 2:30-4:15				20/10
<b>Wang</b>	SE 801 A1	Teaching Practicum I	ARR				
<b>Wang</b>	SE 802 A1	Teaching Practicum II	ARR				
<b>Wang</b>	SE 803 A1	Teaching Practicum III	ARR				
<b>Wang</b>	SE 804 A1	Teaching Practicum IV	ARR				
<b>ELECTIVES</b>							
<b>Andersson</b>	<b>ME/SE 701 A1</b>	Optimal and Robust Control ELECTIVE	MW 12:20-2:05				25/5
<b>Baillieul</b>	<b>SE/ME 740 A1</b>	Vision Robotics and Planning ELECTIVE	TR 9:00-10:45				20/40
<b>Belta</b>	<b>SE/ME/EC 734</b>	Hybrid Systems ELECTIVE	MW 2:30-4:15				15/20/20
<b>Caramanis</b>	<b>SE/ME/EC 543 A1</b>	Sustainable Power Systems: Planning, Operation and Markets ELECTIVE	MW 4:30-6:15				4/20/35
<b>Cassandras</b>	<b>SE/EC 733 A1</b>	Discrete Event Hybrid Systems ELECTIVE	MW 12:20-2:05	EMB	105?		10/11
<b>Cutkosky</b>	<b>EC 500 A1</b>	Optimization for Machine Learning ELECTIVE	MW 10:10-11:55				30
<b>Kulis</b>	<b>EC523 A2</b>	Deep Learning ELECTIVE	TR 3:30-5:15				50
<b>Gewelber</b>	<b>ME/MS 507 A1 &amp; DL</b>	Process Modeling and Control ELECTIVE	MW 2:30-4:15	EMB	105		20/5
<b>Olshevsky</b>	<b>SE/EC/ME 724 A1</b>	Advanced Optimization Thry and Methods ELECTIVE	TR 1:30-3:15				11/11/5
<b>Wang</b>	<b>SE/ME 762 A1</b>	Nonlinear Systems & Control ELECTIVE	TR 11:00-12:45	PHO	205		15/30

**ENGINEERING MANAGEMENT COURSES (MEng)**

<b>Perkins</b>	<b>ME 584 A1</b>	Manufacturing Strategy ENG MANAGEMENT	MW 4:30-6:15				44
<b>Nazer</b>	<b>ME 518 A1</b>	Product Quality ENG MANAGEMENT	MW 6:30-8:15				60

**\*All QST courses must receive instructors permission to add 1 credit during registration to fulfill 4 credit course requirement.**

**Note 1: Some courses in colleges other than ENG (i.e. CAS, QST) may require registration through that department.**