

Boston University

Materials Science and Engineering Program

DRAFT Fall 2020 Course Schedule

Updated 3/25/20 RM

DRAFT

Faculty	Course	Course Title	Day/Time	Bldg	Rm	MSE enrolled	Limits All Sections
CORE COURSES							
Bellotti	MS/EC 574 A1	Physics of Semiconductor Materials CORE	TR 1:30-3:15				
Coker	MS 508 A1	Computational Methods in Materials Science CORE (meets with GRS CH 752 and CAS 455)	MW 10:10-11:55				
Pal	MS/ME 505 A1	Thermo and Statistical Mechanics of Materials CORE	MW 12:20-2:05				
Swan	MS/EC 577 A1	Elec., Optical, Magnetic Prop of Materials CORE	TR 3:30-5:15				
ELECTIVES							
Basu	EK 408 A1	Intro to Clean Energy (ELECTIVE by petition only)	TR 1:30-3:15				
Bishop	MS 539 A1	Intro to Materials Sci & Engineering ELECTIVE and MEng/MS practicum	MW 4:30-6:15				
Kleptsyn	EC 578 A1	Fabrication Tech for Integrated Circuits ELECTIVE	MW 2:30-4:15				
Cole	ME/EC 579 A1 & DL	Nano/microelectronic Device Tech ELECTIVE and MEng/MS practicum	TR 1:30-3:15				
Mazumder	MS/EC 573 A1	Solar Energy Systems ELECTIVE	TR 11-12:45				
Stamenovic	BE/ME 521 A1	Continuum Mechanics ELECTIVE	MW 12:20-2:05				
Gevelber	EK 546 A1	Sustainable Energy Technologies (ELECTIVE by petition only)	MW 12:20-2:05				
Barbari	BE/ME/MS 726 A1 doctoral students	Biomaterials and Tissue Engineering I ELECTIVE Lab M 2:30-5:15 OR T 12:20-3:15	MW 8:00-9:45 < M or T Labs				
Barbari	BE 526 A1 masters students	Biomaterials and Tissue Engineering I ELECTIVE No labs required for MS students	MW 8:00-9:45				
ENGINEERING MANAGEMENT COURSES (MEng)							
Cole	ME 502 A1 & DL	Invention ENG MANAGEMENT	TR 6:30-8:15				
Bielmeier	ME 517 A1	Product Development ENG MANAGEMENT	MW 4:30-6:15				
	ME 517 A2	Product Development ENG MANAGEMENT	MW 10:10-11:55				

Please see planning sheet and University Schedule for additional elective, 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, GSM) may require registration through that department.

To all QST courses add 1 credit during registration to fulfill 4 credit course requirement.