

Requirement	Subject Area	Catalog No	Class	Instructor's Last Name	Instructor's First Name	Description	Credit Hours	Days Of The Week	Start Time	End Time	Notes
MS Core A, MEng Core 2 (by petition)	CASPY	543	A1	Hu	Wanzheng	INTRO SOL ST PY	4.0	Mon Wed	02:30PM	04:15PM	
Concentration A. Biomaterials	ENGBE	533	A1	Stamenovic	Dimitrije	Biorheology	4.0	Tue Thu	03:30PM	05:15PM	Note: This course is intended for BME Seniors and Graduate Students only. The department reserves the right to drop students from the course who do not meet the criteria and pre-requisites.
Concentration A. Computational and Systems Biology	ENGBE	567	A1	Suki	Bela	NONLIN SYS BME	4.0	Tue Thu	09:00AM	10:45AM	Note: This course is intended for BME Seniors and Graduate Students only. The department reserves the right to drop students from the course who do not meet the criteria and pre-requisites.
Concentration A. Computational and Systems Biology	ENGBE	567	C1	Suki	Bela	NONLIN SYS BME	4.0				
Concentration A. Biomaterials	ENGMS	727	A1	Wong	Joyce	PRIN&APP TISSUE	4.0	Mon Wed	08:00AM	09:45AM	Mts w/ENG ME727 Mts w/ENG BE727 Mts w/ENG BE527 ; MS727 is open to PhD students only; Masters students should register for BE527. Students registering for fo MS727 must register for two sections: Lec & Lab.
Concentration A. Biomaterials	ENGMS	727	C1	Brown	Xin	PRIN&APP TISSUE	4.0	Tue	12:30PM	03:15PM	
Concentration A. Biomaterials	ENGMS	782	A1	Ludwig	Karl	ADV MAT CHARACT	4.0				
Concentration B. Electronic/Photonic Materials	ENGEC	575	A1	Bellotti	Enrico	SEMICONDUCT DEV	4.0	Mon Wed	12:20PM	02:05PM	
Concentration B. Electronic/Photonic Materials, Concentration C. Materials for Energy and Environment	CASPY	742	L4	Laumann	Christopher	SOLID ST PHY 2	4.0	Mon Wed Fri	09:00AM	09:50AM	
Concentration B. Electronic/Photonic Materials, Concentration C. Materials for Energy and Environment, Concentration D. Nanomaterials, MS Elective	CASPY	745	A1	Smith	Kevin	EXP SURF PHYS	4.0	Tue Thu	11:00AM	12:15PM	
Concentration B. Electronic/Photonic Materials, Concentration D. Nanomaterials	ENGEC	777	A1	Dal Negro	Luca	NANO-OPTICS	4.0	Mon Wed	04:30PM	06:15PM	
MS Core C, MEng Other Designated Core Course (by petition)	ENGMS	503	A1	Basu	Soumendra	Kinetic Processes in Materials	4.0	Mon Wed	10:10AM	11:55AM	Mts w/ENG ME503
Concentration C. Energy and Environmental Systems, Elective	CASEC	513	A1	Huynh	Hsueh-Ling	GAME THEORY	4.0	Wed	06:30PM	09:15PM	For Masters students only or instructor consent
Concentration C. Materials for Energy and Environment	ENGMS	535	A1	Pal	Uday	Green Manufacturing	4.0	Tue Thu	01:30PM	03:15PM	
Concentration C. Materials for Energy and Environment	ENGME	545	A1	Wemer	Joerg	Electrochemistry Fuel Cell/Bat	4.0	Tue Thu	03:30PM	05:15PM	Please use the MyBU waitlist. Students are subject to being removed from a course if not they do not meet the pre-req / co-req requirement, or if they're not considered a primary cohort (senior standing, registered concentration, etc.)
Concentration C. Materials for Energy and Environment	ENGMS	545	A1	Wemer	Joerg	ELCHEM FCCEL+BAT	4.0	Tue Thu	03:30PM	05:15PM	
Concentration D. Nanomaterials	ENGME	576	A1	Brown	Keith	NANOMFG HIER MT	4.0	Mon Wed	10:10AM	11:55AM	
Concentration D. Nanomaterials	ENGMS	555	A1	Zhang	Xin	MEMS: FAB & MAT	4.0	Mon Wed	12:20PM	02:05PM	Mts w/ENG ME555
Concentration D. Nanomaterials	ENGMS	576	A1	Brown	Keith	NANOMFG HIER MT	4.0	Mon Wed	10:10AM	11:55AM	
Elective	ENGMS	500	A4	Morgan	Elise	Special Topics: Mat Sci & Eng	VAR .5 to 4.0	Tue Thu	09:00AM	10:45AM	**Topic: Introduction to Biological Feedback Control** Mts w/ENG ME500 Mts w/ENG BE500
Elective	ENGME	500	A3	Boley	J	ST: Mechanical Engineering	4.0	Tue Thu	01:30PM	03:15PM	**Topic: Advanced Manufacturing: Functional Materials & Automation** Please use the MyBU waitlist. Students are subject to being removed from a course if not they do not meet the pre-req / co-req requirement, or if they're not considered a primary cohort
MS Elective, MEng Practicum	ENGMS	727	C2	Brown	Xin	PRIN&APP TISSUE	4.0	Thu	12:30PM	03:15PM	
MEng ENG MGT	ENGME	533	A1	Lubner	Sean	Energy Conversion	4.0	Mon Wed	12:20PM	02:05PM	
MEng ENG MGT	QSTMO	848	E1	Cohen	Moshe	Leadership Challenge	3.0	Tue	06:30PM	09:15PM	"1) Register using a QST Cross Enrollment Form, https://questromworld.bu.edu/grad/forms/ (should be signed by the instructor of record and submitted to the noted QST office). 2) Register for ENG EK690 Career Lab (ENG offers this 1cr course for students taking QST courses, which are 3 credits)."
MEng ENG MGT	QSTSI	839	P1	O'Mahony	Siobhan	Design Thinking and Innovation	3.0	Mon Tue Wed Th	09:00AM	05:00PM	"1) Register using a QST Cross Enrollment Form, https://questromworld.bu.edu/grad/forms/ (should be signed by the instructor of record and submitted to the noted QST office). 2) Register for ENG EK690 Career Lab (ENG offers this 1cr course for students taking QST courses, which are 3 credits)."
MEng ENG MGT	QSTSI	855	D1	Meusel	Thomas	Entrepreneurship	3.0	Thu	08:00AM	10:45AM	"1) Register using a QST Cross Enrollment Form, https://questromworld.bu.edu/grad/forms/ (should be signed by the instructor of record and submitted to the noted QST office). 2) Register for ENG EK690 Career Lab (ENG offers this 1cr course for students taking QST courses, which are 3 credits)."

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MEng ENG MGT	QSTSI	852	E1	Leccese	Mario	Starting New Ventures	3.0	Mon	06:30PM	09:15PM	"1) Register using a QST Cross Enrollment Form. https://questromworld.bu.edu/grad/forms/ (should be signed by the instructor of record and submitted to the noted QST office). 2) Register for ENG EK690 Career Lab (ENG offers this 1cr course for students taking QST courses, which are 3 credits)."
Practicum	ENGBE	700	A1			Adv Topics Biomedical Engineer	4.0	Mon Wed	02:30PM	04:15PM	Methods and Logic in Quantitative Biology Note: This course is intended for BME Graduate Students only. The department reserves the right to drop students from the course who do not meet the criteria and pre-requisites.
Practicum	ENGBE	700	A2	Teplensky	Michelle	Adv Topics Biomedical Engineer	4.0	Mon Wed	04:30PM	06:15PM	Correct Topic is: Biomaterials & Immune Engineering Note: This course is intended for BME Graduate Students only. The department reserves the right to drop students from the course who do not meet the criteria and pre-requisites.
Practicum	ENGBE	700	A3	Kasif	Simon	Adv Topics Biomedical Engineer	4.0	Tue Thu	09:00AM	10:45AM	Note: This course is intended for BME Graduate Students only. The department reserves the right to drop students from the course who do not meet the criteria and pre-requisites.
CELL-MET affiliated students only	ENGMS	500	A1	Bishop	David	Special Topics: Mat Sci & Eng	VAR .5 to 4.0	Fri	12:20PM	01:10PM	
Masters Students Only	ENGEK	690	A1	Lai	Annika	Career Lab	1.0	Fri	02:30PM	04:15PM	Register for this course if you are taking a QST course.
Masters Students Only	ENGMS	951	Variable			Independent Study	VAR .5 to 8.0				Contact Alison Krasnor at se@bu.edu for assistance with registration steps.
Masters Students Only	ENGMS	952	Variable			MS Mentored Project	VAR .5 to 8.0				Contact Alison Krasnor at se@bu.edu for assistance with registration steps.
MS Thesis Students Only	ENGMS	954	Variable			MS Thesis	VAR .5 to 8.0				Contact Alison Krasnor at se@bu.edu for assistance with registration steps.
PhD Students Only	ENGEK	799	A1	Bertrand	Mary	Career Lab: Job Search PhD	1.0	Fri	01:15PM	02:15PM	
PhD Students Only	ENGEK	800	A1	Easterling	Lauren	Ethics and Research	1.0	Fri	09:00AM	12:20PM	This course is only for graduate students and postdocs who require RCR training.
PhD Students Only	ENGEK	800	A2	Easterling	Lauren	Ethics and Research	1.0	Thu	01:00PM	04:20PM	This course is only for graduate students and postdocs who require RCR training.
PhD Students Only	ENGMS	810	A1	Basu	Soumendra	PhD Intern Material Sci & Eng	VAR .5 to 4.0				
PhD Students Only, Pre-Prospectus	ENGMS	900	Variable			PhD Research	4.0 to 8.0 credits				Contact Alison Krasnor at se@bu.edu if your advisor's section is missing. PhD students must register for a minimum of 8 credits, up to 12 (including courses/research/dissertation)
PhD Students Only, Post-Prospectus	ENGMS	991	Variable			PhD Dissertation	VAR .5 to 8.0				Contact Alison Krasnor at se@bu.edu if your advisor's section is missing. PhD students must register for a minimum of 8 credits, up to 12 (including courses/research/dissertation)
PhD Teaching Practice, Semester 1	ENGMS	801	A1	Basu	Soumendra	Teaching Practicum 1	4.0				Contact Alison Krasnor at se@bu.edu for assistance with registration steps.
PhD Teaching Practice, semester 2	ENGMS	802	A1	Basu	Soumendra	Teaching Practicum 2	4.0				Contact Alison Krasnor at se@bu.edu for assistance with registration steps.