

# Materials Science and Engineering Undergraduate Course Schedule

## Summer Term (2197)

### Required Courses

<u>Subj./Catlg#</u>	<u>Class #</u>	<u>Course</u>	<u>Units</u>	<u>Days</u>	<u>Time</u>	<u>Room</u>
ENGR 0135	11830	Statics & Mechanics of Materials 1	3	M	4:00-6:30p	309 Benedum
ENGR 0145	11831	Statics & Mechanics of Materials 2	3	M	4:00-6:30p	318 Benedum
MEMS 0031	13730	Electrical Circuits	3	Tu	4:00-6:30pm	320 Benedum
MEMS 0040	13727	Materials & Manufacturing	3	MW	2:00-3:45p	309 Benedum
	13728	<i>recitation</i>	0	M	12:00-12:55p	G37 Benedum
MEMS 0051	13729	Introduction to Thermodynamics	3	Th	4:00-6:30p	227 Benedum
MEMS 1043	15219	Senior Design Project	3	Th	6:30-9:00p	318 Benedum
MEMS 1052	14802	Heat and Mass Transfer	3	Tu	6:30-9:00p	320 Benedum
MEMS 1079	15220	Senior Materials Research Project	3	TBA	TBA	

### Technical Electives

ENGR 1030†	18436	Eng.for Humanity Service Learning Project	1 to 3	appt.	TBA	
ENGR 1050†	IE dept	Product Realization	3	Tu	6:00-8:35p	
ENGR 1090†	18984	Engr. Cooperative Program	1	<i>please see Co-op Office for permission #</i>		
MEMS 1097	14803	Special Projects	1 to 3	appt.	TBA	
MEMS 1098	14804	Special Projects 2	1 to 3	appt.	TBA	

† Department Consent Required

### Communication Skills Electives

<u>Subj./Catlg#</u>	<u>Class #</u>	<u>Course</u>	<u>Units</u>	<u>Days</u>	<u>Time</u>	<u>Room</u>
COMMRC 0500	18232	Argument (6 wk 1)	3	MW	12:00-3:15p	2121C PH
	16167	Argument (6 wk 1)	3	TuTh	6:00-9:15p	237 CL
COMMRC 0520	10423	Public Speaking (6 wk 2)	3	MW	8:30-11:45a	221 CL
	10579	Public Speaking (6 wk 1)	3	TuWTh	6:00-8:15p	219 CL
	10578	Public Speaking (6 wk 1)	3	MTuWTh	10:30-12:15p	2322 CL
	10422	Public Speaking (6 wk 2)	3	TuTh	6:00-9:15p	202 CL
	18044	Public Speaking (6 wk 2)	3	TuWTh	1:30-3:45p	230 CL
	20699	Public Speaking (6 wk 1)	3	TuWTh	1:30-3:45p	2322 CL
	18021	Public Speaking (12 wk)	3	W	6:00-9:15p	229 CL
ENGCOMP 0400	10567	Written Prof. Communication (6 wk 1)	3	MW	6:00-9:15p	237 CL
	10392	Written Prof. Communication (6 wk 1)	3	TuTh	8:30-11:45a	2309 CL
	18425	Written Prof. Communication (6 wk 1)	3	MW	2:00-5:15p	2309 CL
	10481	Written Prof. Communication (6 wk 2)	3	MW	3:00-6:15p	219 CL
	10580	Written Prof. Communication (6 wk 2)	3	MW	6:00-9:15p	237 CL
	10052	Written Prof. Communication (6 wk 2)	3	TuTh	10:00-1:15p	252 CL
	17996	Written Prof. Communication (6 wk 2)	3	TuTh	3:00-6:15p	219 CL