

Mechanical Engineering Undergraduate Course Schedule

Summer Term (2247)

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	11436	Statics & Mechanics of Materials 1	3	M	4:00-6:30 pm	309 Benedum
ENGR 0145	11437	Statics & Mechanics of Materials 2	3	M	4:00-6:30 pm	318 Benedum
MEMS 0031	12702	Electrical Circuits	3	W	6:30-9:00 pm	318 Benedum
MEMS 0040	12699	Materials & Manufacturing	3	MW	2:00-3:45 pm	309 Benedum
	12700	<i>recitation</i>	0	M	12:00-12:55 pm	G37 Benedum
MEMS 0051	12701	Introduction to Thermodynamics	3	Th	4:00-6:30 pm	G31 Benedum
MEMS 1015	13258	Rigid-Body Dynamics	3	W	4:00-6:30 pm	157 Benedum
MEMS 1029	13373	Mechanical Design 2	3	Tu	4:00-6:30 pm	157 Benedum
MEMS 1042	13484	Mechanical Measurements 2	3	M	9:00-10:50 am	318 Benedum
	13485	<i>lab</i>	0	W	10:00-11:50 am	SB27 Benedum
	13486	<i>lab</i>	0	W	12:00-1:50 pm	SB27 Benedum
MEMS 1043	13487	Senior Design Project	3	Th	1:00-3:30 pm	318 Benedum
MEMS 1052	13259	Heat and Mass Transfer	3	Tu	10:00-12:30 pm	320 Benedum
MEMS 1120	15886	Applied Eng Simulation in Design	3	Th	4:00-6:25 pm	318 Benedum
MEMS 1121	15885	Applied Eng Simulation workshop	1	Tu	2:00-2:20 pm	318 Benedum

Technical Electives

ENGR 1030†	15718	Eng.for Humanity Service Learning Project	1 to 3	appt.	TBA	
ENGR 1050†	IE dept	Product Realization	3	Tu	6:00-9:15 pm	102 O'Hara
ENGR 1090P†	16069	Engr. Cooperative Program	1	<i>please see Co-op Office for permission #</i>		
MEMS 1049	17233	Mechatronics	3	Tu	9:00-11:30am	318 Benedum
	17232	<i>lab</i>	0	Tu	1:00-2:50pm	SB27 Benedum
MEMS 1097	13260	Special Projects	1 to 3	appt.	TBA	
MEMS 1098	13261	Special Projects 2	1 to 3	appt.	TBA	

† Department Consent Required

Communication Skills Electives

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COMMRC 0500	18515	Argument (6 wk 2)	3	MW	12:00-3:15pm	WEB
COMMRC 0520	10342	Public Speaking (6 wk 2)	3	MW	6:00-9:15p	G18 CL
	17100	Public Speaking (6 wk 1)	3	TuTh	12:00-3:15pm	G14 CL
ENGCOMP 0400	15708	Written Prof. Communication (6 wk 1)	3	MW	2:00-5:15p	2309 CL
	10045	Written Prof. Communication (6 wk 2)	3	TBA	TBA	TBA
ENGCOMP 0401	17101	Written Prof Comm Topics in Diversity (6 wk1)	3	TBA	TBA	web
	17654	Written Prof Comm Topics in Diversity (6 wk2)	3	TBA	TBA	web