MEGR

2 YEAR PROJECTED COURSE OFFERINGS 2013-2015

Changes may occur due to unforeseen circumstances.
Please consult the department to confirm specific courses. Check "Search for Classes" on SU Online for the quarterly schedule.

MEGR #	Course Name	Summer 13	Fall 13	Winter 14	Spring 14	Summer 14	Fall 14	Winter 15	Spring 15	Pre&Co-Requisites OR Notes
100	Intro. to Mechanical Engr.		X				X			Graded CR/F.
105	Engr. Graphics and Design			X	X			X	X	Co-requisite: MEGR 181.
181	Innovative Design			X	X			X	X	Co-requisite: MEGR 105.
210	Statics		X	X			X	X		Prerequisites: MATH 135, PHYS 121.
230	Dynamics			X	X			X	X	Prerequisites: MEGR 210.
281	Engr. Methods		X		X		X		X	MEGR 230, MATH 234.
304	Data Acqui. and Instrumentation				X				X	Prerequisite: MEGR 281. Pre or co-requisite: ECEGR 315.
306	Machine Shop		X	X	X		X	X	X	Pre or co-requisite: MEGR 105. Prerequisite: CEEGR 221.
321	Thermodyanmics		X				X			Prerequisite: MATH 232 and MEGR 230.
322	Thermodyanmics II				X				X	Prerequisite: MEGR 321.
324	Heat Transfer				X				X	Prerequisite: MEGR 321. Pre- or co-requisite: CEEGR 331.
350	Materials Science		X				X			
371	Machine Elements			X				X		Prerequisite: CEEGR 221.
372	Machine Elements II				X				X	Prerequisite: MEGR 371.
405	Intro. to Finite Elements		X				X			Prerequisites: MEGR 371, MEGR 324, and senior standing.
426	Heat/Ventilation/Refrigratn		X				X			Prerequisites: MEGR 321, MEGR 324.
435	Dynamic Systems		X				X			Prerequisite: ECEGR 315 and MEGR 324.
438	Control Systems			X				X		Prerequisite: MEGR 435.
487	Engr. Design I		X				X			Prerequisite: department permission.
488	Engr. Design II			X				X		Prerequisite: department permission.
489	Engr. Design III				X				X	Prerequisite: department permission.
491	Special Topics - MEGR Electives			X	X			X	X	Depends on course.
492	Special Topics - MEGR Electives			X	X			X	X	Depends on course.

COLLEGE OF SCIENCE & ENGINEERING

CSE Advising Center ENGR 300 206.296.2500
8:30am – 4:30pm, M - F