

Fall 2012

MECHANICAL ENGINEERING COURSES <http://www.eng.fsu.edu/me/courses/>

FAMU	FSU	Crse	#	FAMU sect	FSU sect	AREA	TITLE	Cr	INSTRUCTOR	BEGIN	END	DAYS	Room	Bldg
SERVICE COURSE														
		EGM	3512	001	1		Engineering Mechanics	4	Civil Eng (Jung Sungmoon)	8:10 AM	9:50 AM	T R	P415	COEA/CEB
		EGM	3512		3		Engineering Mechanics	4	Civil Eng	8:50 AM	10:30 AM	M W	P415	COEA/CEB
3044	01309	EML	3100	001	1		Thermodynamics	2	Chemical Eng Kostov	9:40 AM	10:30 AM	M W F	B211	COEB/CE2
CORE UNDERGRADUATE COURSES														
1898	01303	EML	3002C	C01	1		ME Tools	4	Larson (not on FAMU-Collins)	8:50 AM	10:05 AM	M W	B114 /P412/ &B135	COEB/CE2
		EML	3002C	C01	1		ME Tools			9:05 AM	11:50 AM	F	B114/A144	COEB/CE2
3042	01304	EML	3004C	C01	1		Intro to ME	4	Hruda	4:15 PM	5:30 PM	T R	B135	COEB/CE2
		EML	3004C	C01	1		Intro to ME			3:05 PM	5:50 PM	W	B114/P412	COEB/CE2
3428	01305	EML	3012C	C01	1		Mechanics & Materials II <i>M</i>	3	Kalu	10:15 AM	11:30 AM	T R	B211 /P412	COEB/CE2
		EML	3012C	C01	1		Mechanics & Materials II <i>M</i>			8:45 AM	10:30 AM	W	B217	COEB/CE2
3424	06306	EML	3012C	C03	3		Mechanics & Materials II <i>M</i>	3	Kalu	10:15 AM	11:30 AM	T R	B211 /P412	COEB/CE2
		EML	3012C	C03	3		Mechanics & Materials II <i>M</i>			11:45 AM	1:30 PM	T	B217	COEB/CE2
3626	06307	EML	3012C	C04	4		Mechanics & Materials II <i>M</i>	3	Kalu	10:15 AM	11:30 AM	T R	B211 /P412	COEB/CE2
		EML	3012C	C04	4		Mechanics & Materials II <i>M</i>			11:45 AM	1:30 PM	R	B217	COEB/CE2
3876	06308	EML	3012C	C05	5		Mechanics & Materials II <i>M</i>	3	Kalu	10:15 AM	11:30 AM	T R	B211 /P412	COEB/CE2
		EML	3012C	C05	5		Mechanics & Materials II <i>M</i>			1:45 PM	3:30 PM	T	B217	COEB/CE2
3878	06309	EML	3012C	C06	6		Mechanics & Materials II <i>M</i>	3	Kalu	10:15 AM	11:30 AM	T R	B211 /P412	COEB/CE2
		EML	3012C	C06	6		Mechanics & Materials II <i>M</i>			1:45 PM	3:30 PM	R	B217	COEB/CE2
4316	01306	EML	3014C	C01	1		Dynamic Systems II	3	Clark (not on FAMU-Collins)	8:45 AM	10:00 AM	T R	B211	COEB/CE2
3882	01307	EML	3015C	C01	1		Thermal-Fluids I	4	Ordonez	11:50 AM	12:40 PM	M W F	B135	COEB/CE2
		EML	3015C	C01	1		Thermal-Fluids I			2:00 PM	4:45 PM	F	B114/P412	COEB/CE2
4152	01308	EML	3017C	C01	1		Mechanical Systems I	4	Moore	10:45 AM	11:35 AM	M W F	B135	COEB/CE2
		EML	3017C	C01	1		Mechanical Systems I			3:00 PM	6:00 PM	M	B114	COEB/CE2
4682	06311	EML	3017C	C02	2		Mechanical Systems I	4	Moore	10:45 AM	11:35 AM	M W F	B135	COEB/CE2
		EML	3017C	C02	2		Mechanical Systems I			3:00 PM	6:00 PM	M	B114/P412	COEB/CE2
1608	01310	EML	3234	301	1		Material Science & Engineering	3	Larbalestier (not on FAMU-Collins)	1:35 PM	2:50 PM	MW	B135	COEB/CE2
5498	01311	EML	3811	301	1		Mechatronics I <i>M</i>	1-2	Chuy (not on FAMU-Collins)	12:55 PM	1:45 PM	F	B135	COEB/CE2
		EML	3811	301	1		Mechatronics I <i>M</i>			2:45 PM	5:30 PM	T	B324	COEB/CE2
5500	06312	EML	3811	302	2		Mechatronics I <i>M</i>	1-2	Chuy (not on FAMU-Collins)	12:55 PM	1:45 PM	F	B135	COEB/CE2
		EML	3811	302	2		Mechatronics I <i>M</i>			5:45 PM	8:30 PM	T	B324	COEB/CE2
5502	06313	EML	3811	303	3		Mechatronics I <i>M</i>	1-2	Chuy (not on FAMU-Collins)	12:55 PM	1:45 PM	F	B135	COEB/CE2
		EML	3811	303	3		Mechatronics I <i>M</i>			3:45 PM	6:30 PM	W	B324	COEB/CE2

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5780	01319	EML	4550	301	1		Engineering Design Methods	3	Amin (not on FAMU-Shih)	11:50 AM	1:20 PM	MW	A226	COEA/CEB
3218	01320	EML	4551C	301	1		Senior Design I	3	Amin (not on FAMU-Shih)	2:45 PM	5:30 PM	T R	B211	COEB/CE2
	13086	non Fla	EML	4551C			Senior Design I (*Exchange students in Brazil UNIFEI and UFPR)	3	Shih					
	01324	EML	4700	301	1		Honors Work	3	TBA					
	04397	STA	3032		1		App Stat for Eng/Sci	3		11:00 AM	12:15pm	MW	OSB - 0108	
BSMS COURSE														
4952	01335	EML	5930	601	1		Graduate Design Project I	1-5	Shih	TBA				
UG TECHNICAL ELECTIVES														
6064	01313	EML	4288	301	1	D&C	Vehicle Design M	3	Hollis	12:55 PM	1:45 PM	MW	A105	COEA/CEB
		EML	4288	301	1	D&C	Vehicle Design M	3	Hollis	2:00 PM	2:50 PM	W	B114	COEB/CE2
1810	01314	EML	4312	301	1	D&C	Dsgn Anal Ctrl Systm M	3	Cartes	1:15 PM	2:30 PM	T R	130	CAPS
2812	01315	EML	4450	301	1	FM&HT	Energy Conversion Systems for Sustainability M	3	Krothapalli	10:15 AM	11:30 AM	T R	A226	COEA/CEB
3446	01316	EML	4512	301	1	FM&HT	Thermal Fluid Design	3	Way Gwo (not on FAMU -Van Sciver)	8:45 AM	10:00 AM	T R	A125	COEA/CEB
3658	01317	EML	4536	301	1	SM&M	Design using FEM M	3	Oates	1:15 PM	2:30 PM	T R	B114	COEB/CE2
1554	01318	EML	4542	301	1	SM&M	Materials Selection in Design M	3	Hellstrom (not on FAMU-Collins)	2:00 PM	3:15 PM	M W	B210	COEB/CE2
3448	01322	EML	4711	301	1	FM&HT	Intro to Gas Dynamics M	3	Alvi	10:20 AM	11:35 AM	MW	B214	COEB/CE2
6059	06436	EML	4830	301	1	D&C	Intro to Mobile Robotics	3	Collins	11:45 AM	1:00 PM	T R	B214	COEB/CE2
3634	01323	EML	4930	601	1		Analysis in Mechanical Engineering (Part I) M	3	Yopalparvi / Van Dommelen	11:50 AM	12:40 PM	M W F	A235	COEA/CEB
1838	06460	EML	4930	602	2	D&C	Mechatronics II	3	Clark (not on FAMU-Collins)	10:15 AM	11:30 AM	T R	P414	COEA/CEB
		EML	4930	602	2	D&C	Mechatronics II	3	Clark (not on FAMU-Collins)	2:00 PM	4:30 PM	F	B324	COEB/CE2
3636	06461	EML	4930	603	3	FM&HT	Fundamentals of Aerodynamics	3	Kumar	1:15 PM	2:30 PM	TR	P415	COEA/CEB
6056	06462	EML	4930	604	4	D&C	Machine Design	3	Hollis	9:40 AM	10:30 AM	M W F	P414	COEA/CEB
	13087	non Fla	EML	4930			Special Topics UNIFEI Brazil	3	Shih					
	13088	non Fla	EML	4930			Special Topics UNIFEI Brazil	3	Shih					
	13089	non Fla	EML	4930			Special Topics UNIFEI Brazil	3	Shih					
	13090	non Fla	EML	4930			Special Topics UFPR Brazil	3	Shih					
	13091	non Fla	EML	4930			Special Topics UFPR Brazil	3	Shih					
	13092	non Fla	EML	4930			Special Topics UFPR Brazil	3	Shih					

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CORE GRADUATE COURSES														
1602	01325	EML	5060	301	1		Analysis in Mechanical Engineering (Part I) <i>M</i>	3	Yopalparvi / Van Dommelen	11:50 AM	12:40 PM	M W F	A235	COEA/CEB
3450	01326	EML	5152	301	1	FM&HT	Fundamentals of Heat Transfer	3	Yopalparvi (not on FAMU) Van Sciver	2:00 PM	3:15 PM	M W	A235	COEA/CEB
1808	01327	EML	5311	301	1	D&C	Dsgn Anal Ctrl Systm <i>M</i>	3	Cartes	1:15 PM	2:30 PM	T R	130	CAPS
3666	01331	EML	5709	301	1	FM&HT	Fluid Mechanic Principles with Selected Applications	3	Taira (not on FAMU-Collins)	12:55 PM	1:45 PM	M W F	A125	COEA/CEB
1086	01336	EML	5935	301	1		Seminar <i>M</i> CHECK MEETING PLACE to change	0	Taira (not on FAMU-Collins)	4:15 PM	5:15 PM	T	A226	COEA/CEB
	12050	EML	5935		2		Seminar <i>M</i>	0	Clark	4:15 PM ET	5:15 PM ET	T	overflow	
		EML	5935		3	SM&M	Interdiscipl Seminars Matrls Sci & Eng	0	Zhiyong (Richard) Liang/ Hellstrom contact	4:00 PM	5:00 PM	W	114	MRB
GRADUATE MAJOR DEPTH COURSES														
3664	01328	EML	5451	301	1	FM&HT	Energy Conversion Systems for Sustainability <i>M</i>	3	Krothapalli	10:15 AM	11:30 AM	T R	A226	COEA/CEB
4654	01317	EML	5537	301	1	SM&M	Design using FEM <i>M</i>	3	Oates	1:15 PM	2:30 PM	T R	B114	COEB/CE2
5840	01330	EML	5543	301	1	SM&M	Materials Selection in Design <i>M</i>	3	Hellstrom (not on FAMU-Collins)	2:00 PM	3:15 PM	M W	B210	COEB/CE2
3512	01332	EML	5710	301	1	FM&HT	Intro to Gas Dynamics <i>M</i>	3	Alvi	10:20 AM	11:35 AM	MW	B214	COEB/CE2
6060	06437	EML	5831	301	1	D&C	Intro to Mobile Robotics	3	Collins	11:45 AM	1:00 PM	T R	B214	COEB/CE2
5504	06503	EML	5930	602	2	D&C	Mechatronics II	3	Clark (not on FAMU-Collins)	10:15 AM	11:30 AM	T R	P414	COEA/CEB
		EML	5930	602	2	D&C	Mechatronics II	3	Clark (not on FAMU-Collins)	2:00 PM	4:30 PM	F	B324	COEB/CE2
6057	06504	EML	5930	603	3	FM&HT	Fundamentals of Aerodynamics	3	Kumar	1:15 PM	2:30 PM	TR	P415	COEA/CEB
3512	06505	EML	5930	604	4	D&C	Vehicle Design <i>M</i>	3	Hollis	12:55 PM	1:45 PM	M W	A105	COEA/CEB
		EML	5930	604	4	D&C	Vehicle Design <i>M</i>	3	Hollis	2:00 PM	2:50 PM	W	B114	COEB/CE2
6058	06507	EML	5930	606	6	FM&HT	Intro to Accoustics	3	Cattafesta	8:35 AM	9:25 AM	MWF	B210	COEB/CE2
Contact (Graduate Studies Program Assistant) George Green to add sections as needed for the following courses														
1472	01322	EML	4905	601	1		DIS	1-3	TBA					
3638	01333	EML	5905	601	1		DIS	1-6	TBA					
	01334	EML	5910	601	1		SUPERVISED RESEARCH	1-5	TBA					
3904	01337	EML	5971	601	1		THESIS	3-6	TBA					
1840	01338	EML	6980	601	1		DISSERTATION	1-12	TBA					
3192	01339	Dept Permission	EML	8968	301	1	Preliminary Doc Exam	0	Ordonez					
3190	01340	Dept Permission	EML	8976	301	1	Masters Thesis Def	0	Van Sciver					
3188	01341	Dept Permission	EML	8985	301	1	Dissertation Def	0	Van Sciver					