

Spring 2019 Teaching Schedule
Mechanical and Aerospace Engineering
January 7, 2019

THIS SCHEDULE IS SUBJECT TO FREQUENT CHANGES

This Teaching Schedule can also be found on the MAE website @ mac.ufl.edu (bottom of the page) or mac.ufl.edu/current/undergraduate/advising

Color Codes: SPECIAL SECTIONS - no more than 36/49 (no exceptions) Ugrad WEB course Honors Taught by EDGE Reverse EDGE Deptx

COURSE	Class Number	SECT #'s	COURSE TITLE	CR	Gor Rule	JOIN	Meet Times				Labs Meet Time	Bldg/Rm	Labs Bldg/Rm	SIZE	INSTRUCTOR	OVER FLOW	EDGE & REEF SECTION #'s Off Campus Students only & other MAE Deptx #'s			
EAS 2011	12942	18CC	Introduction Aerospace Engineering	3			MWF	7				FLG 270		100	Menezes					
EAS 4101	12943	0076	Aerodynamics	3			MWF	2				MAEA 303		100	Ukeley					
EAS 4132	12944	06CD	Compressible Flow	3		1	MWF	2				NEB 201		80	Miller	12945/3F71				
EAS 4240	12946	1507	Aerospace Structural Composites 1	3		2	MWF	5				NEB 102		30	Sankar	12947/3D49				
EAS 4300	12948	5041	Aerospace Propulsion	3			MWF	5				FLG 270		123	Jackson, T.					
EAS 4400	12975	33FH	Stability & Control of Aircraft	3			MWF	2				MAEB 211		50	Lind					
EAS 4412	22418	4E69	Dynamics & Control of Space Vehicles	3			MWF	2				MAEA 327		30	Fitz-Coy					
EAS 4510	12976	0080	Astroynamics	3			MWF	6				LIT 109		160	Rao					
EAS 4710	12977	0081	Aerospace Design 2	3			T	8-9	R	9		WEIL 270		100	Abdurahim					
EAS 4810C	12978	2A58	Aerospace Sciences Lab & Design	3		3	T R	2			T 4	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12979	2A84	Aerospace Sciences Lab & Design	3		3	T R	2			T 5	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12980	2A90	Aerospace Sciences Lab & Design	3		3	T R	2			T 6	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12981	2G04	Aerospace Sciences Lab & Design	3		3	T R	2			T 7	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12982	2G05	Aerospace Sciences Lab & Design	3		3	T R	2			T 8	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	13010	2G06	Aerospace Sciences Lab & Design	3		3	T R	2			T 9	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	13011	2G14	Aerospace Sciences Lab & Design	3		3	T R	2			R 4	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	13012	2G17	Aerospace Sciences Lab & Design	3		3	T R	2			R 5	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	13013	2G19	Aerospace Sciences Lab & Design	3		3	T R	2			R 6	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	13014	2G25	Aerospace Sciences Lab & Design	3		3	T R	2			R 7	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	13015	2G27	Aerospace Sciences Lab & Design	3		3	T R	2			R 8	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	13016	32H3	Aerospace Sciences Lab & Design	3		3	T R	2			R 9	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4939	23041	413C	High Perf Sci Computing for ME/ASE Eng	3		4	MWF	9				MAEB 238		15	Roy					
EAS 6138	13047	1E49	Gasdynamics	3			MWF	5				CSE E112		20	Roy	13048/1E65	13046/15GA	13049/3D45		
EAS 6415	22338	4D82	Guidance & Control of Aerospace Vehicles	3			MWF	5				MAEA 327		30	Conklin					
EAS 6939	13081	1E99	Aeroelasticity	3			MWF	8				CSE E118		60	Sharma, V.	13085/3D47	13082/1F24	13083/1F27	Reverse Edge	
EAS 6939	13051	103G	Aerospace Structural Composites 1	3		2	MWF	5				NEB 102		40	Sankar	13086/3D48	13080/12DF	13052/12D0		
EAS 6939	13084	23FA	Spacecraft Attitude Estimation & Control	3			MWF	6				MAEB 238		30	Bevilacqua					
EAS 6939	23042	413D	High Perf Sci Computing for ME/ASE Eng	3		4	MWF	9				MAEB 238		15	Roy					
EGM 2511	12336	1210	Engineering Mechanics-Statics	3		5	T	5-6	R	6		NEB 100		160	Jenkins					
EGM 2511	12337	1576	Engineering Mechanics-Statics	3		5	To Arrange					TBA		390	Jenkins		WEB Section			
EGM 3344	12338	03E0	Intro to Numerical Methods Eng Analysis	3			MWF	5				MAEB 211		49	Brooks, Jonathan					
EGM 3344	12261	03FB	Intro to Numerical Methods Eng Analysis	3			MWF	7				WEIM 1094		49	Brooks, Jonathan					
EGM 3344	12262	1181	Intro to Numerical Methods Eng Analysis	3			MWF	8				FLG 270		49	Brooks, Jonathan					
EGM 3344	12263	1589	Intro to Numerical Methods Eng Analysis	3			MWF	9				WEIL 270		140	Mei					
EGM 3401	12266	1038	Engineering Mechanics-Dynamics	3			MWF	3				MCCA G186		145	Dickrell					
EGM 3401	12267	1584	Engineering Mechanics-Dynamics	3			MWF	6				MCCA G186		110	Dickrell					
EGM 3520	12268	039D	Mechanics of Materials	3			MWF	2				FLG 270		120	Kuhr, Bryan					
EGM 3520	12269	1585	Mechanics of Materials	3			MWF	7				WEIL 270		155	Ifju					
EGM 3520	12366	1586	Mechanics of Materials	3			MWF	8				WEIL 270		130	Ifju/Kuhr					
EGM 4853	22376	4E04	Bio-Fluid Mechanics	3			MWF	3				MAEA 327		30	Tran-Son-Tay					
EGM 6322	12368	1512	Principles of Engineering Analysis 2	3			T	8-9	R	9		CSE E112		20	Chandola, Nitin	12369/18D9	12370/3D51	12371/7263	Reverse Edge	
EGM 6341	12372	1510	Numerical Methods of Eng. Analysis 1	3			MWF	3				NEB 201		100	Thakur	12373/3D55	12374/7992	14023/8009		
EGM 6352	14024	1E75	Advanced Finite Element Analysis	3			MWF	7				CSE E118		60	Kim	14025/1E81	14026/1E86	14027/3D59		
EGM 6611	14028	1524	Continuum Mechanics	3			MWF	4				CSE E118		60	Tang, Xin	14029/6541	14030/6543	14031/6546		
EGM 6813	14060	1523	Fluid Mechanics 2	3			MWF	8				NEB 102		74	Mohseni	14061/3D83	14062/7769	14063/9233		
EGM 6934	22805	406H	Dislocation Plasticity	3			T	2-3	R	3		BEN 328		30	Spearot					
EGM 6936	14064	1603	Graduate Seminar	1			T R	8-10				MAEA 303		100	Ehlers, Karen					
EGR 3353C	14097	052F	Fluid Mechanics	3			T	4	R	4-5		LIT 101		125	Fan					
EGR 3353C	14098	32H7	Fluid Mechanics	3			MWF	7				FLG 210		101	Segal					
EML 2023	13875	1F43	Computer Aided Graphics and Design	3			MWF	6				MAEB 211		85	Crane					
EML 2023	13876	1F52	Computer Aided Graphics and Design	3			MWF	7				MAEB 211		82	Crane					

EML 2023	13877	218F	Computer Aided Graphics & Design	3			MWF	9				NPB 1001		240	Kumar				
EML 2322L	13878	053G	Design & Manufacturing Lab	2	6	T	3			T	5-6	CLB C130	MAEC 0002	16	Braddock				
EML 2322L	13905	053H	Design & Manufacturing Lab	2	6	T	3			T	7-8	CLB C130	MAEC 0002	16	Braddock				
EML 2322L	13907	1F03	Design & Manufacturing Lab	2	6	T	3			T	9-10	CLB C130	MAEC 0002	16	Braddock				
EML 2322L	13906	15H8	Design & Manufacturing Lab	2	6	T	3			W	2-3	CLB C130	MAEC 0002	16	Braddock				
EML 2322L	13908	32H8	Design & Manufacturing Lab	2	6	T	3			W	4-5	CLB C130	MAEC 0002	16	Braddock				
EML 2322L	13909	6324	Design & Manufacturing Lab	2	6	T	3			W	7-8	CLB C130	MAEC 0002	16	Braddock				
EML 2322L	13910	6326	Design & Manufacturing Lab	2	6	T	3			W	9-10	CLB C130	MAEC 0002	16	Braddock				
EML 2322L	13911	7203	Design & Manufacturing Lab	2	6	T	3			R	2-3	CLB C130	MAEC 0002	16	Braddock				
EML 2322L	13912	7211	Design & Manufacturing Lab	2	6	T	3			R	4-5	CLB C130	MAEC 0002	16	Braddock				
EML 2322L	13938	7217	Design & Manufacturing Lab	2	6	T	3			R	7-8	CLB C130	MAEC 0002	16	Braddock				
EML 2322L	13939	7229	Design & Manufacturing Lab	2	6	T	3			R	9-10	CLB C130	MAEC 0002	16	Braddock				
EML 2920	13940	054A	Departmental & Professional Orientation	1			T	6				NPB 1001		300	Carroll/Sarntinoranont				
EML 3005	13941	054B	Mech Engr Design 1	3			MWF	3				BLK 315		30	Aifantis				
EML 3005	13942	25ED	Mech Engr Design 1	3			MWF	4				MAEA 303		49	Dong, Ting				
EML 3005	13943	5790	Mech Engr Design 1	3			MWF	5				WEIL 270		120	Arakere				
EML 3100	13946	119A	Thermodynamics	3			MWF	4				NEB 202		49	Benitez, Teresa				
EML 3100	13973	25E6	Thermodynamics	3			MWF	6				MAEB 229		36	Benitez, Teresa				
EML 3100	13974	25E9	Thermodynamics	3			MWF	8				PSY 130		49	Benitez, Teresa				
EML 3100	13975	6502	Thermodynamics	3			T	4	R	4-5		WEIL 270		170	Scheffe				
EML 3301C	13976	054C	Mechanics of Materials Lab	3	6	7	TR	2		T	3-4	PUGH 170	NSC 316	15	Subhash				
EML 3301C	13977	122B	Mechanics of Materials Lab	3	6	7	TR	2		T	5-6	PUGH 170	NSC 316	15	Subhash				
EML 3301C	13978	1424	Mechanics of Materials Lab	3	6	7	TR	2		T	7-8	PUGH 170	NSC 316	15	Subhash				
EML 3301C	13979	1670	Mechanics of Materials Lab	3	6	7	TR	2		T	9-10	PUGH 170	NSC 316	15	Subhash				
EML 3301C	13980	1713	Mechanics of Materials Lab	3	6	7	TR	2		W	2-3	PUGH 170	NSC 316	15	Subhash				
EML 3301C	14007	201E	Mechanics of Materials Lab	3	6	7	TR	2		W	4-5	PUGH 170	NSC 316	15	Subhash				
EML 3301C	14008	208F	Mechanics of Materials Lab	3	6	7	TR	2		W	6-7	PUGH 170	NSC 316	15	Subhash				
EML 3301C	14009	2162	Mechanics of Materials Lab	3	6	7	TR	2		W	8-9	PUGH 170	NSC 316	15	Subhash				
EML 3301C	14010	7364	Mechanics of Materials Lab	3	6	7	TR	2		R	3-4	PUGH 170	NSC 316	15	Subhash				
EML 3301C	14011	7387	Mechanics of Materials Lab	3	6	7	TR	2		R	5-6	PUGH 170	NSC 316	15	Subhash				
EML 3301C	14012	7391	Mechanics of Materials Lab	3	6	7	TR	2		R	7-8	PUGH 170	NSC 316	15	Subhash				
EML 3301C	14013	7754	Mechanics of Materials Lab	3	6	7	TR	2		R	9-10	PUGH 170	NSC 316	15	Subhash				
EML 4140	14014	1041	Heat Transfer	3			MWF	5				MAEA 303		75	Sherif				
EML 4140	22339	4D92	Heat Transfer	3			MWF	6				FLG 260		49	Moghaddam				
EML 4140	14040	5964	Heat Transfer	3			MWF	8				FLG 280		111	Segal				
EML 4147C	22884	41D4	Thermo-Heat Design & Lab	3	8	T	R	6		T	2-3	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	14042	13H6	Thermo-Heat Design & Lab	3	8	T	R	6		T	4-5	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	14041	1336	Thermo-Heat Design & Lab	3	8	T	R	6		T	7-8	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	14043	152A	Thermo-Heat Design & Lab	3	8	T	R	6		T	9-10	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	14044	22A7	Thermo-Heat Design & Lab	3	8	T	R	6		W	4-5	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	14046	22CB	Thermo-Heat Design & Lab	3	8	T	R	6		W	6-7	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	14047	22CE	Thermo-Heat Design & Lab	3	8	T	R	6		W	8-9	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	14074	22CH	Thermo-Heat Design & Lab	3	8	T	R	6		W	10-11	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	23298	424E	Thermo-Heat Design & Lab	3	8	T	R	6		R	2-3	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	14045	22C6	Thermo-Heat Design & Lab	3	8	T	R	6		R	4-5	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	14075	9118	Thermo-Heat Design & Lab	3	8	T	R	6		R	7-8	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	14076	9125	Thermo-Heat Design & Lab	3	8	T	R	6		R	9-10	WEIL 270	NSC 312	12	Abbitt				
EML 4220	14077	1046	Vibrations	3			MWF	3				FLG 220		118	Angelini				
EML 4220	14078	25HC	Vibrations	3			MWF	5				LAR 239		48	Wiens				
EML 4220	22353	4D93	Vibrations	3			MWF	7				WM 100		48	Wiens				
EML 4312	14079	054G	Control of Mechanical Eng Systems	3			T	7	R	7-8		TUR L005		145	Hale				
EML 4312	14080	6004	Control of Mechanical Eng Systems	3			MWF	6				MAEA 303		114	Barooah				
EML 4314C	14081	055B	Dynamics & Controls System Design Lab	3	9	T	R	3		T	4-5	WEIL 270	NSC 320	14	Banks				
EML 4314C	14108	11D7	Dynamics & Controls System Design Lab	3	9	T	R	3		T	6-7	WEIL 270	NSC 320	14	Banks				
EML 4314C	14109	133A	Dynamics & Controls System Design Lab	3	9	T	R	3		T	8-9	WEIL 270	NSC 320	14	Banks				
EML 4314C	14110	3202	Dynamics & Controls System Design Lab	3	9	T	R	3		T	10-11	WEIL 270	NSC 320	14	Banks				
EML 4314C	14111	5187	Dynamics & Controls System Design Lab	3	9	T	R	3		W	3-4	WEIL 270	NSC 320	14	Banks				
EML 4314C	14112	6009	Dynamics & Controls System Design Lab	3	9	T	R	3		W	5-6	WEIL 270	NSC 320	14	Banks				
EML 4314C	14113	6019	Dynamics & Controls System Design Lab	3	9	T	R	3		W	7-8	WEIL 270	NSC 320	15	Banks				
EML 4314C	14114	6026	Dynamics & Controls System Design Lab	3	9	T	R	3		W	9-10	WEIL 270	NSC 320	15	Banks				
EML 4314C	14115	6029	Dynamics & Controls System Design Lab	3	9	T	R	3		R	4-5	WEIL 270	NSC 320	15	Banks				
EML 4314C	14143	6035	Dynamics & Controls System Design Lab	3	9	T	R	3		R	6-7	WEIL 270	NSC 320	15	Banks				
EML 4314C	14144	6040	Dynamics & Controls System Design Lab	3	9	T	R	3		R	8-9	WEIL 270	NSC 320	15	Banks				
EML 4314C	Deptx	Deptx	Dynamics & Controls System Design Lab	3	9	T	R	3		R	10-11	WEIL 270	NSC 320	15	Banks			14145/6423	

EML 4321	14146	2G60	Manufacturing Engineering	3			MWF	6					WEIL 270		170	Schueller				
EML 4450	14148	2F49	Energy Conversion	3	10		MWF	9					CSE E107		30	Sherif	14149/3251			
EML 4501	14151	3259	Mech Engr Design 2	3			MWF	2					WEIL 270		80	Griffis				
EML 4501	22291	4C77	Mech Engr Design 2	3			MWF	4					LAR 310		70	Griffis				
EML 4502	14179	0853	Mech Engr Design 3	3	11		M	5		T	5-6	MCCA 1142	MAEC 0010	10	Niemi, Sean					
EML 4502	14180	0855	Mech Engr Design 3	3	11		M	5		T	7-8	MCCA 1142	MAEC 0010	10	Niemi, Sean					
EML 4502	14181	21EE	Mech Engr Design 3	3	11		M	5		W	7-8	MCCA 1142	MAEC 0010	10	Niemi, Sean					
EML 4502	14182	324E	Mech Engr Design 3	3	11		M	5		R	4-5	MCCA 1142	MAEC 0010	10	Niemi, Sean					
EML 4502	14183	324F	Mech Engr Design 3	3	11		M	5		R	7-8	MCCA 1142	MAEC 0010	9	Niemi, Sean					
EML 4507	14184	13G7	Finite Element Analysis & Design	3			MWF	4					WEIL 270		125	Chen				
EML 4507	14185	3258	Finite Element Analysis & Design	3			MWF	8					MAEB 211		80	Sankar				
EML 4601	14186	3E03	Heating & Air Conditioning System Design	3			MWF	5					NEB 201		95	Schulze, Kurt	14214/4758			
EML 4930	14217	081D	Automotive Mechatronics	2	12		MW	8					NEB 202		70	Schueller				
EML 4930	14218	081G	Automotive Hydraulics	1	12		F	8					NEB 202		70	Schueller				
EML 4930	22422	4E56	Fuel Cells	3	13		MWF	4					CSE E107		15	Lear	22423/4E57			
EML 4930	23197	42EG	Mechanics for Biology	1	14		R	7					WEIL 234		20	Simmons				
EML 5233	14252	0646	Failure of Materials in Mechanical Design	3			MWF	3					CSE E122		60	Arakere	14253/066E	14254/067E	14255/1559	
EML 5311	14256	156A	Control System Theory	3			MWF	5					NEB 100		100	Barooah	14258/2B69	14257/248A	14259/6060	
EML 5465	22292	4C81	Energy Management for Mech Engineers	3			MWF	7					NEB 201		75	Schulze, Kurt	22293/4C82	22294/4C83	22295/4C84	
EML 5714	14287	06C1	Intro to Compressible Flow	3	1		MWF	2					NEB 201		20	Miller	14288/06C6	14289/06C7	14290/3D84	
EML 6155	14291	156B	Convective Heat Transfer 1	3			MWF	5					CSE E118		60	Houim	14292/3D85	14293/7586	14294/9236	
EML 6282	14295	21E8	Geometry of Mechanisms & Robots 2	3			MWF	4					MAEB 211		74	Crane				
EML 6323	14325	127H	Nontraditional Manufacturing	3			MWF	6					CSE E118		60	Greenslet	14323/127I	14324/127J	14326/157B	
EML 6451	14331	2318	Energy Conversion	3	10		MWF	9					CSE E107		30	Sherif	13814/2330	13815/2333	13816/248B	
EML 6934	22354	4D83	Engineering Surfaces	3			MWF	5					MAEB 229		30	Sawyer				
EML 6934	22424	4E52	Fuel Cells	3	13		MWF	4					CSE E107		15	Lear	22425/4E53	22426/4E54	22427/4E55	
EML 6934	23211	42EH	Mechanics for Biology	1	14		R	7					WEIL 234		20	Simmons				

UNDERGRADUATE ~ IPPD - Individual Study - Internship - CoOp - Research Courses

EAS 4905	Deptx	Deptx	Individual Study	var											50	Staff		13017/21DH		
EAS 4913	Deptx	Deptx	Integrated Product & Process Design 2	3	15	T	8-10						PUGH 170		15	Staff		13044/6851		
EAS 4949	Deptx	Deptx	Co-op Work Experience	1											50	Staff		13045/32H4		
EGN 4912	Deptx	Deptx	Engineering Research	var											100	Staff		14163/18F0		
EML 4905	Deptx	Deptx	Individual Study in Mechanical Eng.	var											50	Staff		14215/8586		
EML 4913	Deptx	Deptx	Integrated Product & Process Design 2	3	15	T	8-10						PUGH 170		40	Staff		14216/6600		
EML 4930	Deptx	Deptx	Industry Practicum	3											30	Fitzgerald/Carroll		22806/4062		
EML 4945	Deptx	Deptx	Practical Work in Mechanical Eng.	1											50	Staff		14223/4777		
EML 4949	Deptx	Deptx	Co-op Work Experience	1											50	Staff		14251/8583		

GRADUATE ~ Individual Study - Internship - Research Courses

EAS 6905	13050	9782	Aerospace Research	var											50	Staff				
EAS 6971	13087	9779	Masters Research	var											50	Staff				
EAS 7979	13088	9778	Advanced Research	var											50	Staff				
EAS 7980	13116	9777	Doctoral Research	var											50	Staff				
EGN 5949	Deptx	Deptx	Prac/Intern/Co-op Work	var											25	Staff		14199/32H5		
EGN 6913	Deptx	Deptx	Engineering Grad Research	var											75	Staff		22260/4C67		
EML 6905	13817	6890	Indv Proj Mech Engr	var											50	Staff				
EML 6934	Deptx	Deptx	Industry Practicum	3											50	Ehlers, Karen		13822/2G44	13819/22A2	13820/29FF
EML 6971	13850	8573	Masters Research	var											50	Staff				
EML 7979	13851	8571	Advanced Research	var											125	Staff				
EML 7980	13852	8570	Doctoral Research	var											50	Staff				