Spring 2020 Teaching Schedule
Mechanical and Aerospace Engineering
October 29, 2019

THIS SCHEDULE IS SUBJECT TO FREQUENT CHANGES

This Teaching Schedule can also be found on the MAE website @ mae.ufl.edu (bottom of the page) or mae.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	Campus DEPTX	OVER FLOW	EDGE SECTION #'s Off Campus Students only FL Res	Non-Fl Res	COMMENTS
BME 5580	23603	1D56	Microfluidics and Bio-Mems	3		*1*	T	4	R	4-5			MCCB 1108		15	Fan					
EAS 2011	12720	18CC	Introduction Aerospace Engineering	3			MWF	7					TUR L005		100	Fitz-Coy					
EAS 4101	12721	0076	Aerodynamics	3			MWF	2					CSE E121		100	Ukeiley					
EAS 4132	12722	----	Compressible Flow	3		*2*	MWF	2					NEB 201		60	Segal					
EAS 4240	12724	1507	Aerospace Structural Composites 1	3		*3*	MWF	5					CSE E118		30	Ifju					
EAS 4300	12726	5041	Aerospace Propulsion	3			MWF	5					WEIM 1064		110	Segal					
EAS 4400	12752	33FH	Stability & Control of Aircraft	3			MWF	2					MAEA 303		50	Lind					
EAS 4510	12753	0080	Astrodynamics	3			MWF	6					PUGH 170		180	Rao					
EAS 4710	12754	0081	Aerospace Design 2	3			T	4-5	R	5			LAR 239		49	Lind					
EAS 4810C	12755	2A58	Aerospace Sciences Lab & Design	3		*4*	T R	2			T	4	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12756	2A84	Aerospace Sciences Lab & Design	3		*4*	T R	2			T	5	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12757	2A90	Aerospace Sciences Lab & Design	3		*4*	T R	2			T	6	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12758	2G04	Aerospace Sciences Lab & Design	3		*4*	T R	2			T	7	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12759	2G05	Aerospace Sciences Lab & Design	3		*4*	T R	2			T	8	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12786	2G06	Aerospace Sciences Lab & Design	3		*4*	T R	2			T	9	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12787	2G14	Aerospace Sciences Lab & Design	3		*4*	T R	2			R	4	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12788	2G17	Aerospace Sciences Lab & Design	3		*4*	T R	2			R	5	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12789	2G19	Aerospace Sciences Lab & Design	3		*4*	T R	2			R	6	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12790	2G25	Aerospace Sciences Lab & Design	3		*4*	T R	2			R	7	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12791	2G27	Aerospace Sciences Lab & Design	3		*4*	T R	2			R	8	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 4810C	12792	32H3	Aerospace Sciences Lab & Design	3		*4*	T R	2			R	9	MAEB 211	NSC 312	6	Abbitt/Carroll					
EAS 5242	23791	----	Mechanics of Composite Materials	3		*3*	MWF	5					CSE E118		30	Ifju					
EAS 6138	12822	1E49	Gasdynamics	3			MWF	5					CSE E112		20	Roy					
EAS 6939	12855	1E99	Aeroelasticity	3			MWF	8					CSE E107		60	Sharma					Reverse EDGE
EAS 6939	12858	23FA	The Navier-Stokes Equation	3			MWF	6					MCCB 1108		30	Miller					
EGM 2511	Deptx	Deptx	Engineering Mechanics-Statics	3			MWF	2					LAR 239		49	*Staff*					
EGM 2511	12173	1576	Engineering Mechanics-Statics	3			MWF	3					LAR 239		49	Baisley					
EGM 2511	24131	1577	Engineering Mechanics-Statics	3			MWF	5					PSY 151		49	Baisley					
EGM 2511	24133	1579	Engineering Mechanics-Statics	3			MWF	7					AND 134		49	Baisley					
EGM 2511	24134	1580	Engineering Mechanics-Statics	3			MWF	8					TUR L005		140	Jenkins					
EGM 2511	Deptx	Deptx	Engineering Mechanics-Statics	3			T	3	R	3-4			MAEB 211	LAR 239	49	*Staff*					
EGM 2511	24136	1582	Engineering Mechanics-Statics	3			T	5-6	R	6			WEIL 270		165	Dickrell					
EGM 3344	Deptx	Deptx	Intro to Numerical Methods Eng Analysis	3			MWF	5					AND 101		49	*Staff*					Extra Room
EGM 3344	12099	03FB	Intro to Numerical Methods Eng Analysis	3			MWF	7					CSE E121		100	Mei					
EGM 3344	12101	1589	Intro to Numerical Methods Eng Analysis	3			MWF	9					WEIL 270		140	Mei					
EGM 3401	12104	1038	Engineering Mechanics-Dynamics	3			MWF	3					WEIL 270		100	Bevilacqua					
EGM 3401	24746	1039	Engineering Mechanics-Dynamics	3			MWF	5					MAEB 229		36	Brooks					
EGM 3401	24747	1040	Engineering Mechanics-Dynamics	3			MWF	6					MAEB 229		36	Brooks					
EGM 3401	24748	1042	Engineering Mechanics-Dynamics	3			MWF	7					LAR 239		49	Conklin					
EGM 3401	12105	1584	Engineering Mechanics-Dynamics	3			MWF	8					LAR 239		49	Brooks					
EGM 3520	12106	039D	Mechanics of Materials	3			MWF	2					FLG 270		120	Subhash					
EGM 3520	12107	1585	Mechanics of Materials	3			MWF	7					WEIL 270		165	Jenkins					
EGM 3520	12196	1586	Mechanics of Materials	3			MWF	8					TUR L011		130	Sarntinoranont					
EGM 4853	21515	4E04	Bio-Fluid Mechanics	3		*5*	MWF	3					MCCB 1108		15	Tran-Son-Tay					
EGM 6322	12197	----	Principles of Engineering Analysis 2	3			T	7	R	7-8			CSE E122		20	Jackson					
EGM 6341	12201	----	Numerical Methods of Eng. Analysis 1	3			MWF	3					NEB 100		100	Thakur					
EGM 6352	13739	----	Advanced Finite Element Analysis	3			MWF	7					CSE E107		60	Kumar					
EGM 6611	13743	----	Continuum Mechanics	3			MWF	4					CSE E107		60	Chen					
EGM 6671	23805	----	Inelastic Materials	3			T	2-3	R	3			CSE E118		60	Cazacu					Reverse EDGE
EGM 6813	13771	----	Fluid Mechanics 2	3			T	5-6	R	6			CSE E107		60	Balachandar					
EGM 6855	25138	21D7	Bio Fluid Mechanics & Bio Heat Transfer	3		*5*	MWF	3					MCCB 1108		15	Tran-Son-Tay					
EGM 6936	13775	1603	Graduate Seminar	1			T R	4	TR	5-6			MAEA 303		100	Ehlers					
EGN 3353C	13804	052F	Fluid Mechanics	3			T	4	R	4-5			MCCA G186		125	Houim					
EGN 3353C	13805	32H7	Fluid Mechanics	3			MWF	2					NPB 1002		100	Schulze					

EML 2023	13604	1F43	Computer Aided Graphics and Design	3			MWF	6					MAEB 211		85	Crane					
EML 2023	13605	1F52	Computer Aided Graphics and Design	3			MWF	7					MAEB 211		85	Crane					
EML 2023	13606	218F	Computer Aided Graphics & Design	3			MWF	9					CSE A101		240	Kumar					
EML 2322L	13607	053G	Design & Manufacturing Lab	2		6	T	3			T	5-6	PUGH 170	MAEC 0002	16	Braddock					
EML 2322L	13629	053H	Design & Manufacturing Lab	2		6	T	3			T	7-8	PUGH 170	MAEC 0002	16	Braddock					
EML 2322L	13631	1F03	Design & Manufacturing Lab	2		6	T	3			T	9-10	PUGH 170	MAEC 0002	16	Braddock					
EML 2322L	13630	15H8	Design & Manufacturing Lab	2		6	T	3			W	2-3	PUGH 170	MAEC 0002	16	Braddock					
EML 2322L	13632	32H8	Design & Manufacturing Lab	2		6	T	3			W	4-5	PUGH 170	MAEC 0002	16	Braddock					
EML 2322L	13633	6324	Design & Manufacturing Lab	2		6	T	3			W	7-8	PUGH 170	MAEC 0002	16	Braddock					
EML 2322L	13634	6326	Design & Manufacturing Lab	2		6	T	3			W	9-10	PUGH 170	MAEC 0002	16	Braddock					
EML 2322L	13635	7203	Design & Manufacturing Lab	2		6	T	3			R	2-3	PUGH 170	MAEC 0002	16	Braddock					
EML 2322L	13636	7211	Design & Manufacturing Lab	2		6	T	3			R	4-5	PUGH 170	MAEC 0002	16	Braddock					
EML 2322L	13659	7217	Design & Manufacturing Lab	2		6	T	3			R	7-8	PUGH 170	MAEC 0002	16	Braddock					
EML 2322L	13660	7229	Design & Manufacturing Lab	2		6	T	3			R	9-10	PUGH 170	MAEC 0002	16	Braddock					
EML 2920	13661	054A	Departmental & Professional Orientation	1			T	6					NPB 1001		300	Simmons					
EML 3005	13662	054B	Mech Engr Design 1	3			MWF	3					MAEB 229		36	Griffis					
EML 3005	13663	25ED	Mech Engr Design 1	3			MWF	4					MAEB 229		36	Griffis					
EML 3005	24952	25FG	Mech Engr Design 1	3			MWF	7					MAEB 229		36	Griffis					
EML 3005	13664	5790	Mech Engr Design 1	3			MWF	5					WEIL 270		100	Sawyer					
EML 3100	13667	119A	Thermodynamics	3			MWF	5					LAR 239		49	Benitez					
EML 3100	25435	121B	Thermodynamics	3			MWF	5					MAEA 303		100	Sherif					
EML 3100	13693	25E9	Thermodynamics	3			MWF	8					WEIM 1064		125	Sherif					
EML 3301C	13695	054C	Mechanics of Materials Lab	3	6	7	T R	2			T	3-4	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13696	122B	Mechanics of Materials Lab	3	6	7	T R	2			T	5-6	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13697	1424	Mechanics of Materials Lab	3	6	7	T R	2			T	7-8	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13698	1670	Mechanics of Materials Lab	3	6	7	T R	2			T	9-10	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13699	1713	Mechanics of Materials Lab	3	6	7	T R	2			W	2-3	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13722	201E	Mechanics of Materials Lab	3	6	7	T R	2			W	4-5	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13723	208F	Mechanics of Materials Lab	3	6	7	T R	2			W	6-7	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13724	2162	Mechanics of Materials Lab	3	6	7	T R	2			W	8-9	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13725	7364	Mechanics of Materials Lab	3	6	7	T R	2			R	3-4	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13726	7387	Mechanics of Materials Lab	3	6	7	T R	2			R	5-6	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13727	7391	Mechanics of Materials Lab	3	6	7	T R	2			R	7-8	PUGH 170	NSC 316	15	Arakere					
EML 3301C	13728	7754	Mechanics of Materials Lab	3	6	7	T R	2			R	9-10	PUGH 170	NSC 316	15	Arakere					
EML 4140	21482	4D92	Heat Transfer	3			MWF	6					PSY 130		49	Fletcher					
EML 4140	13755	5964	Heat Transfer	3			MWF	8					MAEB 229		36	Benitez					
EML 4140	25438	28F9	Heat Transfer	3			T	4	R	4-5			WEIL 270		130	Pan					
EML 4147C	21977	41D4	Thermo-Heat Design & Lab	3		8	T R	6			T	2-3	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	13757	13H6	Thermo-Heat Design & Lab	3		8	T R	6			T	4-5	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	13756	1336	Thermo-Heat Design & Lab	3		8	T R	6			T	7-8	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	13758	152A	Thermo-Heat Design & Lab	3		8	T R	6			T	9-10	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	13759	22A7	Thermo-Heat Design & Lab	3		8	T R	6			W	4-5	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	13761	22CB	Thermo-Heat Design & Lab	3		8	T R	6			W	6-7	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	13762	22CE	Thermo-Heat Design & Lab	3		8	T R	6			W	8-9	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	13785	22CH	Thermo-Heat Design & Lab	3		8	T R	6			W	10-11	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	22368	424E	Thermo-Heat Design & Lab	3		8	T R	6			R	2-3	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	13760	22C6	Thermo-Heat Design & Lab	3		8	T R	6			R	4-5	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	13786	9118	Thermo-Heat Design & Lab	3		8	T R	6			R	7-8	WEIM 1064	NSC 312	12	Abbitt					
EML 4147C	13787	9125	Thermo-Heat Design & Lab	3		8	T R	6			R	9-10	WEIM 1064	NSC 312	12	Abbitt					
EML 4220	13788	1046	Vibrations	3			MWF	3					FLG 270		120	Angelini					
EML 4220	24749	1047	Vibrations	3			MWF	6					FLG 220		110	Dickrell					
EML 4312	13790	054G	Control of Mechanical Eng Systems	3			T	7	R	7-8			TUR L005		145	Schueller					
EML 4312	13791	6004	Control of Mechanical Eng Systems	3			MWF	6					FLG 230		114	Hale					
EML 4314C	13792	055B	Dynamics & Controls System Design Lab	3		9	T R	3			T	4-5	WEIL 270	NSC 320	14	Schueller					
EML 4314C	13815	11D7	Dynamics & Controls System Design Lab	3		9	T R	3			T	6-7	WEIL 270	NSC 320	14	Schueller					
EML 4314C	13816	133A	Dynamics & Controls System Design Lab	3		9	T R	3			T	8-9	WEIL 270	NSC 320	14	Schueller					
EML 4314C	13817	3202	Dynamics & Controls System Design Lab	3		9	T R	3			T	10-11	WEIL 270	NSC 320	14	Schueller					
EML 4314C	13818	5187	Dynamics & Controls System Design Lab	3		9	T R	3			W	3-4	WEIL 270	NSC 320	14	Schueller					
EML 4314C	13819	6009	Dynamics & Controls System Design Lab	3		9	T R	3			W	5-6	WEIL 270	NSC 320	14	Schueller					
EML 4314C	13820	6019	Dynamics & Controls System Design Lab	3		9	T R	3			W	7-8	WEIL 270	NSC 320	15	Schueller					
EML 4314C	13821	6026	Dynamics & Controls System Design Lab	3		9	T R	3			W	9-10	WEIL 270	NSC 320	15	Schueller					
EML 4314C	13822	6029	Dynamics & Controls System Design Lab	3		9	T R	3			R	4-5	WEIL 270	NSC 320	15	Schueller					
EML 4314C	13847	6035	Dynamics & Controls System Design Lab	3		9	T R	3			R	6-7	WEIL 270	NSC 320	15	Schueller					
EML 4314C	13848	6040	Dynamics & Controls System Design Lab	3		9	T R	3			R	8-9	WEIL 270	NSC 320	15	Schueller					
EML 4314C	Deptx	Deptx	Dynamics & Controls System Design Lab	3		9	T R	3			R	10-11	WEIL 270	NSC 320	15	Schueller					
EML 4321	13850	2G60	Manufacturing Engineering	3			MWF	6					WEIL 270		170	Greenslet					
EML 4450	13851	2F49	Energy Conversion	3		10	MWF	9					CSE E107		30	Chung					

EML 4501	13853	3259	Mech Engr Design 2	3			MWF	2					MAEB 211		49	Traum					
EML 4501	21437	4C77	Mech Engr Design 2	3			MWF	4					LAR 239		49	Traum					
EML 4501	24413	4C79	Mech Engr Design 2	3			MWF	6					LAR 239		49	Traum					
EML 4502	13885	324F	Mech Engr Design 3	3		*13*	MF	4			T	2-3	MAEC 0010	MAEC 0010	12	Niemi & Rubiano					
EML 4502	24438	324G	Mech Engr Design 3	3		*13*	MF	4			T	4-5	MAEC 0010	MAEC 0010	12	Niemi & Rubiano					
EML 4502	24440	324H	Mech Engr Design 3	3		*13*	MF	4			R	2-3	MAEC 0010	MAEC 0010	12	Niemi & Rubiano					
EML 4502	24442	324J	Mech Engr Design 3	3		*13*	MF	4			R	4-5	MAEC 0010	MAEC 0010	12	Niemi & Rubiano					
EML 4502	24444	325B	Mech Engr Design 3	3		*13*	MF	7			T	7-8	MAEC 0010	MAEC 0010	12	Niemi & Rubiano					
EML 4502	24445	325C	Mech Engr Design 3	3		*13*	MF	7			T	9-10	MAEC 0010	MAEC 0010	12	Niemi & Rubiano					
EML 4502	24447	325D	Mech Engr Design 3	3		*13*	MF	7			R	7-8	MAEC 0010	MAEC 0010	12	Niemi & Rubiano					
EML 4502	24448	325E	Mech Engr Design 3	3		*13*	MF	7			R	9-10	MAEC 0010	MAEC 0010	12	Niemi & Rubiano					
EML 4507	13886	13G7	Finite Element Analysis & Design	3			MWF	4					TUR L005		125	Sankar					
EML 4507	13887	3258	Finite Element Analysis & Design	3			MWF	8					MAEA 303		80	Kim					
EML 4601	13888	3E03	Heating & Air Conditioning System Design	3			MWF	5					FLG 230		95	Schulze					
EML 4930	13917	081D	Energy Storage	3		*14*	MWF	8					MAEB 211		30	Aifantis					
EML 4930	23890	----	Solar Energy Utilization	3		*15*	MWF	3					CSE E118		30	Scheffe					
EML 4930	22268	42EG	Microfluids and BioMEMS	3		*1*	T	4	R	4-5			MCCB 1108		15	Fan					
EML 5233	13941	----	Failure of Materials in Mechanical Design	3			T	5-6	R	6			CSE E118		60	Arakere					
EML 5311	13945	----	Control System Theory	3			MWF	5					NEB 201		100	Barooah					
EML 5465	21438	----	Energy Management for Mech Engineers	3			MWF	8					NEB 201		75	Schulze					
EML 5515	23868	----	Gas Turbines and Jet Engines	3			MWF	3					CSE E107		60	Lear					
EML 5714	13973	----	Intro to Compressible Flow	3		*2*	MWF	2					NEB 201		40	Segal					
EML 6155	13977	----	Convective Heat Transfer 1	3			MWF	7					CSE E118		60	Moghaddam					
EML 6267	23873	----	Advanced Manufacturing Processes	3			MWF	7					CSE E122		60	Huang					
EML 6282	13981	21E8	Geometry of Mechanisms & Robots 2	3			MWF	4					FLG 220		75	Crane					
EML 6351	23877	----	Adaptive Control	3			T	5-6	R	6			CSE E122		60	Dixon					
EML 6417	23885	----	Solar Energy Utilization	3		*15*	MWF	3					CSE E118		30	Scheffe					
EML 6451	14012	----	Energy Conversion	3		*10*	MWF	9					CSE E107		30	Chung					
EML 6934	22282	42EH	Modeling and Control of Biomolecular Machine	3			MWF	8					MAEA 327		30	Menezes					
EML 6934	21494	4D83	Computational Nanomechanics & Nanomaterial	3			MWF	5					MAEA 327		30	Spearot					
EML 6934	21552	4E52	Energy Storage	3		*14*	MWF	8					MAEB 211		30	Aifantis					
EML 6934	21553	RF01	Wave Propagation in Solids, Penetration & Imp	3			MWF	4					CSE E112		20	Revil-Baudard					

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

EAS 4905	Deptx	Deptx	Individual Study	var											50	Staff					
EAS 4913	Deptx	Deptx	Integrated Product & Process Design 2	3		*16*	T	8-10					TUR L007		15	Staff					
EAS 4949	Deptx	Deptx	Co-op Work Experience	1											50	Staff					
EGN 4912	Deptx	Deptx	Engineering Research	var											100	Staff					
EGN 4912	Deptx	Deptx	Engineering Research	var											25	Staff					
EML 4905	Deptx	Deptx	Individual Study in Mechanical Eng.	var											50	Staff					
EML 4913	Deptx	Deptx	Integrated Product & Process Design 2	3		*16*	T	8-10					TUR L007		40	Staff					
EML 4930	Deptx	Deptx	Industry Practicum	3											25	Fitzgerald					
EML 4945	Deptx	Deptx	Practical Work in Mechanical Eng.	1											50	Staff					
EML 4949	Deptx	Deptx	Co-op Work Experience	1											50	Staff					

GRADUATE ~ Individual Study - Internship - Research Courses

EAS 6905	12825	9782	Aerospace Research	var											50	Staff					
EAS 6971	12861	9779	Masters Research	var											50	Staff					
EAS 7979	12862	9778	Advanced Research	var											50	Staff					
EAS 7980	12890	9777	Doctoral Research	var											50	Staff					
EGN 5949	Deptx	Deptx	Prac/Intern/Co-op Work	var											25	Staff					
EGN 6913	Deptx	Deptx	Engineering Grad Research	var											75	Staff					
EML 6905	13559	6890	Indv Proj Mech Engr	var											50	Staff					
EML 6934	Deptx	Deptx	Industry Practicum	3											50	Ehlers, Karen					
EML 6971	13580	8573	Masters Research	var											50	Staff					
EML 7979	13851	8571	Advanced Research	var											125	Staff					
EML 7980	13582	8570	Doctoral Research	var											50	Staff					