

**Fall 2017 Teaching Schedule**  
**Mechanical and Aerospace Engineering**  
**August 18, 2017**

**THIS SCHEDULE IS SUBJECT TO FREQUENT CHANGES**

**Website - Schedules for the MAE Courses: [www.mae.ufl.edu/current/course-schedules](http://www.mae.ufl.edu/current/course-schedules)**

COURSE	SECT #'s on campus Only	COURSE TITLE	CR	Gor Rule	JOIN	MEET TIMES			LABS MEET TIME		BLDG/ROOM	LABS BLDG/ROOM	SIZE	INSTRUCTOR	OVER FLOW	EDGE & REEF SECTION #'s Off Campus Students only & other MAE Depts #'s			
EAS 2011	2358	Introduction Aerospace Engineering	3			MWF	3				TUR L005		110	Abbitt/Lind					
EAS 4101	148B	Aerodynamics	3			MWF	3				MAEA 303		110	Carroll					
EAS 4132	21G2	Compressible Flow	3		I	MWF	2				NEB 100		70	Segal					
EAS 4200C	2A42	Aerospace Structures	3			MWF	8				WEIL 270		120	Haftka					
EAS 4400	7632	Stability & Control of Aircraft	3			MWF	5				MAEA 303		100	Lind					
EAS 4700	0075	Aerospace Design 1	3			MW	9-10				TUR L005		100	Bevilacqua					
EAS 4810C	225A	Aerospace Sciences Lab & Design	3		2	T R	2			T	4	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	225C	Aerospace Sciences Lab & Design	3		2	T R	2			T	5	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	225D	Aerospace Sciences Lab & Design	3		2	T R	2			T	6	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	225E	Aerospace Sciences Lab & Design	3		2	T R	2			T	7	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	225F	Aerospace Sciences Lab & Design	3		2	T R	2			T	8	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	225G	Aerospace Sciences Lab & Design	3		2	T R	2			T	9	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	2250	Aerospace Sciences Lab & Design	3		2	T R	2			R	4	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	2255	Aerospace Sciences Lab & Design	3		2	T R	2			R	5	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	2257	Aerospace Sciences Lab & Design	3		2	T R	2			R	6	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	2258	Aerospace Sciences Lab & Design	3		2	T R	2			R	7	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	2259	Aerospace Sciences Lab & Design	3		2	T R	2			R	8	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4810C	Deptx	Aerospace Sciences Lab & Design	3		2	T R	2			R	9	MAEB 211	NSC 312	6	Abbitt/Ukeiley				
EAS 4939	23A0	Introduction to Computational Fluid Dynamics	3			MWF	6				MAEB 211		60	Miller					
EAS 6242	148D	Advanced Structural Composites	3			MWF	5				CSE E107		60	Sankar					
EGM 2511	01G5	Engineering Mechanics-Statics	3		A	MWF	8				NEB 100	WEB COURSE	550	Dickrell					
EGM 3344	09DG	Intro Numerical Methods Engr Analysis	3			MWF	8				MAEA 303		114	Zgheib, Nadim					
EGM 3344	2605	Intro Numerical Methods Engr Analysis	3			MWF	9				CSE A101		150	Zgheib, Nadim					
EGM 3401	12EA	Engineering Mechanics-Dynamics	3			MWF	7				MCCA G186		120	Dickrell					
EGM 3401	1600	Engineering Mechanics-Dynamics	3			MWF	8				PUGH 170		190	Conklin					
EGM 3520	1601	Mechanics of Materials	3			MWF	4				WEIL 270		155	Simmons					
EGM 3520	2607	Mechanics of Materials	3			MWF	7				TUR L011		130	Spearot					
EGM 4592	23C5	Bio Solids Mechanics	3			MWF	4				MAEB 229		45	Sarntinoranont					
EGM 5533	18BC	Appl Elasticity/Adv Mech of Solids	3			MWF	3				NEB 201		100	Sankar					
EGM 6321	1610	Principles of Engineering Analysis 1	3			T	8	R	7-8		CSE E107		60	Cazacu					
EGM 6342	18DE	Computational Fluid Dynamics	3			MWF	3				CSE E107		60	Thakur					
EGM 6812	1615	Fluid Mechanics 1	3			MWF	7				CSE E118		60	Mei					
EGM 6936	1617	Graduate Seminar	1			T R	9-10				MAEA 303		114	Ehlers, Karen					
EGM 7845	23DD	Turbulent Fluid Flow	3			MWF	6				MAEA 327		32	Ukeiley					
EGN 3353C	07D8	Fluid Mechanics	3			MWF	7				PUGH 170		185	Fan					
EML 2023	1004	Computer Aided Graphics & Design	3			MWF	7				NEB 101		60	Crane					
EML 2023	22AC	Computer Aided Graphics & Design	3			MWF	7				WEB		35	Schulze, Kyle				Must be available MWF 7	
EML 2023	22AD	Computer Aided Graphics & Design	3			MWF	8				NEB 101		60	Crane					
EML 2023	22AE	Computer Aided Graphics & Design	3			MWF	8				WEB		35	Schulze, Kyle				Must be available MWF 8	
EML 2023	227A	Computer Aided Graphics & Design	3			MWF	9				TUR L007		275	Kumar					
EML 2322L	02F4	Design & Manufacturing Lab	2		3	T	3			T	5-6	WEIL 270	MAEC 0002	16	Braddock				
EML 2322L	04AH	Design & Manufacturing Lab	2		3	T	3			T	7-8	WEIL 270	MAEC 0002	16	Braddock				
EML 2322L	061H	Design & Manufacturing Lab	2		3	T	3			T	9-10	WEIL 270	MAEC 0002	16	Braddock				
EML 2322L	16AF	Design & Manufacturing Lab	2		3	T	3			W	2-3	WEIL 270	MAEC 0002	16	Braddock				
EML 2322L	4503	Design & Manufacturing Lab	2		3	T	3			W	7-8	WEIL 270	MAEC 0002	16	Braddock				
EML 2322L	7043	Design & Manufacturing Lab	2		3	T	3			W	9-10	WEIL 270	MAEC 0002	16	Braddock				
EML 2322L	7044	Design & Manufacturing Lab	2		3	T	3			R	2-3	WEIL 270	MAEC 0002	16	Braddock				
EML 2322L	7079	Design & Manufacturing Lab	2		3	T	3			R	4-5	WEIL 270	MAEC 0002	16	Braddock				
EML 2322L	7080	Design & Manufacturing Lab	2		3	T	3			R	7-8	WEIL 270	MAEC 0002	16	Braddock				
EML 2322L	7372	Design & Manufacturing Lab	2		3	T	3			R	9-10	WEIL 270	MAEC 0002	14	Braddock				
EML 2920	6060	Departmental & Professional Orientation	1			T	6				NPB 1001		325	Wiens/Carroll					
EML 3005	1897	Mech Engr Design 1	3			T	2-3	R	3		TUR L011		120	Arakere					
EML 3005	27C7	Mech Engr Design 1	3			T	5-6	R	5		MAEA 303		100	Griffis					

EML 3100	2433	Thermodynamics	3			MWF	2					FLG 220		49	Benitez, Teresa				
EML 3100	27G7	Thermodynamics	3			MWF	6					CSE E221		49	Benitez, Teresa				
EML 3100	4594	Thermodynamics	3			MWF	6					TUR L005		60	Segal				
EML 3100	7259	Thermodynamics	3			MWF	9					MAEA 303		49	Benitez, Teresa				
EML 3301C	09E2	Mechanics of Materials Lab	3	6	4	TR	2			T	3-4	WEIM 1064	NSC 316	14	Subhash			Honors Section	
EML 3301C	2078	Mechanics of Materials Lab	3	6	4	TR	2			T	5-6	WEIM 1064	NSC 316	14	Subhash				
EML 3301C	22EC	Mechanics of Materials Lab	3	6	4	TR	2			T	7-8	WEIM 1064	NSC 316	14	Subhash				
EML 3301C	259F	Mechanics of Materials Lab	3	6	4	TR	2			T	9-10	WEIM 1064	NSC 316	12	Subhash				
EML 3301C	3297	Mechanics of Materials Lab	3	6	4	TR	2			W	2-3	WEIM 1064	NSC 316	14	Subhash				
EML 3301C	3298	Mechanics of Materials Lab	3	6	4	TR	2			W	4-5	WEIM 1064	NSC 316	14	Subhash				
EML 3301C	4764	Mechanics of Materials Lab	3	6	4	TR	2			W	6-7	WEIM 1064	NSC 316	14	Subhash				
EML 3301C	4776	Mechanics of Materials Lab	3	6	4	TR	2			W	8-9	WEIM 1064	NSC 316	14	Subhash				
EML 3301C	Deptx	Mechanics of Materials Lab	3	6	4	TR	2			W	10-11	WEIM 1064	NSC 316	14	Subhash				
EML 3301C	5431	Mechanics of Materials Lab	3	6	4	TR	2			R	3-4	WEIM 1064	NSC 316	14	Subhash				
EML 3301C	5600	Mechanics of Materials Lab	3	6	4	TR	2			R	5-6	WEIM 1064	NSC 316	14	Subhash				
EML 3301C	5648	Mechanics of Materials Lab	3	6	4	TR	2			R	7-8	WEIM 1064	NSC 316	14	Subhash				
EML 3301C	7597	Mechanics of Materials Lab	3	6	4	TR	2			R	9-10	WEIM 1064	NSC 316	14	Subhash				
EML 4140	19AA	Heat Transfer	3			MWF	3					MAEB 211		80	Tran-Son-Tay				
EML 4140	261H	Heat Transfer	3			MWF	6					MAEA 303		114	Tran-Son-Tay				
EML 4147C	096C	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			T	4-5	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	0963	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			T	7-8	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	12AD	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			T	9-10	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	6266	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			W	2-3	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	6289	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			W	4-5	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	6291	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			W	6-7	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	6300	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			W	8-9	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	6320	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			W	10-11	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	Deptx	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			W	E1-E2	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	6326	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			R	4-5	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	6365	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			R	7-8	WEIL 270	NSC 312	12	Abbitt				
EML 4147C	6367	Thermo-Heat Transfer Design & Lab (Thermal Sciences Dsgn Lab)	3		5	TR	6			R	9-10	WEIL 270	NSC 312	12	Abbitt				
EML 4220	09HG	Vibrations	3			MWF	2					FLG 270		110	Angelini				
EML 4220	3313	Vibrations	3			MWF	7					MAEA 303		100	Sheplak				
EML 4312	09H1	Control of Mechanical Eng Systems	3			MWF	2					NPB 1002		100	Barooah				
EML 4312	259H	Control of Mechanical Eng Systems	3			MWF	7					WEIL 270		130	Schueller				
EML 4314C	05D0	Dynamics & Controls System Design Lab	3		6	MW	2			T	2-3	CSE A101	NSC 320	14	Banks				
EML 4314C	05E4	Dynamics & Controls System Design Lab	3		6	MW	2			T	4-5	CSE A101	NSC 320	14	Banks				
EML 4314C	05E5	Dynamics & Controls System Design Lab	3		6	MW	2			T	6-7	CSE A101	NSC 320	14	Banks				
EML 4314C	09H2	Dynamics & Controls System Design Lab	3		6	MW	2			T	8-9	CSE A101	NSC 320	14	Banks				
EML 4314C	Deptx	Dynamics & Controls System Design Lab	3		6	MW	2			T	10-11	CSE A101	NSC 320	14	Banks				
EML 4314C	7036	Dynamics & Controls System Design Lab	3		6	MW	2			W	3-4	CSE A101	NSC 320	14	Banks				
EML 4314C	7042	Dynamics & Controls System Design Lab	3		6	MW	2			W	5-6	CSE A101	NSC 320	14	Banks				
EML 4314C	8288	Dynamics & Controls System Design Lab	3		6	MW	2			W	7-8	CSE A101	NSC 320	14	Banks				
EML 4314C	8291	Dynamics & Controls System Design Lab	3		6	MW	2			W	9-10	CSE A101	NSC 320	14	Banks				
EML 4314C	8292	Dynamics & Controls System Design Lab	3		6	MW	2			R	2-3	CSE A101	NSC 320	14	Banks				
EML 4314C	8296	Dynamics & Controls System Design Lab	3		6	MW	2			R	4-5	CSE A101	NSC 320	14	Banks				
EML 4314C	8299	Dynamics & Controls System Design Lab	3		6	MW	2			R	6-7	CSE A101	NSC 320	14	Banks				
EML 4314C	8301	Dynamics & Controls System Design Lab	3		6	MW	2			R	8-9	CSE A101	NSC 320	14	Banks				
EML 4314C	Deptx	Dynamics & Controls System Design Lab	3		6	MW	2			R	10-11	CSE A101	NSC 320	14	Banks				
EML 4321	16A6	Manufacturing Engineering	3			MWF	4					MAEA 303		110	Greenslet				
EML 4321	2608	Manufacturing Engineering	3			MWF	8					PSY 130		81	Huang				
EML 4500C	Deptx	Reengineering Historic Machinery	3			TO	ARR					----		12	Carroll				
EML 4501	3324	Mech Engr Design 2	3			MWF	9					WEIL 270		170	Ifju/Griffis				
EML 4502	1B06	Mech Engr Design 3	3		7	M	5			T	3-4	MAEB 229	MAEC 0010	10	Sawyer				
EML 4502	2047	Mech Engr Design 3	3		7	M	5			T	6-7	MAEB 229	MAEC 0010	10	Sawyer				
EML 4502	Deptx	Mech Engr Design 3	3		7	M	5			W	6-7	MAEB 229	MAEC 0010	9	Sawyer				
EML 4502	227H	Mech Engr Design 3	3		7	M	5			R	3-4	MAEB 229	MAEC 0010	10	Sawyer				
EML 4502	2271	Mech Engr Design 3	3		7	M	5			R	6-7	MAEB 229	MAEC 0010	10	Sawyer				
EML 4507	16A7	Finite Element Analysis & Design	3			MWF	3					LIT 101		130	Chen				
EML 4507	3323	Finite Element Analysis & Design	3			MWF	6					WEIL 270		130	Kumar				
EML 4600	261A	Refrig & Air Conditioning Fundamentals	3			MWF	4					MAEB 211		85	Ingly				
EML 4930	0700	Combustion	3		9	MWF	4					MAEA 327		16	Jackson, Tom				
EML 4930	1101	Energy Storage	3		8	T	7			R	7-8		TUR L005	30	Aifantis				
EML 4930	204E	Python Programming	1		10	R	4					MAEA 303		6	Jekel, Charles				

EML 4930	2558	Intro to Nonlinear Control	3	11	MWF	4					NEB 102	3	Dixon						
EML 5131	07H4	Combustion	3	9	MWF	4					MAEA 327	16	Jackson, Tom						
EML 5516	2F90	Design of Thermal Systems			MWF	8					CSE E122	60	Sherif						
EML 5526	1460	Finite Element Analysis	3		T	8-9	R	9			NEB 201	100	Kim						
EML 5598	23DE	Orthopaedic Biomechanics	3		MWF	4					PSY 151	30	Banks						
EML 5714	21G1	Intro to Compressible Flow	3	1	MWF	2					NEB 100	40	Segal						
EML 6154	201A	Conduction Heat Transfer	3		MWF	7					NEB 102	74	Chung						
EML 6156	23DH	Multiphase Convective Heat Transfer	3		MWF	5					MAEA 327	30	Chung						
EML 6157	23D2	Radiation Heat Transfer	3		MWF	4					MAEB 238	30	Scheffe						
EML 6281	3E52	Geometry of Mechanisms and Robots I	3		MWF	9					NEB 102	74	Crane						
EML 6324	214A	Fundamentals of Production Engineering	3		MWF	2					NEB 102	74	Schueller						
EML 6350	214G	Nonlinear Control	3	11	MWF	4					NEB 102	71	Dixon						
EML 6606	215B	Advanced Airconditioning	3		MWF	5					CSE E118	60	Sherif						
EML 6934	0704	Optimal Control	3		T	5-6	R	6			LAR 330	45	Rao						
EML 6934	112B	Energy Storage	3	8	T	7	R	7-8			TUR L005	30	Aifantis						
EML 6934	13AH	Robust Control for Aerodyn System	3		MWF	5					CSE E112	20	Dickinson						
EML 6934	204F	Python Programming	1	10	R	4					MAEA 303	42	Jekel, Charles						

IPPD - Individual Study - Internship - CoOp - Research Courses

EAS 4912	Deptx	IPPD 1	3	12	T	8-10					PUGH 170	15							
EML 4912	Deptx	IPPD 1	3	12	T	8-10					PUGH 170	35							
EAS 4905	1341	Individual Study	var									25	----						
EAS 4949	11FG	Co-op Work Experience	1									25	----						
EAS 6905	4201	Aerospace Research	var									50	----						
EAS 6939	11C2	Industry Practicum	var		R	9					MAEA 327	30	Ehlers, Karen						
EAS 6971	9774	Masters Research	var									50	----						
EAS 7979	9773	Advanced Research	var									50	----						
EAS 7980	9772	Doctoral Research	var									50	----						
EGN 4912	14DC	Engineering Research	var									75	----						
EGN 5949	11F5	Prac/Intern/Co-op Work	var									50	----						
EML 4905	8652	Individual Study in Mechanical Eng.	var									25	----						
EML 4945	1812	Practical Work in Mechanical Eng.	1									50	----						
EML 4949	8648	Co-op Work Experience	1									50	----						
EML 6905	1846	Indv Proj Mech Engr	var									50	----						
EML 6934	11C6	Industry Practicum	var									50	Ehlers, Karen						
EML 6971	8642	Masters Research	var									50	----						
EML 7979	2418	Advanced Research	var									125	----						
EML 7980	8639	Doctoral Research	var									75	----						

WEB course Taught by EDGE Reverse EDGE

EDGE & DEPx #'s