

FALL 2025 SCHEDULE

FAMU	FSU	Course	#	FAMU sect	FSU sect		Credits	INSTRUCTOR	BEGIN	END	DAYS	Room	Bldg
SERVICE COURSE													
3789 EML4930(3)	12624	EMA	4513	1	1	Microstructural Characterization of Materials	3	Gibson	2:00PM	3:15PM	T R	A223	COEA/CE1
2021(EML5930(4))	12625	EMA	5515	1	1	Microstructural Characterization of Materials	3	Gibson	2:00PM	3:15PM	T R	A223	COEA/CE1
1834	2652	EML	3004	301	1	Engineering Statics	3	Krick	11:00AM	12:15PM	T R	B210	COEB/CE2
		EML	3004	301	1	Engineering Statics (Recitation)		Krick	6:30PM	8:30PM	W	B114	COEB/CE2
3396	2713	EML	3004	302	2	Engineering Statics	3	Cai	9:30AM	10:45AM	T R	B136	COEB/CE2
		EML	3004	302	2	Engineering Statics (Recitation)		Cai	6:30PM	8:30PM	W	A337	COEA/CE1
1832	2668	EML	3102	301	1	Engineering Thermodynamics	3	Berger	3:30PM	4:45 PM	M W	B221	COEB/CE2
3084	2735	EML	3102	301	2	Engineering Thermodynamics	3	Wu	3:30PM	4:45 PM	M W	B136	COEB/CE2
1833	2669	EML	3002L	L01	1	ME Tools Lab	3	Larson	12:30PM	1:45 PM	T R	B114	COEB/CE2
		EML	3002L	L01	1	ME Tools Lab		Larson	2:00PM	5:00PM	F	B114	COEA/CE1
3045	2734	EML	3002L	L02	2	ME Tools Lab	3	Larson	9:30AM	10:45AM	T R	A337	COEB/CE2
		EML	3002L	L02	2	ME Tools Lab		Larson	10:45AM	1:45PM	F	B114	COEA/CE1
3782	11067	EML	3002L	L03	3	ME Tools Lab	3	Larson	11:00AM	12:15PM	M	A144	
		EML	3002L	L03	3	ME Tools Lab		Larson	11:00AM	12:15PM	W	B114	
		EML	3002L	L03	3	ME Tools Lab		Larson	2:00PM	5:00PM	R	A144	
3333	2685	EML	3011	301	1	Mechanics of Materials	3	Hruda	12:30 PM	1:45PM	M W	B214	COEB/CE2
3783	12819	EML	3011		2	Mechanics of Materials	3	Hruda	9:30AM	10:45AM	M W	B214	COEB/CE2
3334	2651	EML	3012	301	1	Intermediate Mechanics & Materials (lecture) (must take co-requisite below: EML 3012L)	3	Campbell	12:30PM	1:45PM	T R	B135	COEB/CE2
3182	2739	EML	3012L	L01	1	Mechanics & Materials Lab (must take co- requisite: EML 3012)	1	Campbell	1:15 PM	2:30 PM	F	B135	COEB/CE2
		EML	3012L	L01	1	Mechanics & Materials Lab		Campbell	12:30PM	2:15PM	M	B217	COEB/CE2
3183	2740	EML	3012L	L02	2	Mechanics & Materials Lab (must take co- requisite: EML 3012)	1	Campbell	1:15 PM	2:30 PM	F	B135	COEB/CE2
		EML	3012L	L02	2	Mechanics & Materials Lab		Campbell	2:30PM	4:15PM	R	B217	COEB/CE2
3184	2741	EML	3012L	L03	3	Mechanics & Materials Lab (must take co- requisite: EML 3012)	1	Campbell	1:15 PM	2:30 PM	F	B135	COEB/CE2
		EML	3012L	L03	3	Mechanics & Materials Lab		Campbell	2:30PM	4:15PM	T	B217	COEB/CE2
3185	2742	EML	3012L	L04	4	Mechanics & Materials Lab (must take co- requisite: EML 3012)	1	Campbell	1:15 PM	2:30 PM	F	B135	COEB/CE2
		EML	3012L	L04	4	Mechanics & Materials Lab		Campbell	2:30 PM	4:15PM	W	B217	COEB/CE2

3186	2743	EML	3012L	L05	5	Mechanics & Materials Lab (must take co-requisite: EML 3012)	1	Campbell	1:15 PM	2:30 PM	F	B135	COEB/CE2
		EML	3012L	L05	5	Mechanics & Materials Lab		Campbell	2:45PM	4:30PM	F	B217	COEB/CE2
3784	2766	EML	3012L	L06	6	Mechanics & Materials Lab (must take co-requisite: EML 3012)	1	Campbell	1:15 PM	2:30 PM	F	B135	COEB/CE2
		EML	3012L	L06	6	Mechanics & Materials Lab		Campbell	12:30PM	2:15PM	M	B217	COEB/CE2
3785	2767	EML	3012L	L07	7	Mechanics & Materials Lab (must take co-requisite: EML 3012)	1	Campbell	1:15 PM	2:30 PM	F	B135	COEB/CE2
		EML	3012L	L07	7	Mechanics & Materials Lab		Campbell	2:30PM	4:15PM	M	B217	COEB/CE2
3335	2686	EML	3013	301	1	Dynamics	3	Ordonez, C.	8:00AM	9:15AM	M W	B135	COEB/CE2
1419	2653	EML	3014C	C01	1	System Dynamics & Vibrations (lecture)	3	Clark	12:30PM	1:20PM	M W	B135	COEB/CE2
		EML	3014C	C01	1	System Dynamics & Vibrations (lab)		Clark	3:30PM	6:15PM	R	B114	COEB/CE2
3715	2765	EML	3014C	C02	2	System Dynamics & Vibrations (lecture)	3	Clark	12:30PM	1:20PM	M W	B135	COEB/CE2
		EML	3014C	C02	2	System Dynamics & Vibrations (lab)		Clark	3:30PM	6:15PM	T	B114	COEB/CE2
1377	2690	EML	3015C	C01	1	Thermal-Fluids I: Fluid Mechanics (lecture)	4	Ali	11:00AM	12:15PM	M W	B135	COEB/CE2
		EML	3015C	C01	1	Thermal-Fluids I: Fluid Mechanics (lab)		Ali	11:00AM	1:00PM	F	B135	COEB/CE2
3336	2683	EML	3016	301	1	Thermal-Fluids II: Heat Transfer (lecture)	3	Shoele	2:00PM	3:15PM	M W	B214	COEB/CE2
		EML	3016	301	1	Thermal-Fluids II: Heat Transfer (Help Session)		Shoele	3:30 PM	6:00 PM	F	B210	COEB/CE2
1401	2688	EML	3017C	C01	1	Mechanical Systems I (lecture)	4	Moore, C.	9:30AM	10:45 AM	M W F	B135	COEB/CE2
		EML	3017C	C01	1	Mechanical Systems I (lab)		Moore, C.	2:30 PM	4:30PM	M	A337	COEA/CE1
1473	2760	EML	3017C	C02	2	Mechanical Systems I (lecture)	4	Moore, C.	9:30AM	10:45 AM	M W F	B135	COEB/CE2
		EML	3017C	C02	2	Mechanical Systems I (lab)		Moore, C.	2:30PM	4:30PM	W	A337	COEA/CE1
3786	2762	EML	3017C	C03	3	Mechanical Systems I (lecture)	4	Moore, C.	9:30AM	10:45 AM	M W F	B135	COEB/CE2
		EML	3017C	C03	3	Mechanical Systems I (lab)		Moore, C.	4:45PM	6:45PM	M	A337	COEA/CE1
1926	2684	EML	3018C	C01	1	Mechanical Systems II (lecture)	4	Hollis	8:00 AM	9:15 AM	M W	B214	COEB/CE2
		EML	3018C	C01	1	Mechanical Systems II (lab)		Hollis	11:15 AM	1:45 PM	M	B114	COEB/CE2
2338	2703	EML	3018C	C02	2	Mechanical Systems II (lecture)	4	Hollis	8:00 AM	9:15 AM	M W	B214	COEB/CE2
		EML	3018C	C02	2	Mechanical Systems II (lab)		Hollis	8:15 AM	10:45 AM	F	A144	COEA/CE1
1055	2650	EML	3234	301	1	Material Science & Engineering	3	Kametani	2:00PM	3:15PM	M W	B135	COEB/CE2
		EML	3234	301	1	Material Science & Engineering (Recitation)		Kametani	3:30PM	4:45PM	R	B210	COEB/CE2
2020	2655	EML	3811	301	1	Intro to Mechatronics (lecture) (must take co-requisite below: EML 3811L)	1	Ordonez, C.	8:00AM	8:50AM	R	B134	COEB/CE2
3196	2722	EML	3811L	L01	1	Mechatronics Lab (lecture) (must take co-requisite: EML 3811)	2	Ordonez, C.	9:00AM	9:50AM	R	B134	COEB/CE2
		EML	3811L	L01	1	Mechatronics Lab (lab)		Ordonez, C.	2:30PM	5:15PM	R	B356	COEB/CE2
3197	2723	EML	3811L	L02	2	Mechatronics Lab (lecture) (must take co-requisite: EML 3811)	2	Ordonez, C.	9:00AM	9:50AM	R	B134	COEB/CE2
		EML	3811L	L02	2	Mechatronics Lab (lab)		Ordonez, C.	2:30PM	5:15PM	W	B356	COEB/CE2
3198	2724	EML	3811L	L03	3	Mechatronics Lab (lecture) (must take co-requisite: EML 3811)	2	Ordonez, C.	9:00AM	9:50AM	R	B134	COEB/CE2

		EML	3811L	L03	3	Mechatronics Lab (lab)		Ordenez, C.	12:25PM	3:10PM	F	B356	COEB/CE2
3195	2725	EML	4304	301	1	Experiments in Thermal and Fluid Sciences	2	Ali	11:00AM	12:15PM	T R	A317	COEA/CE1
1838	2679	EML	4304L	L01	1	Experiments in Thermal and Fluid Sciences (lab) (must take co-requisite: EML 4304)	1	Ali	9:00AM	10:45 AM	T	A109/A209	COEA/CE1
2191	2687	EML	4304L	L02	2	Experiments in Thermal and Fluid Sciences (lab) (must take co-requisite: EML 4304)	1	Ali	9:00AM	10:45 AM	W	A109/A209	COEA/CE1
2192	2695	EML	4304L	L03	3	Experiments in Thermal and Fluid Sciences (lab) (must take co-requisite: EML 4304)	1	Ali	2:00PM	3:45 PM	W	A109/A209	COEA/CE1
1592	2659	EML	4550	301	1	Engineering Design Methods	3	McConomy	5:00PM	6:15PM	M W	B135	COEA/CE1
1296	2660	EML	4551C	C01	1	Senior Design I	3	McConomy	3:30PM	7:45PM	T R	B135	COEB/CE2
		SDS		3802		Experiential Learning	0-1	https://www.eng.famu.fsu.edu/me/undergraduate/research-experience					
1041-	12017-	EML	4905	601-	001-	DIS Directed Independent Study	1-3	(Contact Professor, then Mr. Parker to create course number)					
2726-		EML	4970		001-	Honors Work (Contact Professor)	3						
2339	9174	EAS	4101	301	1	Fundamentals of Aerodynamics (Aeronautics TRACK)	3	Wu, Huixuan	5:00PM	6:15PM	M W	AME106	COEA/CE1
1608	2710	EML	4288	301	1	Vehicle Design	3	Hollis	11:00AM	12:15PM	T R	A226/A144	
1084	2656	EML	4312	301	1	Design & Analysis of Control Systems	3	Higgins, T.	9:30AM	10:45AM	T R	B214	COEB/CE2
1221	2657	EML	4450	301	1	Energy Conversion Systems for Sustainability	3	Ordenez, J.	11:00AM	12:15PM	M W	A105	COEA/CE1
2755	2658	EML	4542	301	1	Materials Selection in Design	3	Hellstrom	12:30PM	1:45PM	M W	A235	COEA/CE1
2086	2693	EML	4804			Mechatronics II	3	Clark	9:30AM 9:30AM	10:45AM 12:00PM	MW F	AME108 B356	
1891	2661	EML	4930	601	1	Experimental Methods & Advanced Flow Diagnostics (Aeronautics TRACK)	3	Gustavsson/Kumar	3:30PM	4:45PM	T R	AME108	
2771	2691	EML	4930	602	2	Failure Analysis	3	Kalu	12:30PM	1:45PM	M W	A305	COEA/CE1
2772	2705	EML	4930	603	3	Intro to Aerospace Structures	3	Ghen	2:00PM	3:15PM	TR	AME108	CANCELLED
3072	2708	EML	4930	606	6	Bayesian Uncertainty Analysis	3	Oates	12:30PM	1:45PM	M W	A226	COEA/CE1
3402	2737	EML	4930	608	8	Introduction to Additive Manufacturing (lec)	3	Campbell	9:00 AM	10:15 AM	M W	B216	COEB/CE2
						Introduction to Additive Manufacturing (lab)		Campbell	10:30 AM	11:45 AM	M W	B216	COEB/CE2
3787	2738	EML	4930	609		Advanced Dynamics	3	Moore	2:00PM	3:15PM	T-R	A317	CANCELLED

2340	9175	EAS	5102	601	1	Fundamentals of Aerodynamics (Aeronautics TRACK)	3	Wu, Huixuan	5:00PM	6:15PM	M W	AME106	
2777	2709	EML	5060	601	1	Analysis in Mechanical Engineering (Part I)	3	Nair	9:30AM	10:45AM	M W	AME106	
2341	2704	EML	5152	601	1	Fundamentals of Heat Transfer	3	Guo	2:00PM	3:15PM	M W	A125	COEA/CE1
2778	2711	EML	5289	601	1	Vehicle Design	3	Hollis	11:00AM	12:15PM	T R	A226/ A144	COEA/CE1
1083	2662	EML	5311	601	1	Design & Analysis of Control Systems	3	Higgins, T.	9:30AM	10:45AM	T R	B214	COEB/CE2
3817	12831	EGM	5444			Advanced Dynamics	3	Moore	2:00PM	3:15PM	T-R	A317	CANCELLED
1353	2663	EML	5451	601	1	Energy Conversion Systems for Sustainability	3	Ordonez, J.	11:00AM	12:15PM	M W	A105	COEA/CE1
2787	2664	EML	5543	601	1	Materials Selection in Design	3	Hellstrom	12:30PM	1:45PM	M W	A235	COEA/CE1
2195	2665	EML	5709	601	1	Fluid Mechanic Principles with Selected Applications (Aeronautics TRACK)	3	Shih	11:00AM	12:15PM	M W	AME106	
2774	2759	EML	5709	602	2	Fluid Mechanic Principles with Selected Applications (AERO Certificate Program)	3	Shih	ONLINE			ONLINE	
2087	2694	EML	5803			Mechatronics II	3	Clark	9:30AM 9:30AM	10:45AM 12:00PM	MW F	AME108 B356	
1892	2682	EML	5930	601	1	Experimental Methods & Advanced Flow Diagnostics (Aeronautics TRACK)	3	Gustavsson/Kumar	3:30PM	4:45PM	T R	AME108	
1927	2689	EML	5930	602	2	Failure Analysis	3	Kalu	12:30PM	1:45PM	M W	A305	COEA/CE1
3788	2692	EML	5930	603	3	Intro to Aerospace Structures	3	Chen	2:00PM	3:15PM	T-R	AME108	CANCELLED
2775	2731	EML	5930	606	6	Bayesian Uncertainty Analysis	3	Oates	12:30PM	1:45PM	M W	A226	COEA/CE1
2924	12834	EML	5930	608	10	Turbulence	3	Yaghoobian	3:30PM	4:45PM	MW	AME108	
1082	2649	EML	5935	601	1	ME Graduate Seminar	0	Berger/Higgins	11:00AM	12:00PM	F	AME106	