

Fall 2024 Final Teaching Schedule
Mechanical and Aerospace Engineering as of Aug 28, 2024

This Schedule Is Subject To Frequent Changes

Color Codes:	Taught Online		Ugrad EDGE Courses	Honors Sect	CR	Join	Grad EDGE Courses			Reverse EDGE	→ The courses that are highlighted in purple/tan are EDGE Graduate courses. There are other sections associated with the main campus sections, but are taught online. Therefore, Undergraduate Students are not <i>eligible</i> to enroll in these sections. They are ONLY for students enrolled in the Online Graduate Program.					
	Class #	SECT #'s					COURSE TITLE	INSTRUCTORS	Lectures Meet Times		Lecture Bldg/Room	Labs Meet Time	Labs Bldg/Room			
	BME 5580	28305	HF24	Microfluidics and BioMEMS	Fan	3	1	MWF	4				MAEB 238			
	EAS 2011	11700	2358	Introduction Aerospace Engineering	Carrol	3		MWF	7				TUR L011			
	EAS 4101	11701	148B	Aerodynamics	Carrol	3		MWF	3				FLG 220			
	EAS 4132	11715	CAMP	Compressible Flow	Miller	3	2	MWF	2				NEB 201			
	EAS 4200	17829	1C39	Aerospace Structures	Dong	3		MWF	5				WEIL 270			
	EAS 4300	17660	07E7	Aerospace Propulsion	Segal	3		MWF	8				MAEA 303			
	EAS 4400	11717	2474	Stability & Control of Aircraft	Lind	3		MWF	3				FLG 230			
	EAS 4510	20268	275B	Astroynamics	Rao	3		MWF	6				MAE 303			
	EAS 4700	11718	0075	Aerospace Design 1	Generale	3		M	9-10	W	9		CSE 119 M CSE 119 W			
	EAS 4700	26551	2093	Aerospace Design 1	Dong	3		T	9-10	R	9		T - 9-10 CHE 237 R-LAR 330			
	EAS 4810C	11719	235A	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	T	4	NSC 312
	EAS 4810C	11720	252B	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	T	5	NSC 312
	EAS 4810C	11721	274C	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	T	6	NSC 312
	EAS 4810C	11722	293D	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	T	7	NSC 312
	EAS 4810C	11735	322E	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	T	8	NSC 312
	EAS 4810C	11736	340F	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	T	9	NSC 312
	EAS 4810C	Deptx	Deptx	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	W	4	NSC 312
	EAS 4810C	Deptx	Deptx	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	W	5	NSC312
	EAS 4810C	Deptx	Deptx	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	W	6	NSC312
	EAS 4810C	11740	443K	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	R	4	NSC 312
	EAS 4810C	11741	456L	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	R	5	NSC 312
	EAS 4810C	11742	479M	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	R	6	NSC 312
	EAS 4810C	21225	513N	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	R	7	NSC 312
	EAS 4810C	21776	532P	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	R	8	NSC 312
	EAS 4810C	21777	554Q	Aerospace Sciences Lab & Design	Ukeiley	3	2	T R	2				CSE E121	R	9	NSC 312
	EAS 6416	30293	BD24	Robust and Adaptive Control for Aerospace Sys	Dickinson	3		T	6	R	5-6		online			
	EAS 6511	30292	FC24	Intermediate Astroynamics	Fitz-Coy	3		MWF	4				CHE 316			
	EGM 2511	12879	105E	Engineering Mechanics-Statics	Baisley	3	A	MWF	4				LAR 330			
	EGM 2511	17906	221F	Engineering Mechanics-Statics	Baisley	3	A	MWF	5				MCCA 1142			
	EGM 2511	20270	235H	Engineering Mechanics-Statics	Jackson	3	A	MWF	7				NSC 520			
	EGM 2511	29266	224F	Engineering Mechanics-Statics	Jackson	3		MWF	9				WEIM 1094			
	EGM 2511	21795	344J	Engineering Mechanics-Statics	Costello	3	A	MWF	9				MAEA 303			
	EGM 2511	21796	4893	Engineering Mechanics-Statics	Griffis	3	A	T	5-6	R	6		WEIL 270			
	EGM 2511	23996	5216	Engineering Mechanics-Statics	Ifju	3	A	T	2	R	2-3		FLG 230			
	EGM 3344	12541	293Q	Intro to Numerical Methods Eng Analysis	Brooks	3		MWF	5				TUR 2328			
	EGM 3344	12542	395R	Intro to Numerical Methods Eng Analysis	Brooks	3		MWF	8				MCCB G086			
	EGM 3344	18390	499S	Intro to Numerical Methods Eng Analysis	Brooks	3		MWF	9				LIT 121			
	EGM 3401	29132	1601	Engineering Mechanics-Dynamics	Conklin	3		MWF	6				MCCA 1142			
	EGM 3401	12545	127A	Engineering Mechanics-Dynamics	C. Petersen	3		MWF	7				FLG 220			
	EGM 3401	12546	1600	Engineering Mechanics-Dynamics	Jessica Allen	3		MWF	8				TUR L005			
	EGM 3520	12547	158N	Mechanics of Materials	Spearot	3		MWF	2				MAEB 0303			
	EGM 3520	21797	2607	Mechanics of Materials	Moss	3		MWF	7				FAB 103			
	EGM 3520	24431	3580	Mechanics of Materials	Sarntinorant	3		MWF	6				CSE E119			
	EGM 4585	26708	9012	Modeling and Control of Biomolecular Machines	Pan	3	3	MWF	8				NEB 100			
	EGM 4592	28306	MS24	Bio Solid Mechanics	Tang	3		T	2-3	R	2		MAEB 238			
	EGM 5121C	24084	CAMP	Data Measurement and Analysis	Aglini	3		MWF	8				FLG 245			
	EGM 5533	12587	CAMP	Appl Elasticity/Adv Mech of Solids	Subhash	3		MWF	5				NEB 201			
	EGM 6321	12592	CAMP	Principles of Engineering Analysis I	Mei	3		MWF	4				NEB 201			
	EGM 6342	12621	CAMP	Computational Fluid Dynamics	Thakur	3		MWF	8				CHE 316			
	EGM 6812	12625	CAMP	Fluid Mechanics I	Mei	3		T	5-6	R	6		NEB 102			
	EGM 6936	12653	1617	Graduate Seminar	Greenslet	1		T R	4-6				MAEA 0303			
	EGN 3353C	24427	123A	Fluid Mechanics	Mohseni	3		MWF	3				MCCB G086			
	EGN 3353C	12680	178D	Fluid Mechanics	Mohseni	3		MWF	7				FLG 230			
	EMA 4450	28307	KA24	Li-ion Next Generation Batteries	Aifantis	3		MWF	7				MCCA 1142			
	EML 2023	12579	327D	Computer Aided Graphics & Design	Crane	3		MWF	4				MAEB 211			
	EML 2023	23958	418E	Computer Aided Graphics & Design	Kumar	3		MWF	6				MAEB 211			
	EML 2023	23959	538F	Computer Aided Graphics & Design	Crane	3		MWF	7				MAEB 211			
	EML 2023	23960	619G	Computer Aided Graphics & Design	Kumar	3		MWF	9				MCCC 100			
	EML 2023	30505	720H	Computer Aided Graphics & Design	Howard	3		MWF	10				MAEB211			
	EML 2322L	12580	024E	Design & Manufacturing Lab	Niemi	2	4	M	9				WEIL 270	T	4-5	MAEC 0002
	EML 2322L	12581	045F	Design & Manufacturing Lab	Niemi	2	4	M	9				WEIL 270	T	7-8	MAEC 0002
	EML 2322L	12582	161G	Design & Manufacturing Lab	Niemi	2	4	M	9				WEIL 270	T	9-10	MAEC 0002
	EML 2322L	Deptx	Deptx	Design & Manufacturing Lab	Niemi	2	4	M	9				WEIL 270	W	2-3	MAEC 0002
	EML 2322L	12584	361J	Design & Manufacturing Lab	Niemi	2	4	M	9				WEIL 270	W	4-5	MAEC 0002

EML 2322L	12585	450K	Design & Manufacturing Lab	Niemi	2	4	M	9			WEIL 270	W	7-8	MAEC 0002
EML 2322L	12586	472L	Design & Manufacturing Lab	Niemi	2	4	M	9			WEIL 270	W	9-10	MAEC 0002
EML 2322L	12605	604N	Design & Manufacturing Lab	Niemi	2	4	M	9			WEIL 270	R	2-3	MAEC 0002
EML 2322L	12605	604N	Design & Manufacturing Lab	Niemi	2	4	M	9			WEIL 270	R	4-5	MAEC 0002
EML 2322L	12606	707P	Design & Manufacturing Lab	Niemi	2	4	M	9			WEIL 270	R	7-8	MAEC 0002
EML 2322L	12607	808B	Design & Manufacturing Lab	Niemi	2	4	M	9			WEIL 270	R	9-10	MAEC 0002
EML 2322L	30723	901A	Design & Manufacturing Lab	Niemi	2	4	M	9			WEIL 270	T	2-3	MAEC 0002
EML 2920	12608	6060	Departmental & Professional Orientation	Trainham	1		T	5			Online			
EML 3005	12609	1897	Mech Engr Design 1	Persad	3		MWF	3			MCCB 2102			
EML 3005	12610	2153	Mech Engr Design 1	Dunn	3		MWF	7			LAR 310			
EML 3005	20294	2213	Mech Engr Design 1	Aifantis	3		MWF	8			WEIM 1094			
EML 3100	12637	3645	Thermodynamics	Schulze	3		MWF	4			WEIL 270			
EML 3100	12638	4594	Thermodynamics	Segal	3		T	5-6	R	6	LIT 101			
EML 3301C	12639	1923	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	T	3-4	NSC 316
EML 3301C	12640	2078	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	T	5-6	NSC 316
EML 3301C	12641	2256	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	T	7-8	NSC 316
EML 3301C	12642	2591	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	T	9-10	NSC 316
EML 3301C	12663	3297	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	W	2-3	NSC 316
EML 3301C	12664	3298	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	W	4-5	NSC 316
EML 3301C	12665	4764	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	W	6-7	NSC 316
EML 3301C	12667	5431	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	W	8-9	NSC 316
EML 3301C	12667	5431	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	R	3-4	NSC 316
EML 3301C	12668	5600	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	R	5-6	NSC 316
EML 3301C	12669	5648	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	R	7-8	NSC 316
EML 3301C	12670	7597	Mechanics of Materials Lab	Ridgeway	3	5	TR	2			PUGH 170	R	9-10	NSC 316
EML 4140	12690	191A	Heat Transfer	Scheffe	3		MWF	3			MAEB 211			
EML 4140	12691	261H	Heat Transfer	Sherif	3		MWF	9			LIT 109			
EML 4147C	28352	6306	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	T	3	NSC 312
EML 4147C	28352	6306	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	T	5	NSC 312
EML 4147C	12693	3096	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	T	6	NSC 312
EML 4147C	12693	3096	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	T	7	NSC 312
EML 4147C	28289	1965	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	T	8	NSC 312
EML 4147C	12694	4177	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	T	9	NSC 312
EML 4147C	12694	4177	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	T	10	NSC 312
EML 4147C	28290	1966	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	W	3	NSC 312
EML 4147C	12696	6291	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	W	4	NSC 312
EML 4147C	12696	6291	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	W	5	NSC 312
EML 4147C	12723	6387	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	W	6	NSC 312
EML 4147C	12723	6387	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	W	7	NSC 312
EML 4147C	12697	6300	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	W	8	NSC 312
EML 4147C	12697	6300	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	W	9	NSC 312
EML 4147C	28291	1967	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	W	10	NSC 312
EML 4147C	12720	6326	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	W	11	NSC 312
EML 4147C	28288	1964	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	R	3	NSC 312
EML 4147C	12721	6365	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	R	5	NSC 312
EML 4147C	12721	6365	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	R	6	NSC 312
EML 4147C	28353	6307	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	R	7	NSC 312
EML 4147C	28353	6307	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	R	8	NSC 312
EML 4147C	12722	6367	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	R	9	NSC 312
EML 4147C	12722	6367	Thermo-Heat Transfer Design & Lab	Abbitt	3	6	TR	4			WEIL 270	R	10	NSC 312
EML 4220	12724	2592	Vibrations	Lind	3		MWF	5			FL GYM 230			
EML 4220	23139	3313	Vibrations	Musgrave	3		MWF	8			CSE E119			
EML 4285	28308	JS24	Off-Highway Vehicle Design	Schueler	3	8	MWF	4			FLG 260			
EML 4292	29394	HF65	Microfluidics and BioMEMS	Fan	3	1	MWF	4			MAEB 238			
EML 4312	12726	259K	Control of Mechanical Eng Systems	Staff	3		MWF	2			LIT 121			
EML 4312	12726	259K	Control of Mechanical Eng Systems	Wang	3		MWF	3			LIT 0101			
EML 4312	24450	319N	Control of Mechanical Eng Systems	Shin	3		MWF	8			CSE E222			
EML 4314C	12612	2501	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	T	2-3	NSC 320
EML 4314C	12613	2642	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	T	4-5	NSC 320
EML 4314C	12614	3554	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	T	6-7	NSC 320
EML 4314C	12615	3765	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	T	8-9	NSC 320
EML 4314C	12616	7036	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	W	3-4	NSC 320
EML 4314C	12617	7042	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	W	5-6	NSC 320
EML 4314C	12618	8288	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	W	7-8	NSC 320
EML 4314C	12619	8291	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	W	9-10	NSC 320
EML 4314C	12643	8292	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	R	2-3	NSC 320
EML 4314C	12644	8296	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	R	4-5	NSC 320
EML 4314C	12645	8299	Dynamics & Controls System Design Lab	Ridgeway/Kamalapurkar	3	7	MW	2			WEIL 270	R	6-7	NSC 320
EML 4321	12845	166A	Manufacturing Engineering	Schueler	3		MWF	2			LIT 113			
EML 4321	12846	2608	Manufacturing Engineering	Huang	3		MWF	7			LIT 121			
EML 4461	26520	9012	Industrial Energy Management	Cardenas-Laihaacar	3		MWF	9			MCCB 1108			
EML 4501	12648	125C	Mech Engr Design 2	Persad	3		T	8	R	8-9	T- FAB 105 R- FLG 220			
EML 4501	12649	3324	Mech Engr Design 2	Persad	3		T	5	R	5-6	T- WM 100 R- FLG 270			
EML 4502	22396	663U	Mech Engr Design 3	Traum	3		W	4-5			MAEC 10	R	4-5	MAEC 0010
EML 4502	22396	663U	Mech Engr Design 3	Traum	3		W	4-5			MAEC 10	F	4-5	MAEC 0010
EML 4502	22397	682V	Mech Engr Design 3	Traum	3		T	6-7			MAEC 10	R	6-7	MAEC 0010
EML 4502	22398	723W	Mech Engr Design 3	Traum	3		W	6-7			MAEC 10	F	6-7	MAEC 0010
EML 4502	30307	636S	Mech Engr Design 3	Subhash	3		T	4-5			MAEC 10	R	4-5	MAEC 0010
EML 4507	12674	167A	Finite Element Analysis & Design	Kim	3		MWF	6			FLG 230			
EML 4507	12675	3323	Finite Element Analysis & Design	Kim	3		MWF	8			MAEB 211			
EML 4600	12676	261A	Refrigeration and Air Conditioning Fundamentals	Schulze	3		MWF	5			CSE E220			

EML 4930	30561	MT67	Applied Engery & Fluids-Egypt Virtual Exchange	Traum	3		T	4-5	R	4	T - MAE C 010 R- MAE C 010			
EML 5104	12348	CAMP	Classical Thermodynamics	Shi	3		MWF	6			NEB 201			
EML 5215	25885	CAMP	Analytical Dynamics 1	Petersen, A.	3		MWF	5			NEB 100			
EML 5311	22379	CAMP	Control System Theory	Menzes	3		MWF	6			NEB 102			
EML 5526	12371	CAMP	Finite Element Analysis	Kumar	3		MWF	3			NEB 100			
EML 5605	20064	CAMP	Advanced Refrigeration	Sherif	3		MWF	7			NEB 102			
EML 5714	12375	CAMP	Intro to Compressible Flow	Miller	3	2	MWF	2			NEB 201			
EML 6154	12397	CAMP	Conduction Heat Transfer	Houim	3		MWF	9			NEB 102			
EML 6156	12401	CAMP	Multiphase Convection Heat Transfer	Chung	3		T	5-6	R	6	NEB 201			
EML 6281	12403	CAMP	Geometry of Mechanisms Robots 1	Crane	3		MWF	2			NEB 102			
EML 6324	12426	CAMP	Fundamentals of Production Engineering	Greenslet	3		MWF	6			NEB 100			
EML 6350	12430	CAMP	Nonlinear Control	Greene	3		MWF	7			online			
EML 6466	26521	3569	Industrial Energy Management	Cardenas-Laihacar	3		MWF	9			MCCB 1108			
EML 6934	25904	MCBM	Modeling and Control of Biomolecular Machines	Pan	3	3	MWF	8			NEB 100			
EML 6934	28588	SOHV	Specialize Off-Highway Vehicles	Schueller		8	MWF	4			FLG 260			