

# Final

## Spring 2024 Teaching Schedule Mechanical and Aerospace Engineering December 13, 2023

*This Schedule Is Subject To Frequent Changes*

Color Codes:	Taught Online	Ugrad EDGE Courses	Honor Sections	Grad EDGE Courses	Reverse EDGE	The courses that are highlighted in purple/pink are EDGE Graduate courses. There are other sections associated with the main campus sections, but are taught online. Therefore, Undergraduate Students are not eligible to enroll in these sections. They are ONLY for students enrolled in the Online Graduate Program.
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COURSE	Class #	SECT #/s	COURSE TITLE	INSTRUCTORS	CR	Join	Lectures Meet Times	Lecture Bldg/Room	Labs Meet Time	Labs Bldg/Room	Dept Cap Size	Campus DEPTs	OVER FLOW	EDGE SECTION #s Off Campus Students only Fl. Res Non-Fl. Res	COMMENTS
EAS 2011	11857	18C	Introduction Aerospace Engineering	Menezes	3		MWF 7	MAEA 303			100				
EAS 4101	11858	0076	Aerodynamics	Carrroll	3		MWF 2	FLG 260			100				
EAS 4132	11859	CAMP	Compressible Flow	Segal	3	2	MWF 2	WM 0100			95				
EAS 4200	25341	139C	Aerospace Structures	Ifju	3		MWF 7	MCCA 1142			49				
EAS 4240	11861	CAMP	Aerospace Composites	Ifju	3	3	MWF 4	NEB 201			60		12039/OVER		
EAS 4300	11863	5041	Aerospace Propulsion	Segal	3		MWF 5	MAEA 303			105				
EAS 4400	11875	33FH	Stability & Control of Aircraft	Lind	3		MWF 3	FAB 0103			90				
EAS 4510	11876	0080	Astrodynamics	Petersen, A.	3		MWF 4	MAEA 303			110				
EAS 4530	28820	2540	Space System Design	Fitz-Coy	3		MWF 4	BLK 0415			30				
EAS 4700	24427	1029	Aerospace Design 1	Dong	3		M 9-10 W 9	WEIM 1094			49				
EAS 4710	19277	2195	Aerospace Design 2	Dong	3		T 9-10 R 9	T - NRN 1037 R - MCCA 011142			49				
EAS 4810C	11877	21A1	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	T 4		NSC 312	6			
EAS 4810C	11878	21A3	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	T 5		NSC 312	6			
EAS 4810C	11879	21A5	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	T 6		NSC 312	6			
EAS 4810C	11880	21A7	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	T 7		NSC 312	6			
EAS 4810C	11881	22B2	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	T 8		NSC 312	6			
EAS 4810C	11903	22B4	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	T 9		NSC 312	6			
EAS 4810C	11904	23C6	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	R 4		NSC 312	6			
EAS 4810C	11905	23C8	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	R 5		NSC 312	6			
EAS 4810C	11906	23C9	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	R 6		NSC 312	6			
EAS 4810C	11907	24D2	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	R 7		NSC 312	6			
EAS 4810C	11908	24D5	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	R 8		NSC 312	6			
EAS 4810C	11909	32F1	Aerospace Sciences Lab & Design	Abbitt/Uckley	3	4	T R 2	MAEB 211	R 9		NSC 312	6			
EAS 5242	18836	CAMP	Mechanics of Composite Materials	Ifju	3	3	MWF 4	NEB 201			25		18838/OVER	18839/1FE2	18840/2FED
EAS 6138	11933	CAMP	Gasdynamics	Roy	3		MWF 2	NEB 102			30		11934/OVER	11932/1FE2	11935/2FED
EAS 6939	26756	2913	In-Situ Spacecraft Guidance, Navigation, and Control	Petersen, C.	3		MWF 3	MAEB 238			30				
EGM 2511	11515	1210	Engineering Mechanics-Statics	Baisley	3		MWF 2	WEIM 1094			49				
EGM 2511	11516	1308	Engineering Mechanics-Statics	Baisley	3		MWF 3	WEIM 1094			49				
EGM 2511	18966	1405	Engineering Mechanics-Statics	Jackson, Philip	3		MWF 5	AND 0101			49				
EGM 2511	18967	1650	Engineering Mechanics-Statics	Griffis	3		MWF 6	CSE E221			49				Honors Sect
EGM 2511	24438	1780	Engineering Mechanics-Statics	Griffis	3		MWF 8	MCCB 1108			30				
EGM 2511	24439	1911	Engineering Mechanics-Statics	Jenkins	3		T 2 R 2-3	CSE E119			80				
EGM 2511	25084	2591	Engineering Mechanics-Statics	Jenkins	3		T 5-6 R 6	RNK 0110			110				
EGM 3344	25154	2316	Intro to Numerical Methods Eng Analysis	Brooks	3		MWF 6	MAEB 0211			80				
EGM 3344	25155	3415	Intro to Numerical Methods Eng Analysis	Mei	3		MWF 7	CSE A101			80				
EGM 3344	26791	4706	Intro to Numerical Methods Eng Analysis	Mei	3		MWF 9	WEIL 0270			160				
EGM 3401	24463	3281	Engineering Mechanics-Dynamics	Conklin	3		MWF 6	FLG 0280			100				
EGM 3401	25212	4453	Engineering Mechanics-Dynamics	Allen	3		MWF 7	RNK 0110			100				
EGM 3520	20715	1683	Mechanics of Materials	Subhash	3		MWF 7	WEIL 0270			150				
EGM 3520	26930	2251	Mechanics of Materials	Dickrell	3		MWF 8	WEIM 1094			100				
EGM 4590	26815	237H	Biodynamics	Costello	3		MWF 4	WEIM 1094			49				
EGM 4853	17638	4E04	Bio Fluid Mechanics	Sarntinorant	3		MWF 6	MCCA 1142			49				
EGM 6341	11537	CAMP	Numerical Methods of Eng. Analysis 1	Mei	3		MWF 3	NEB 0100			100		11538/OVER	11539/1FE2	12512/2FED
EGM 6352	12513	CAMP	Advanced Finite Element	Kumar	3		MWF 7	FLI 0105			60		12514/OVER	12515/1FE2	12516/2FED
EGM 6365	29368	CAMP	Structural Optimization	Kim	3		T 2-3 R 3	BLK 0315			30		29366/1FE2	29367/2FED	29368/2FED
EGM 6611	12517	CAMP	Continuum Mechanics	Chen	3		MWF 5	NEB 0G0100			60		12518/OVER	12519/1FE2	12520/2FED
EGM 6813	12538	CAMP	Fluid Mechanics 2	Balachandrar	3		T 7 R 7-8	NEB 0201			60		12539/OVER	12540/1FE2	12541/2FED
EGM 6934	25196	362B	Inhomogeneous Turbulence	Miller	3		MWF 4	MAEB 0229			30				
EGM 6936	24620	1617	Graduate Seminar	Greenslet	1		T R 4-6	MAEA 0303			110				TR 5-6 (Dept)
EGM 7819	29447	STCD	Computational Fluid Dynamics	Thakur	3		MWF 5	MCCB 2102			40				
EGN 3353C	12555	12B7	Fluid Mechanics	Mohseni	3		MWF 4	FAB 0103			80				
EGN 3353C	12556	28C5	Fluid Mechanics	Mohseni	3		MWF 7	CSE E222			80				
EML 2023	12440	1F43	Computer Aided Graphics and Design	Rubiano	3		MWF 3	ONLINE			49				
EML 2023	12442	218F	Computer Aided Graphics and Design	Rubiano	3		MWF 4	ONLINE			49				
EML 2023	24562	221G	Computer Aided Graphics and Design	C Crane	3		MWF 8	MAEB 0211			80				
EML 2023	25147	235H	Computer Aided Graphics & Design	Kumar	3		MWF 9	MCCC 0100			240				
EML 2322L	12443	Depth	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	T 2-3	MAEC 0002	16	12443/143B			
EML 2322L	12452	175C	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	T 4-5	MAEC 0002	16				
EML 2322L	12453	232D	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	T 7-8	MAEC 0002	16				
EML 2322L	12454	258E	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	T 9-10	MAEC 0002	16				
EML 2322L	12455	313F	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	W 2-3	MAEC 0002	16				
EML 2322L	12456	348G	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	W 4-5	MAEC 0002	16				
EML 2322L	12457	424H	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	W 7-8	MAEC 0002	16				
EML 2322L	12458	446J	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	W 9-10	MAEC 0002	16				
EML 2322L	12465	527K	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	R 2-3	MAEC 0002	16				
EML 2322L	12465	541L	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	R 4-5	MAEC 0002	16				
EML 2322L	12466	635M	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	R 7-8	MAEC 0002	16				
EML 2322L	24488	669N	Design & Manufacturing Lab	Niemi	2	6	M 9	PUGH 170	R 9-10	MAEC 0002	16				
EML 2920	12467	354A	Departmental & Professional Orientation	Trainham	1		T 5	ONLINE			200				
EML 3005	12468	256D	Mech Engr Design 1	Dickrell	3		MWF 4	WEIM 1084			49				
EML 3005	12469	263G	Mech Engr Design 1	Dickrell	3		MWF 6	WEIM 1094			49				



EML 6451	12706	CAMP	Energy Conversion	Chung	3	10	MWF	9			NEB 0201			50		12620/OVER	12413/1FE2	12414/2FED
EML 6577	29371	CAMP	Verification, Validation, and Uncertainty Quantification	Kim	3		MWF	7			MAEB 0211			49			29369/1FE2	29370/2FED
EML 6934	29258	JSSR	sensor-based robot planning	Shin	3	15	MWF	3			CSE E220			30				
EML 6934	29286	JSET	Energy Transport at the Nanoscale	Shi	3		MWF	6			MAEB 0238			30				