



EML 4304C	5995	Thermo-Fluid Design & Lab ( <i>Aerospace Sciences Design &amp; Lab</i> )	3	5	T R	2				R	6	WEIM 1064	NSC 312	6	Carroll/Abbit/Ukeiley				
EML 4304C	5996	Thermo-Fluid Design & Lab ( <i>Aerospace Sciences Design &amp; Lab</i> )	3	5	T R	2				R	7	WEIM 1064	NSC 312	6	Carroll/Abbit/Ukeiley				
EML 4304C	5997	Thermo-Fluid Design & Lab ( <i>Aerospace Sciences Design &amp; Lab</i> )	3	5	T R	2				R	8	WEIM 1064	NSC 312	6	Carroll/Abbit/Ukeiley				
EML 4304C	Deptx	Thermo-Fluid Design & Lab ( <i>Aerospace Sciences Design &amp; Lab</i> )	3	5	T R	2				R	9	WEIM 1064	NSC 312	6	Carroll/Abbit/Ukeiley				
EML 4312	054G	Control of Mechanical Eng Systems	3		MWF	8						TUR L005		120	Banks				
EML 4312	6004	Control of Mechanical Eng Systems	3		MWF	5						FLG 220		100	Kumar, M.				
EML 4314C	055B	Dynamics & Controls System Design Lab	3	6	T R	3				T	4-5	WEIL 270	NSC 320	15	Kamalapurkar				
EML 4314C	11D7	Dynamics & Controls System Design Lab	3	6	T R	3				T	6-7	WEIL 270	NSC 320	15	Kamalapurkar				
EML 4314C	133A	Dynamics & Controls System Design Lab	3	6	T R	3				T	8-9	WEIL 270	NSC 320	15	Kamalapurkar				
EML 4314C	5187	Dynamics & Controls System Design Lab	3	6	T R	3				T	10-11	WEIL 270	NSC 320	15	Kamalapurkar				
EML 4314C	6009	Dynamics & Controls System Design Lab	3	6	T R	3				W	3-4	WEIL 270	NSC 320	15	Kamalapurkar				
EML 4314C	6019	Dynamics & Controls System Design Lab	3	6	T R	3				W	5-6	WEIL 270	NSC 320	15	Kamalapurkar				
EML 4314C	6026	Dynamics & Controls System Design Lab	3	6	T R	3				W	7-8	WEIL 270	NSC 320	14	Kamalapurkar				
EML 4314C	6029	Dynamics & Controls System Design Lab	3	6	T R	3				W	9-10	WEIL 270	NSC 320	14	Kamalapurkar				
EML 4314C	6035	Dynamics & Controls System Design Lab	3	6	T R	3				R	4-5	WEIL 270	NSC 320	14	Kamalapurkar				
EML 4314C	6040	Dynamics & Controls System Design Lab	3	6	T R	3				R	6-7	WEIL 270	NSC 320	14	Kamalapurkar				
EML 4314C	6423	Dynamics & Controls System Design Lab	3	6	T R	3				R	8-9	WEIL 270	NSC 320	14	Kamalapurkar				
EML 4314C	9516	Dynamics & Controls System Design Lab	3	6	T R	3				R	10-11	WEIL 270	NSC 320	14	Kamalapurkar				
EML 4321	3256	Manufacturing Engineering	3		MWF	6						WEIL 270		150	Huang				
EML 4321	2G60	Manufacturing Engineering	3		MWF	9						MAEA 303		100	Greenslet				
EML 4501	3259	ME Design I	3		MWF	2						TUR L011		130	Griffis				
EML 4507	13G7	Finite Element Analysis & Design	3		MWF	4						MAEA 303		105	Kim/Haftka				
EML 4507	3258	Finite Element Analysis & Design	3		MWF	6						MAEA 303		105	Haftka/Kim				
EML 4601	4758	Heating & Air Conditioning System Design	3		MWF	5						MAEB 211		80	Ingley				
EML 4930	119D	Design Realization	3		W	5				T	3-4	MAEA 327	MAEC 0002	16	Ifju				
EML 4930	19B5	Design Realization	3		W	5				R	5-6	MAEA 327	MAEC 0002	9	Ifju				
EML 5104	2856	Classical & Statistical Thermodynamics	3		MWF	6						CSE E118		60	Segal				
EML 5233	0646	Failure of Materials in Mechanical Design	3		MWF	5						CSE E107		60	Arakere				
EML 5311	2B69	Control System Theory	3		MWF	7						NEB 201		100	Conklin				
EML 5515	12HH	Gas Turbines and Jet Engines	3		MWF	3						CSE E107		40	Lear				
EML 5595	21E7	Human Locomotion	3		MWF	2						MAEA 327		32	Fregly				
EML 6155	2875	Convective Heat Transfer 1	3		MWF	5						CSE E118		60	Mei				
EML 6229	0681	Intro to Random Dynamical Systems	3		MWF	3						CSE E122		32	Kumar, M.				
EML 6282	21E8	Geometry of Mechanisms & Robots 2	3		MWF	4						MAEA 327		30	Crane				
EML 6323	07A5	Nontraditional Manufacturing	3		MWF	7						CSE E107		60	Greenslet				
EML 6351	07DD	Nonlinear Control 2: Adaptive Control	3		T	4-5				R	4	CSE E107		60	Dixon				
EML 6451	2318	Energy Conversion	3		MWF	9						CSE E107		60	Chung				

WEB course Taught by EDGE Reverse EDGE

EDGE & DEP#s

#### Courses Taught by (CORE)-Center of Research on Engineering Education

EGM 3400	1581	Elements of Dynamics	2		T R	7						NEB 201		100	Jackson, Philip				
EML 3007	3740	Elements of Thermodynamics Heat Transf	3		MWF	5						NEB 100		210	Jackson, Philip				
COP 2271	12E0	Computer Program Engineers-Matlab	2		T R	6						NEB 100		160	Hill, Ira				
COP 2271L	12E3	Computer Program Engineers-Matlab Lab	1		F	4-5						NEB 201		60	Hill, Ira			Optional - Not required	
EEL 3003	1459	Elements of Electrical Engineering	3		MWF	7						NEB 100		160	Dickrell, Pam				

#### Courses Taught by the College of Engineering Dean's Office

EGS 1006	----	Intro to Engineering	1		W	8-10						----		---	Staff				
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#### IPPD - Individual Study - Internship - CoOp - Research Courses

EAS 4913	Deptx	Integrated Product & Process Design 2	3	7	T	8-10						PUGH 170		15	Staff				
EML 4913	Deptx	Integrated Product & Process Design 2	3	7	T	8-10						PUGH 170		40	Staff				
EAS 4905	21DH	Individual Study	var											50	Staff				
EAS 4949	21D1	Co-op Work Experience	1											50	Staff				
EAS 6905	9782	Aerospace Research	var											50	Staff				
EAS 6939	21FB	Industry Practicum	var											50	Ehlers, Karen				
EAS 6971	9779	Masters Research	var											50	Staff				
EAS 7979	9778	Advanced Research	var											50	Staff				
EAS 7980	9777	Doctoral Research	var											50	Staff				
EGN 4912	18F0	Engineering Research	var											50	Staff				
EGN 5949	194C	Prac/Intern/Co-op Work	var											25	Staff				
EML 4905	8586	Individual Study in Mechanical Eng.	var											50	Staff				
EML 4945	4777	Practical Work in Mechanical Eng.	1											50	Staff				
EML 4949	8583	Co-op Work Experience	1											50	Staff				
EML 6905	6890	Indv Proj Mech Engr	var											50	Staff				
EML 6934	21FE	Industry Practicum	var											50	Ehlers, Karen				
EML 6971	8573	Masters Research	var											50	Staff				
EML 7979	8571	Advanced Research	var											125	Staff				
EML 7980	8570	Doctoral Research	var											50	Staff				