

# Fall 2008 Teaching Schedule

## Mechanical and Aerospace Engineering

### August 25, 2008

COURSE	JOIN	SECT	CR	1st Meet Time		2nd and 3rd Meet Time			1st Meet Place	2nd Meet Place	COURSE TITLE	SIZE	INSTRUCTOR	
EAS 4132	1	7601	3	MWF	4				NEB 201		Compressible Flow	25	Ukeiley	
EAS 4200C		0072	3	MWF	4				MAEA 303		Aerospace Structures	114	Vu-Quoc	
EAS 4400		7632	3	MWF	3				MAEA 303		Stability & Control of Aircraft	114	Lind	
EAS 4530		6951	3	MWF	2				MAEA 327		Space Systems Design	32	Fitz-Coy	
EAS 4700		0075	3	MW	10-11				MAEB 211		Aerospace Design 1	86	Sforza	
EAS 4912	2	Deptx	3	MWF	9				WEIL 270		IPPD 1	15	FC/Mik/Kum/Cra	
EAS 6939	3	6173	3	MWF	3				MAEA 327		Approximation & Optimization in Engr	22	Haftka	
EGM 2511	A	1592	3	MWF	2				FLG 270		Engr Mech-Statics	120	Carroll	
EGM 2511	A	1593	3	MWF	8				WEIL 270		Engr Mech-Statics	174	Schueller*	
EGM 2511	A	1594	3	MWF	9				CSE A101		Engr Mech-Statics	210	Schueller*	
EGM 3400	4	1597	2	MWF	5				NEB 100		Elements of Dynamics	80	Rao	
EGM 3401	4	1600	3	MWF	5				NEB 100		Engr Mech-Dynamics	80	Rao	
EGM 3400	5	5836	2	MWF	9				NEB 100		Elements of Dynamics	80	Mikolaitis	
EGM 3401	5	5839	3	MWF	9				NEB 100		Engr Mech-Dynamics	80	Mikolaitis	
EGM 3520		1601	3	MWF	4				WEIL 270		Mechanics of Materials	165	Jenkins*	
EGM 3520		1602	3	MWF	8				NEB 100		Mechanics of Materials	160	Jenkins*	
EGM 4313		1605	4	TR	8-9				TUR L011		Intermediate Eng Analysis	142	Mei	
EGM 4473	3	6995	3	MWF	3				MAEA 327		Exp. Optimum Engr. Design	10	Haftka	
EGM 4853		5918	3	T	7	R	7-8		MAEA 327	MAEA 327	Bio-Fluid Mech & Bio Heat Transfer	32	Sartinoranont	
EGM 5533		6213	3	MWF	7				NEB 102		Appl Elasticity & Adv Mech of Solids	50	Sankar	
EGM 6321		1610	3	T	7	R	7-8		CSE E122	CSE E122	Principles of Engr Analysis 1	50	Cazacu	
EGM 6342		6302	3	T	4	R	4-5		NEB 102	NEB 102	Numerical Meth 2	50	Roy	
EGM 6352		6316	3	MWF	8				NEB 102		Adv Finite Elem Analysis	50	Kim	
EGM 6812		1615	3	MWF	3				NEB 201		Fluid Mechanics	50	Fan	
EGM 6855		6166	3	MWF	2				MAEB 229		Bio-Fluids/Bio-Heat Transfer	50	Tran-Son-Tay	
EGM 6934		7546	3	MWF	2				NEB 102		Data Measurement and Analysis	50	Cattafesta	
EGM 6934		8556	3	MWF	3				CSE E118		Science & Tech High Velocity Impact	32	Chhaildas	
EGM 6936		1617	1	TR	9-10				MAEA 303		Graduate Seminar	100	Dixon	
EGN 1002		Lab 1	1	W	8-10				-----		Intro to Engineering	---	Klausner	
EGN 1002		Lab 2	1	R	8-10				-----		Intro to Engineering	---	Klausner	
EGN 3353C	6	1619	3	MWF	3	T	2-3		WEIL 270	NEB 109	Fluid Mechanics	29	Haselbacher	
EGN 3353C	6	1620	3	MWF	3	T	4-5		WEIL 270	NEB 109	Fluid Mechanics	29	Haselbacher	
EGN 3353C	6	6364	3	MWF	3	T	6-7		WEIL 270	NEB 109	Fluid Mechanics	29	Haselbacher	
EGN 3353C	6	6870	3	MWF	3	T	8-9		WEIL 270	NEB 109	Fluid Mechanics	29	Haselbacher	
EGN 3353C	6	7192	3	MWF	3	T	10-11		WEIL 270	NEB 109	Fluid Mechanics	29	Haselbacher	
EGN 3353C	6	8247	3	MWF	3	R	10-11		WEIL 270	NEB 109	Fluid Mechanics	29	Haselbacher	
EML 2023		1004	3	MWF	2				NEB 100		Compu Aided Graph/Des	160	Matthew	
EML 2023		1018	3	MWF	9				FLG 260		Compu Aided Graph/Des	109	Matthew	
EML 2322L	7	5606	1	T	4	T	6-7		WEIM 1064	MAEC 0002	Design Manufacturing Lab	16	Braddock	
EML 2322L	7	5752	1	T	4	T	8-9		WEIM 1064	MAEC 0002	Design Manufacturing Lab	16	Braddock	
EML 2322L	7	7043	1	T	4	W	2-3		WEIM 1064	MAEC 0002	Design Manufacturing Lab	16	Braddock	
EML 2322L	7	7044	1	T	4	W	4-5		WEIM 1064	MAEC 0002	Design Manufacturing Lab	16	Braddock	
EML 2322L	7	7079	1	T	4	W	7-8		WEIM 1064	MAEC 0002	Design Manufacturing Lab	16	Braddock	
EML 2322L	7	7080	1	T	4	W	9-10		WEIM 1064	MAEC 0002	Design Manufacturing Lab	16	Braddock	
EML 2322L	7	8304	1	T	4	R	2-3		WEIM 1064	MAEC 0002	Design Manufacturing Lab	16	Braddock	
EML 2322L	7	8305	1	T	4	R	4-5		WEIM 1064	MAEC 0002	Design Manufacturing Lab	16	Braddock	
EML 2322L	7	8308	1	T	4	R	7-8		WEIM 1064	MAEC 0002	Design Manufacturing Lab	16	Braddock	
EML 3005		3284	3	MWF	9				WM 100		Mechanical Design	177	Arakere	
EML 3007		0020	3	MWF	9				FLG 270		El Thermo Heat Transf	120	Ingly	
EML 3100		3292	3	MWF	2				FLG 220		Thermodynamics	120	Segal	
EML 3100		7259	3	MWF	8				FLG 220		Thermodynamics	120	Lear	
EML 3301C	8	2078	2	T	3	T	7-8		NEB 100	NSC 316	Instrument & Meas Lab	12	Chesney	
EML 3301C	8	3296	2	T	3	T	9-10		NEB 100	NSC 316	Instrument & Meas Lab	12	Chesney	
EML 3301C	8	3297	2	T	3	W	2-3		NEB 100	NSC 316	Instrument & Meas Lab	12	Chesney	
EML 3301C	8	3298	2	T	3	W	4-5		NEB 100	NSC 316	Instrument & Meas Lab	12	Chesney	
EML 3301C	8	4764	2	T	3	W	6-7		NEB 100	NSC 316	Instrument & Meas Lab	12	Chesney	
EML 3301C	8	4776	2	T	3	W	8-9		NEB 100	NSC 316	Instrument & Meas Lab	12	Chesney	
EML 3301C	8	4777	2	T	3	R	2-3		NEB 100	NSC 316	Instrument & Meas Lab	12	Chesney	
EML 3301C	8	5431	2	T	3	R	4-5		NEB 100	NSC 316	Instrument & Meas Lab	12	Chesney	
EML 3301C	8	5600	2	T	3	R	7-8		NEB 100	NSC 316	Instrument & Meas Lab	12	Chesney	
EML 3301C	8	5648	2	T	3	R	9-10		NEB 100	NSC 316	Instrument & Meas Lab	12	Chesney	
EML 4140		2754	3	MWF	2				NPB 1001		Heat Transfer	200	Chung	
EML 4147C	9	6266	3	TR	2	M	6	T	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6272	3	TR	2	M	7	T	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6289	3	TR	2	M	8	T	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6291	3	TR	2	M	9	T	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6300	3	TR	2	T	3	T	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6305	3	TR	2	T	4	T	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt

EML 4147C	9	6320	3	TR	2	T	6	T	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6324	3	TR	2	T	7	T	10	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6325	3	TR	2	T	8	T	10	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6326	3	TR	2	W	2	T	10	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6349	3	TR	2	W	3	T	10	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6361	3	TR	2	W	4	T	10	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6365	3	TR	2	W	5	T	10	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	6367	3	TR	2	W	6	T	10	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	8276	3	TR	2	W	7	W	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	8278	3	TR	2	W	8	W	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	8279	3	TR	2	R	3	W	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	8281	3	TR	2	R	4	W	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	8282	3	TR	2	R	6	W	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	8283	3	TR	2	R	7	W	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4147C	9	8284	3	TR	2	R	8	W	9	FLG 270	NSC 312	Thermo/Heats Design and Lab	4	Abbitt
EML 4220		3313	3	T	8-9	R	9			CSE A101	CSE A101	Vibrations	170	Chen
EML 4304C	10	6466	3	TR	5	M	6	W	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6467	3	TR	5	M	7	W	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6469	3	TR	5	M	8	W	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6470	3	TR	5	M	9	W	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6471	3	TR	5	T	3	W	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6472	3	TR	5	T	4	W	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6476	3	TR	5	T	6	W	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6482	3	TR	5	T	7	R	9	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6485	3	TR	5	T	8	R	9	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6494	3	TR	5	W	2	R	9	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6500	3	TR	5	W	3	R	9	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6508	3	TR	5	W	4	R	9	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6509	3	TR	5	W	5	R	9	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6511	3	TR	5	W	6	R	9	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	6984	3	TR	5	W	9	R	9	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	7033	3	TR	5	W	7	R	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	7034	3	TR	5	W	8	R	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	7035	3	TR	5	R	3	R	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	7037	3	TR	5	R	4	R	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	7038	3	TR	5	R	6	R	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	8286	3	TR	5	R	7	R	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4304C	10	8287	3	TR	5	R	8	R	10	FAB 103	NSC 312	Thermo/Fluids Design and Lab	4	Abbitt
EML 4312		3314	3	MWF	5					WEIL 270		Control Mech Engr Sys	174	Wiens
EML 4314C	11	7036	3	TR	6	M	2-3			MAEA 303	NSC 320	Dyn/Controls System Design and Lab	12	Chesney
EML 4314C	11	7042	3	TR	6	M	4-5			MAEA 303	NSC 320	Dyn/Controls System Design and Lab	12	Chesney
EML 4314C	11	8288	3	TR	6	M	6-7			MAEA 303	NSC 320	Dyn/Controls System Design and Lab	12	Chesney
EML 4314C	11	8291	3	TR	6	M	8-9			MAEA 303	NSC 320	Dyn/Controls System Design and Lab	12	Chesney
EML 4314C	11	8292	3	TR	6	T	2-3			MAEA 303	NSC 320	Dyn/Controls System Design and Lab	12	Chesney
EML 4314C	11	8296	3	TR	6	T	4-5			MAEA 303	NSC 320	Dyn/Controls System Design and Lab	12	Chesney
EML 4314C	11	8299	3	TR	6	T	8-9			MAEA 303	NSC 320	Dyn/Controls System Design and Lab	12	Chesney
EML 4314C	11	8301	3	TR	6	W	3-4			MAEA 303	NSC 320	Dyn/Controls System Design and Lab	12	Chesney
EML 4314C	11	8303	3	TR	6	W	5-6			MAEA 303	NSC 320	Dyn/Controls System Design and Lab	12	Chesney
EML 4321		3319	3	MWF	7					FLG 270		Manufacturing Engineering	120	Schmitz
EML 4500		3323	3	MWF	8					FLG 270		Finite Elem Analys/Des	120	Vu-Quoc
EML 4501		3324	3	MWF	9					MAEB 211		Mechanical Sys Design	86	Ifju/Banks
EML 4600		8802	3	MWF	3					MAEB 229		Refrig & Air Fundamen	50	Ingley
EML 4912	2	Deptx	3	MWF	9					WEIL 270		IPPD 1	30	FC/Mik/Kum/Cra
EML 4920		6060	1	R	3					NEB 100		Professional Orientation	160	Carroll
EML 4930		7569	3	MWF	5					MAEA 327		System Identification	32	Barooah
EML 4930		8942	3	MWF	4					MAEB 229		Camshaft Analysis & Design	50	Matthew
EML 4930		8693	3	To Arrange								Computer Based Data Acquisition	25	Abbitt
EML 5215		8319	3	MWF	1					NEB 201		Analytical Dynamics	60	Fregly
EML 5515		6373	3	MWF	7					MAEA 327		Gas Turbines & Jet Engines	32	Sforza
EML 5714	2	7046	3	MWF	4					NEB 201		Intro Compressible Flow	75	Ukeiley
EML 6154		2540	3	MWF	5					CSE E118		Conduction Heat Transfer	50	Hahn
EML 6281		3342	3	MWF	5					CSE E107		Geometry of Mechanisms & Robots 1	50	Crane
EML 6324		4005	3	MWF	4					MAEB 238		Fundamentals of Production Eng.	32	Greenslet
EML 6934		6378	3	MWF	2					MAEB 238		Nanomechanics & Manufacturing	32	Taylor
EML 6934		6385	3	MWF	3					CSE E107		Adaptive Control	50	Dixon
EML 6934		7264	3	MWF	6					CSE E118		Failure Materials	50	Subhash
EML 6934		7570	3	M	8-9	W	8			MAEA 327	MAEA 327	Hydrodynamic Stability & Transition	32	Balachandar
EML 6934		7643	3	T	6	R	5-6			CSE E107	CSE E107	Alternative Fuels	50	Lear/Fletcher
EML 6934		8285	3	T	5-6	R	6			NEB 102	NEB 102	Wear of Materials	50	Sawyer

J = classes are joined with another class

Taught by EDGE  
Reverse Edge

#### Co-Op - Internship Courses

EAS 4949		Deptx	1									Co-op Work Experience	25	
EGN 5949		Deptx	var									Prac/Intern/Co-op Work	10	
EML 4945		Deptx	1									Practical Work in Mechanical Eng.	25	
EML 4949		Deptx	1									Co-op Work Experience	25	