

MECHANICAL ENGINEERING DEPARTMENT
SPRING QUARTER, 09S (as of 9/8/2008) 2008-09 Academic Year
Tentative

Course #	Course Name	Professor	Days	Times	Room	Enroll
20-MECH-103	Intro to ME Tools II	R. Rost	MWF (001) MWF (002) TH (003) TH (004)	8:00-8:50 10:00-10:50 8:00-9:15 9:30-10:45	550 Baldwin 550 Baldwin 550 Baldwin 550 Baldwin	/35 /35 /35 /35
20-MECH-210	Thermodynamics I	M. Jog	MW (001) MW (002)	3:30-4:45 1:00-2:15		/50 /50
20-MECH-219	Kinematics of Machines	M. Kumar	WF (001) WF (002)	10:00-11:15 11:30-12:45		/50 /50
20-MECH-240	Engineering Stats Meth I	S. Huang	TH (001) TH (002)	2:00-3:15 3:30-4:45		/50 /50
20-MECH-275	Mechanics of Solids	Y. Liu	TH (001) TH (002)	10:00-11:15 11:30-12:45		/50 /50
20-MECH-312	Thermodynamics II	R. Manglik	TH	11:00-12:40		/60
20-MECH-321	Machine Analysis & Design	D. Qian	MW F	10:00-10:50 10:00-11:50		/60
20-MECH-342	Numerical Analysis for ME	B. Su	MW	11:00-12:15		/48
20-MECH-355	Manufacturing Processes II	S. Anand	TH	2:00-3:15		/60
20-MECH-370	Measurements and Instrumentation Lab	M. Schulz	MF M (001) T (002) W (003)	1:00-1:50 2:00-4:50 2:00-4:50 2:00-4:50	605 Rhodes 605 Rhodes 605 Rhodes	/20 /20 /20
20-MECH-414	Momentum & Energy Trans	R. Banerjee	MW	10:00-11:40		/60
20-MECH-423	Design of Mechanical Systems	K. Vemaganti	TH W	2:00-3:15 2:00-2:50		/60
20-MECH-451	Engineering Economy	A. Mital	TH	11:00-12:15		/60
20-MECH-481	Control Theory	D. Thompson	MWF	9:00-9:50		/60
20-MECH-526	Intro to FEM II	Y. Liu	TH	2:00-3:15		/30
20-MECH-539	Automotive Design III	R. Allemang	M	9:00-9:50		/30
20-MECH-554	Design Clinic II	T. Huston	TBA			/90
20-MECH-612	Computational Design II	D. Thompson	MW	4:00-5:15		/30
20-MECH-621	Modeling & Simulation	D. Qian	MW	2:00-3:15		/30
20-MECH-629	Des. for Manuf. II	A. Mital	W	12:30-2:50		/30
20-MECH-638	Robot Design	E. Hall	T	5:00-7:40		/30
20-MECH-640	Robot Vision	E. Hall	M	1:00-3:30		/30
20-MECH-653	System Safety I	P. Stuebbe	M	6:30-9:00		/30
20-MECH-655	Intelligent Systems & Controls	M. Kumar	TH	2:00-3:15		/30
20-MECH-663	Mechanical Vibrations III	R. Allemang	TH	9:30-10:45		/30
20-MECH-664	Mechanical Vibs III Lab	R. Allemang	T	3:30-6:15		/20
20-MECH-673	Intro. To E-Manufacturing	J. Lee	M	12:00-2:50		/30
20-MECH-699	HVAC Design II	R. Manglik	F	1:00-3:15		/30

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20-MECH-736	Continuum Mechanics	K. Vemaganti	TH	3:30-4:45		/30
20-MECH-774	Adv Convect Heat Trans. II	M. Jog	H	2:00-4:15		/30
20-MECH-766	Precision Engrg Comp Metrology	S. Anand	TH	3:30-4:45		/30
20-MECH-780	Vibration of Cont System	J. Kim	TH	11:00-12:15		/30
20-MECH-796	System Dynamics Analysis III	Brown/Allemang	TH	12:30-1:45		/30
20-MECH-839	Multi-Body Dynamics III	R. Huston	TH	8:00-9:15		/30
20-MECH-872	Graduate Seminar	D. Qian	F	11:00-11:50	544 Baldwin	/100
20-MECH-880	Analy Vibration of ME Sys	T. Lim	MW	11:00-12:15		/30
20-NUC-245	Fund of Nuclear React The	J. Christenson	DL			/20
20-NUC-333	Nuc Concepts for Engrs	H. Spitz	DL			/20
20-NUC-524	Radiation Measurements II	H. Spitz	TBA			/20
20-NUC-550	Radiation Shielding Design	B. Su	MW	2:00-3:15		/20
20-NUC-630	Nuc Reactory The & Eng III	A. Miron	TBA			/20
20-NUC-610	Power Reactor Operations	J. Christenson	TBA			/20
20-NUC-690	NRE Seminar	J. Christenson	T	11:00-11:50	302 Zimmer	/20
Other						
20-ENFD-279	Expt Nanoscale S & T	M. Schulz				