

MECHANICAL ENGINEERING DEPARTMENT
WINTER QUARTER, 09W (AS OF 9/4/08) 2008-09 ACADEMIC YEAR
Tentative

<i>Course #</i>	<i>Course Name</i>	<i>Professor</i>	<i>Days</i>	<i>Times</i>	<i>Room</i>	<i>Enroll</i>
20-MECH-102	Intro to Mechanical Engineering Tools I	R. Rost	MWF (001)	9:00-9:50	550 Baldwin	/35
			MWF (002)	10:00-10:50	550 Baldwin	/35
			MWF (003)	11:00-11:50	550 Baldwin	/35
			MWF (004)	1:00-1:50	550 Baldwin	/35
20-MECH- 210	Thermodynamics I	R. Banerjee	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	A. Mital	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	M. Jog	TH	11:00-12:40		/65
20-MECH-321	Machine Analysis & Design	D. Qian	MW F	9:00-9:50 9:00-10:50		/65
20-MECH-342	Numerical Analysis for ME	B. Su	MW	11:00-12:15		/65
20-MECH-355	Manufacturing Processes II	S. Anand	TH	2:00-3:15		/65
20-MECH-370	Measurements and Instrumentation Lab	M. Schulz	MF M (001) T (003) W (002)	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	U. Ghia	TH W	9:30-10:45 10:00-10:50		/50
20-MECH-423	Design of Mechanical Systems	K. Vemaganti	TH W	2:00-3:15 2:00-2:50		/50
20-MECH-451	Engineering Economy	A. Mital	TH	11:00-12 :15		/50
20-MECH-481	Control Theory	D. Thompson	MWF	9:00-9:50		/50
20-MECH-525	Intro to Finite Element Meth I	Y. Liu	TH	2:00-3:15	860D Baldwin	/45
20-MECH-538	Automotive Design II	R. Allemang	M	9:00-9:50		/30
20-MECH-553	Clinic I	T. Huston	TBA			/90
20-MECH-571	Structure/Motion Lab	R. Allemang	MF M (001) W (002) F (003)	10:00-10:50 11:00-1:50 11:00-1:50 11:00-1:50	584A Rhodes 584ARhodes 584A Rhodes	/15 /15 /15
20-MECH-572	Heat Transfer/Fluids Lab	S. Son	MWF M (001) W (002) F (003)	10:00-10:50 11:00-1:50 11:00-1:50 11:00-1:50	537 Baldwin 537 Baldwin 537 Baldwin	/15 /15 /15
20-MECH-611	Computational Design I	D. Thompson	MW	4:00-5:15		/30
20-MECH-637	Robot Control	E. Hall	TH	5:00-6:15	Computer room	/30
20-MECH-651	Safety Engrg Prod Lia	T. Huston	TH	3:30-4:45		/30
20-MECH-652	System Safety Engrg I	P. Stuebbe	M	6:30-9:00		/30

WINTER QUARTER, 09W (CONTINUED) 2008-09 ACADEMIC YEAR

20-MECH-662	Mechanical Vibrations II	R. Allemang	TH	9:30-10:45		/30
20-MECH-668	Vehicle Noise & Vibration	T. Lim	MW	11:00-12:50		/30
20-MECH-674	Intelligent Systems Theory	E. Hall	TH	2:00-3:15	Computer room	/30
20-MECH-671	Quality Control	Staff				/30
20-MECH-698	HVAC Design I	R. Manglik	F	12:30-2:50		/30
20-MECH-776	Boiling Heat Transfer and Two Phase Flow	R. Manglik	TH	2:00-3:15		/30
20-MECH-795	Systems Dynamics Analysis II	D. Brown/ R. Allemang	TH	12:30-1:45		/30
20-MECH-838	Multi Body Dynamics II	R. Huston	TH	8:00-9:15		/30
20-MECH-872	Graduate Seminar	D. Qian	F	11:00-11:50	544 Baldwin	/100
20-NUC-211	Fund of Nuclear & Radio Eng	Staff	TBA			/20
20-NUC-245	Fund of Nuclear Reactor The	J. Christenson	DL			/20
20-NUC-333	Nuc Concepts for Engrs	H. Spitz	DL			/20
20-NUC-523	Radiation Measurements	H. Spitz	TBA			/20
20-NUC-602	Nuc Reactor Theory & Eng	A. Miron	TBA			/20
20-NUC-615	Radiation Interactions	B. Su	MW	2:00-3:15		/20
20-NUC-656	Power Reactor Operations	J. Christenson	TBA			/20
20-NUC-691	NRE Research Seminar	H. Spitz	T	11:00-11:50	302 Zimmer	/20
20-EGFD-632	Principles of Gas Turbine	Staff	TH	11:00-12:15		/22
20-EGFD-637	Computational Fluid Dynamics	K. Ghia	MW	3:30-4:45		/30
20-EGFD-650	Technology Law	M. Smith	W	3:00-6:30		/28
20-EGFD-701	Elasticity II	J. Abot	MW	3:30-4:45		/30
20-EGFD-705	Finite Element Tech I	A. Tabiei	MW	3:30-4:45		/32
20-EGFD-746	Num Meth for Inviscid Comp	P. Orkwis	TH	9:30-10:45		/30
20-EGFD-761	Conduction Heat Transfer	F. Gerner	MW	10:00-11:15		/30
<i>Other</i>						
20-ENFD-278	Intro to Nanoscale S & T	M. Schulz				
20-ENGR-600	Fundamentals of Leadership	R. Eckart	TH	12:30-1:45		