

MCEN SCHEDULE OF COURSES SPRING 2004

Required Courses:

Updated 1-12-2004

<u>Course Number</u>	<u>Call #</u>	<u>Course Title</u>	<u>Days</u>	<u>Time</u>	<u>Room</u>	<u>Instructor</u>
GEEN 1400-030	16286	First Yr. Engr. Projects	M	1200-1250	ITLL 160	Hertzberg
		Lab-031	TR	0200-0350	ITLL 160	
GEEN 1400-040	16288	First Yr. Engr. Projects	F	0200-0250	ITLL 160	Reamon
		Lab-041	MW	0100-0250	ITLL 160	
MCEN 1025-010	18906 18907 18908 18909 18910 18911 18912 18913 23666	Comp. Aided Dwg & Fabr.	M	0500-0550	RAMY C250	Carlson
		Lab-011	MW	0800-0950	ECME 107	
		Lab-012	MW	1000-1150	ECME 107	
		Lab-013	MW	0100-0250	ECME 107	
		Lab-014	MW	0300-0450	ECME 107	
		Lab-015	TR	0800-0950	ECME 107	
		Lab-016	TR	1000-1150	ECME 107	
		Lab-017	TR	0100-0250	ECME 107	
		Lab-018	TR	0300-0450	ECME 107	
		Lab-019	TR	0500-0650	ECME 107	
		MCEN 2024-001	24520	Materials Science	MW	
MCEN 2063-001	18915	Mechanics of Solids	MWF	1200-1250	CHEM 142	Dunn
MCEN 3017-010	18916	Circuits and Electronics	MW	1000-1050	ECCR 200	Reamon
	18917	Lab-011	M	1100-1250	ITLL 1B10	
	23667	Lab-012	F	1000-1150	ITLL 1B10	
MCEN 3022-001	18918	Heat Transfer	MWF	0100-0150	RAMY C250	Kassoy
MCEN 3025-001	18920	Component Design	MWF	0200-0250	BESC 180	Ibanez
MCEN 3027-010	18923 24535	Measurements Lab	M	0500-0550	ECCR 200	Laws
		Lab 011	MWF	0300-0450	ITLL 1B10	Laws
		Lab 013	TR	0200-0450	ITLL 1B10	Laws
MCEN 3030-001	23369	Computational Methods	TR	0500-0615	ECCR 1B40	Milford/Hannigan
MCEN 3030-002	23454	Computational Methods	TR	0500-0615	BESC 180	Vasilyev
MCEN 4027-020	24571 24572	Mech. Engineering Lab	MWF	1200-1250	ECCR 200	Ferguson
		Lab-021	TR	1230-0220	ECME 1B66	Ferguson
		Lab-022	TR	0300-0450	ECME 1B66	Khare
MCEN 4085-001	18932	ME Design Project 2	MW	0300-0450	ECCR 245	Branch/Zable

Technical Electives:

Course Number	Call #	Course Title	Days	Time	Room	Instructor
MCEN 4131-002 5131-002	24521 24522	Air Pollution Control Engr.	TR	0930-1045	ECCR 1B40	Miller
MCEN 4173-010		Finite Element Analysis	MW	0900-0950	ECCR 1B40	Geers/Norwood
	18937	Lab-011	F	0800-0950	ECME 107	Norwood
	18938	Lab-012	F	1000-1150	ECME 107	Norwood
	24833	Lab-013	F	1200-0150	ECME 107	Geers
	24835	Lab-014	F	0200-0350	ECME 107	Geers
5173-010		Finite Element Analysis	MW	0900-0950	ECCR 1B40	Geers/Norwood
(Labs same as above with call numbers 18985, 18986, 24834, and 24836, respectively.)						
MCEN 4228-001 5228-001	23690 23691	TPC:Cardiovascular Bioengineering	TR	1100-1215	ITLL 1B50	Shandas
MCEN 4228-003	24523	TPC: Art and the Environment	TR	0200-0315	ITLL 1B50 Tue F.A. N275 Thrs	Miller
MCEN 4228-004 5228-004	18942 18990	TPC:Molecular Bio & Micro/Nano Eng	MW	0500-0615	CLRE 207	Lee/Stoldt

Graduate Courses: (seniors may take 5000 level courses as ME Tech Electives with instructor's permission)

Course Number	Call #	Course Title	Days	Time	Room	Instructor
MCEN 5022-001	18976	Thermodynamics	MWF	0100-0150	ECCR 155	Stoldt
MCEN 5027-003	18977	Graduate Seminar	R	0330-0445	ECCR 200	Dunn
MCEN 5042-001	18979	Heat Transfer	TR	0200-0315	ECCR 105	Mahajan
MCEN 5044-001	23688	Materials Science 2: Behavior	TR	1230-0145	ECCR 155	Greenberg
MCEN 5131-002	24522	Air Pollution Control Engr.	TR	0930-1045	ECCR 1B40	Miller
MCEN 5173-010		Finite Element Analysis (See above for the call numbers for the four labs.)	MW	0900-0950	ECCR 1B40	Geers/Norwood
MCEN 5208-001	23732	Introduction to Research	T	0330-0615	ECCR 1B51	Geers
MCEN 5228-001	23691	TPC:Cardiovascular Bioengineering	TR	1100-1215	ITLL 1B50	Shandas
MCEN 5228-004	18990	TPC:Micro Bio & Micro/Nano Eng	MW	0500-0615	CLRE 207	Lee/Stoldt
MCEN 5636-001	18993	Microelectromechanical Sys.	TR	0930-1045	ECCR 105	Lee