

MCEN SCHEDULE OF COURSES SPRING 2003

Required Courses:

Updated 1-15-2003

| Course Number | Call # | Course Title | Days | Time | Room | Instructor |
|---------------|--|--------------------------|------|--------------|-----------|------------|
| GEEN 1400-030 | 16119 | First Yr. Engr. Projects | M | 1200-1250 | ITLL 160 | Gall |
| | | Lab 031 | TR | 0200 - 0350 | ITLL 160 | |
| 1400-040 | 16121 | First Yr. Engr. Projects | F | 0200 - 0250 | ITLL 160 | Reamon |
| | | Lab 041 | MW | 0100 - 0250 | ITLL 160 | |
| MCEN 1025-010 | 18708 18709 18710 18711 18712 18713 18714 24661 | Comp. Aided Dwg & Fabr. | T | 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 | 0930 - 1120 | ECME 107 | |
| | | Lab 016 | TR | 0100 - 0250 | ECME 107 | |
| | | Lab 017 | TR | 0300 - 0450 | ECME 107 | |
| | | Lab 018 | MW | 0600-0750 PM | ECME 107 | |
| MCEN 2024-002 | 18715 | Materials Science | MW | 0300 - 0415 | RAMY C250 | Raj |
| MCEN 2063-001 | 18716 | Mechanics of Solids | MWF | 1200 - 1250 | CHEM 142 | Dunn |
| MCEN 3017-010 | 23351 | Circuits and Electronics | MW | 1000 - 1050 | ECCR 200 | Reamon |
| | | Lab 011 | F | 1000 - 1150 | ITLL 1B10 | |
| MCEN 3022-001 | 24068 | Heat Transfer | MWF | 1200 - 1250 | ECCR 1B40 | Kassoy |
| MCEN 3025-001 | 24067 | Component Design | MWF | 0200 - 0250 | MATH 100 | Ibanez |
| MCEN 3027-010 | 18726 | Measurements Lab | F | 0100 - 0150 | ITLL 1B50 | Finch |
| | | Lab 011 | TR | 0100 - 0350 | ITLL 1B10 | |
| 3027-020 | 18728 | Measurements Lab | M | 0500 - 0550 | ITLL 1B50 | Reamon |
| | | Lab 021 | MWF | 0300 - 0450 | ITLL 1B10 | |
| MCEN 3042-001 | 18729 | Thermal Systems Design | TR | 0800 - 0915 | ECCR 1B40 | Mahajan |
| MCEN 4027-010 | 23353 | Mech. Engineering Lab | TR | 0930 - 1045 | ECCR 105 | Raj |
| | | Lab 011 | M | 0800-0950 PM | RAMY C250 | |
| 4027-020 | 18736 | Mech. Engineering Lab | TR | 1230 - 0145 | ECCR 200 | Weidman |
| | | Lab 021 | W | 0800-0950 PM | ECCR 245 | |
| MCEN 4030-002 | 18738 | Computational Methods | TR | 0500 - 0615 | BESC 180 | Sprague |
| MCEN 4085-001 | 18739 | ME Design Project 2 | MW | 0300-0450 | ECCR 245 | Daily |
| | | ME Design Project 2 | MW | 0300-0450 | ECME 215A | |

Technical Electives:

| Course Number | Call # | Course Title | Days | Time | Room | Instructor |
|--------------------|-----------------------|---|--------------|---|----------------------------------|-----------------------|
| MCEN 4123-001 | 24225 | Analysis of Vibration | MWF | 1100 - 1150 | ECME 215A | Geers |
| MCEN 4131/5131-002 | 24308 (4131) | Air Pollution Control Engr. | MW | 1230 - 0145 | ECME 215A | Hannigan / Andrews |
| MCEN 4173/5173-010 | 18745 (4173) 24663 | Finite Element Analysis Lab 011 Lab 012 | MW F F | 0800 - 0850 0800 - 0950 1000 - 1150 | ECCR 150 ECME 107 ECME 107 | Norwood |
| MCEN 4228/5228-001 | 23457 (4228) | TPC: Biomed Instr & Device Dsgn | TR | 1100 - 1215 | ITLL 1B50 | Shandas |
| MCEN 4228/5228-004 | 24819 (4228) | TPC: Flow Visualization | MW | 0500 - 0615 | HALE 230 | Hertzberg |

Graduate Courses: (Seniors may take 5000-level courses as M.E. Tech Electives with instructor's permission.)

| Course Number | Call # | Course Title | Days | Time | Room | Instructor |
|---------------|----------------|---|--------------|---|----------------------------------|-----------------------|
| MCEN 5022-001 | 18782 | Thermodynamics | TR | 1100 - 1215 | ECME 215A | Stoldt |
| MCEN 5027-003 | 18785 | Graduate Seminar | R | 0330 - 0445 | ECCR 200 | Dunn |
| MCEN 5040-001 | 18786 | Methods of Engr. Analysis 2 | TR | 1230 - 0145 | ECME 215A | Datta |
| MCEN 5042-001 | 23610 | Heat Transfer | TR | 0200 - 0315 | ECME 215A | Kassoy |
| MCEN 5123-001 | 24226 | Theory of Vibration | MWF | 1100 - 1150 | ECME 215A | Geers |
| MCEN 5131-002 | 24309 | Air Pollution Control Engr. | MW | 1230 - 0145 | ECME 215A | Hannigan / Andrews |
| MCEN 5173-010 | 18794 24691 | Finite Element Analysis Lab 011 Lab 012 | MW F F | 0800 - 0850 0800 - 0950 1000 - 1150 | ECCR 150 ECME 107 ECME 107 | Norwood |
| MCEN 5208-003 | 18797 | TPC: Intro. to Research | T | 0330 - 0615 | ECME 215A | Geers |
| MCEN 5228-001 | 23458 | TPC: Biomed Instr & Device Dsgn | TR | 1100 - 1215 | ITLL 1B50 | Shandas |
| MCEN 5228-004 | 24820 | TPC: Flow Visualization | MW | 0500 - 0615 | HALE 230 | Hertzberg |
| MCEN 5636-001 | 18800 | Microelectromechanical Sys. | TR | 0930-1045 | ECME 215A | Bright |
| MCEN 6184-003 | 24755 | Structure & Prop. Of Polymers | WF | 0930 - 1045 | ECME 215A | Greenberg |
| MCEN 6228-004 | 24224 | TPC: Numerical Methods | MWF | 0200 - 0250 | ECCR 1B08 | Vasilyev |