Fall 2010 Master of Engineering Program (EPOM)
Core and Technical Elective Courses

CORE COURSES:

EPOM 400B - Engineering Professionalism: Presentation Skills
Th 6:30 - 8:30PM  Olin 314   John Orlock

EPOM 401 - Introduction to Business for Engineers
Tu 6:00 - 8:30PM  Nord 213   Staff

EPOM 407 - Engineering Economics and Financial Analysis
We 5:00 - 7:30PM  Olin 313   Vira Chankong

TECHNICAL ELECTIVE COURSES

ITN COURSES*

EMAE 481 - Advanced Dynamics I
MW 12:30 - 1:45PM  Nord 211   Joseph Mansour

EMSE 405 - Dielectric, Optical and Magnetic Properties of Materials
TuTh 11:30 - 12:45PM  Nord 211   Mark De Guire

EMSE 413 - Fundamentals of Materials Engineering and Science
TuTh 2:45 - 4:00PM  Nord 211   Pirouz Pirouz

EMSE 421 - Fracture of Materials
MW 9:00 - 10:15AM  Nord 211   John Lewandowski

ON CAMPUS COURSES

EBME 409 - Systems and Signals in Biomedical Engineering
MW 4:00 - 5:15PM  Wick. 322   Gerald Saidel

EBME 417 - Excitable Cells: Molecular Mechanisms
TuTh 4:30 - 5:45PM  Wick. 105   Kenneth Gustafson

EBME 431 - Physics of Imaging
Tu 4:10 - 6:40PM  Rock. 301   Robert Brown

EBME 451 - Molecular and Cellular Physiology
TuTh 4:15 - 5:30PM  Bingham 103   Horst von Recum

ECHE 460 - Thermodynamics of Chemical Systems
MW 4:15 - 5:30PM  AW Smith   Daniel Lacks
ECHE 475 - Chemical Engineering Analysis 100-LEC(14539)
TuTh 4:15 - 5:30PM  AW Smith  J Mann

ECHE 480 - Electrochemical Engineering 100-LEC(16079)
TuTh 5:45 - 7:00PM  AW Smith 329  Uziel Landau

ECIV 426 - Structural Reliability 100-LEC(25504)
MWF 4:00 - 4:50PM  Bingham 305  Dario Gasparini

ECIV 560 - Environmental Engineering Modeling 100-LEC(14689)
TuTh 4:45 - 6:00PM  Bingham 231  Aaron Jennings

EECS 408 - Introduction to Linear Systems 100-LEC(14814)
TuTh 4:30 - 5:45PM  Wick. 301  Kenneth Loparo

EECS 419 - Computer System Architecture 100-LEC(14824)
M 6:00 - 8:30PM  TBA  Christos Papachristou

EECS 450 - Operations and Systems Design 100-LEC(25451)
W 5:30 - 8:00PM  TBA  Behnam Malakooti

EECS 452 - Random Signals 100-LEC(25454)
MW 4:15 - 5:30PM  TBA  Kenneth Loparo

EECS 485 - VLSI Systems 100-LEC(14859)
W 6:00 - 8:30PM  TBA  Daniel Saab

EECS 491 - Artificial Intelligence 100-LEC(18128)
TuTh 4:10 - 5:30PM  Sears 462  Michael Lewicki

EECS 495 - Nanometer VLSI Design 100-LEC(14864)
TuTh 4:30 - 5:45PM  Bingham 204  Swarup Bhunia

EECS 600 - Special Topics: Adv Control Energy Systems 101-LEC(18158)
M 5:00 - 7:30PM  Glennan 313  Mario Garcia Sanz

EMAC 421 - Polymer Plus Hierarchical Structures and Properties 100-LEC(17008)
MW 5:00 - 6:50PM  KH Smith 123  Eric Baer

EMAC 450 - The Business of Polymers 100-LEC(15274)
M 5:00 - 8:00PM  KH Smith 119  Gary Wnek

EMAE 401 - Mechanics of Continuous Media 100-LEC(15574)
TuTh 4:15 - 5:30PM  Glennan 716  Vikas Prakash

EMAE 459 - Advanced Heat Transfer 100-LEC(15589)
TuTh 4:15 - 5:30PM  Glennan 421  Yasuhiro Kamotani

EMAE 478 - Mechanics of Machinery I 100-LEC(15594)
W 4:30 - 7:00PM  Glennan 421  Maurice Adams

EMSE 419 - Phase Equilibria and Microstructures of Materials 100-LEC(25112)
MW 4:00 - 5:15PM  White 322  David Matthiesen

*Permit to register for ITN courses must be obtained from the CSE Dean's Office, itnpermit@case.edu, or (216) 368-8859. Students taking ITN courses must be registered one week before classes begin in order to participate.

NOTE: SCHEDULE SUBJECT TO CHANGE. For up-to-the-minute information: Schedule of Classes.