

## 7000-Level ME Course Supervisor List

Class Number	Name	Course Supervisor
7100	Introduction to Continuum Mechanics	Dupaix, Castro
7101	Constitutive Models in Continuum Mechanics	Gilat, Harper, Dupaix
7163	Advanced Strength of Materials and Elasticity Theory	Katsube, Mendelsohn
7230	Advanced Dynamics	Kahraman
7236	Powertrain Dynamics	Rizzoni
7236	Powertrain Dynamics	Rizzoni
7250	Vibration of Discrete Systems	Kahraman or Singh
7260	Automotive Noise and Vibration Control I	Singh
7261	Automotive Noise and Vibration Control I With Lab	Singh
7262	Automotive Noise and Vibration Control II	Singh
7263	Automotive Noise and Vibration Control II With Lab	Singh
7290	Digital Control Engineering	Menq
7292	Control System Labs	Wang
7370	Measurement Systems and Experimental Techniques	Walter
7380	Lumped Parameter Modeling and System Analysis	Menq
7383	Electrochemical Energy Conversion and Storage Systems for Automotive Applications	Guezennec and Canova
7383	Electrochemical Energy Conversion and Storage Systems for Automotive Applications	Guezennec and Canova
7383	Electrochemical Energy Conversion and Storage Systems for Automotive Applications	Guezennec and Canova
7384	Energy Modeling, Simulation, Optimization and Control of Advanced Vehicles	Guezennec
7384	Energy Modeling, Simulation, Optimization and Control of Advanced Vehicles	Guezennec
7384	Energy Modeling, Simulation, Optimization and Control of Advanced Vehicles	Guezennec
7440	Internal Combustion Engine Modeling	Guezennec
7510	Advanced Heat Transfer	Mazumder
7511	Computational Fluid Dynamics	Mazumder
7513	Turbulence	Samimy
7520	Wave Dynamics in Fluids	Selamet
7526	Advanced Combustion	Sutton
7527	Jet Propulsion	Dunn
7538	Advanced Nuclear Reactor Thermal Hydraulics	Sun
7701	Experimental Methods in Movement Biomechanics	Siston
7751	Advanced Kinematics and Mechanisms	Siston, Su
7752	Mechanics and Control of Robots	Srinivasan, M.
7760	Form Synthesis, Assembly, and Applied Stress Analysis	Luscher
7761	Optimum Design of Machines and Structures	Srinivasan, M. and Luscher
7765	Principles and Applications of Tribology	Bhushan
7777	Risk and Reliability for Digital Instrumentation and Control Systems	Smidts
7837	Nanotechnology and Biomimetics	Bhushan