

MECHANICAL ENGINEERING DEPARTMENT ELECTIVES

2007 - 2008

Fall 2007

CHEM 109A	Organic Chemistry	Aue
ME 112	Energy Conversion	Matthys
ME 125TB	Senior Thermal/Fluids Lab	Bennet/McClean
ME 128	Design of Medical Devices	Laguette
ME 141A	Intro. to MEMS	MacDonald
ME 167	Structural Analysis	Yang
ME 185	Materials in Engineering	Odette
MATRL 100A	Structure and Properties 1	Seshardi
ENGR 100	Engineering Economic Analysis	Dodson
ENGR 103(4)	Advanced Engineering Writing	Holmes

Winter 2008

CHEM 109A	Organic Chemistry	Aue
CHEM 123	Fundamentals of Env. Chemistry	Staff
ME 125 CH	MechTronics/LabView	Hare
ME 125 FM	Classical Thermodynamics	Milstein
ME 125 MS	Advanced CAD with Solidworks	Sprankle
ME 134	Advanced Thermal Science	Yuen
ME 141B(4)	MEMS – Semiconductor Processing	MacDonald
ME 155B	Control System Design	Paden
ME 186	Manufacturing and Materials	Levi
ENGR 101	Ethics in Engineering	Staff
ENGR 185B	New Venture Creation: Entrepreneurship	Staff

Spring 2008

CHEM 109A	Organic Chemistry	Aue
ME 106A	Advanced ME Lab -Controls	Bamieh
ME 106B	Materials Structure Lab	Evans
ME 125-Nano	Nanotechnology	Pennathur
ME 140B	Theoretical Analysis in ME	Gibou
ME 141B(4)	MEMS – Semiconductor Processing	Gibou
ME 141C	Intro. to Microfluids & BioMEMS	Meinhart
ME 158	Computer Aided Design & Manufacturing	Bothman
ME 169	Nonlinear Phenomena	Sherwin
MATRL 100C	Fundamentals of Structural Evolution	Staff
ENGR 101	Ethics in Engineering	Staff
ECE 194B	Engr Design for the Developing World	Smith
ENV S 105(4)	Solar and Renewable Energy	Staff