

Fall 2009  
TEXT BOOK INFORMATION

COURSE	AUTHOR	TITLE	ED.	PUBLISHER	ISBN #	INSTRUCTOR
CHE 446	Atkins & DePaula	Thermodynamics & Kinetics (Physical Chem)	8th	W.H. Freeman & Co	0-7167-8567-6	Conley
CME 006	-	NO TEXTBOOK			NONE	Silverstein
CME 101	Holtzapple, Reece	Concepts In Engineering	2nd	McGraw-Hill	978-0-073-19162-1	Silverstein
CME 101	Donaldson	Engineering Student Survival Guide	3rd	McGraw-Hill	978-0-073-01925-3	Silverstein
CME 200	Felder, Rousseau	Elementary Principles of Chemical Processes	3rd	Wiley	978-0-471-68757-3	Silverstein
CME 200	Felder, Rousseau, Huvard	Elementary Principles of Chemical Processes, Student workbook	3rd	Wiley	978-0-471-69759-6	Silverstein
CME 415	Phillip Wankat	Separation Process Engineering	2nd	Prentice-Hall	978-0130847898	Seay
CME 433	Anne Coghill	The ACS Style Guide	3rd	Oxford Univ. Press	0-8412-3999-1	Smart (Fall 09)
CME 433	David Levine	Applied Statistics for Engineers and Scientists	1st	Prentice-Hall	0-13-488801-4	Smart (Fall 09)
CME 455	Peters, Timmerhaus, West	Plant Design and Economics for Chemical Engineers	5th	McGraw Hill	978-0072392661	Seay
CME 471	Gurak	Oral Presentation for Technical Communications		Longman	978-0205294152	Seay
CME 550	Fogler	Elements of Chemical Reaction Engineering	4th	Prentice-Hall	0-13-047394-4	Seay
CME 599	Ann, Saterbak	Bioengineering Fundamentals	1st	Pearson Prentice-Hall	0-13-093838-6	Smart (Fall 09)
EE 305	Rizzoni	Principles and Applications of Electrical Engineering	5th	McGraw Hill	139780073220338	TBA
EM 302	Hibbeler	Mechanics of Materials	7th	Prentice-Hall	10-0132209918	Liu
EM 313	Hibbeler	Engineering Mechanics Dynamics	12th	Prentice-Hall	9780136077916	Benson
MAT 335	Anton, Busby	Contemporary Lineaar Algebra		Wiley	0-471-16362-7	Pervine
ME 101	Landis	Studying Engineering	3rd	Discovery Press	978-0-9646969-2-1	Murphy
ME 311	Barrentine	Introduction to Design of Experiments	4th	American Society for Quality	978-0-87389-444-9	Lu
ME 321	Cengel & Boles	Thermodynamics: An Engineering Approach (Value Pack)	6th	McGraw-Hill Higher	978-0-073-48757-1	TBA
ME 330/CME 330	Cengal & Cimbala	Fluid Mechanics: Fundamentals and Applications	2nd	McGraw-Hill Higher	978-0-07-729546-2	Thiede (Fall)
ME 411	Dieter	Engineering Design (NOTE EDITION)	3rd	McGraw Hill	0-07-366136-8	Murphy
ME 440	Nise, Norman S.	Control Systems Engineering	5th	Wiley	978-0-471-79475-2	Baker
ME 501	Logan	First Course in the Finite Element Method	4th	Nelson	0534552986	Lu
ME 513	Thomson and Dahleh	Theory of Vibration with Applications	5th	Prentice-Hall	978-0-136-51068-0	Baker
ME 530	John D. Anderson	Modern Compressible Flan w/ Historical Perspective	3rd	McGraw Hill	0072424435	Capece