

TEXT BOOK REQUISITION - 2009 Fall 1010

MECHANICAL ENGINEERING AND ENGINEERING
701-777-2571 Fax: 701-777-2271
Cathy Jones, Administrative Assistant

TEXT BOOK REQUISITION - 2009 Fall 1010
Upson II Room 266 243 Centennial Drive Stop 8359

COURSE & TITLE	TITLE OF BOOK	AUTHOR	CALL#	EDITION	PUBLISHER	YEAR	ISBN	INSTRUCTOR # STUDENTS
Engr 100	NO TEXT NEEDED	29761						30 Kulkarni
Engr 101 - Graphical Communication and	Parametric Modeling with Autodesk Inventor 2009	Shih	15069 15071		SDC Publications		978-1-58503-457-4	32/32 Stanlake/Ngo
ME 101 – Introduction to Mechanical Engr/ME 290	Pro/Engineer Wildfire 4.0	Lamit	<u>15195</u> <u>15197</u> <u>28487</u> (ST)		Cengage Learning		978-0-495-41119-2	32/32 Stanlake and Ngo
Engr 200 - Computer Applications	TBD		15073 15075					32 for two sections Stanlake and Ngo
ME 290 – Pro E	NO TEXT NEEDED							
Engr 201 - Statics	Engineering Mechanics Statics	Hibbeler	15077 15079	12th	Prentice Hall	2010	0136077900	Ness- 70 Johnson – 40
Engr 202 - Dynamics	Engineering Mechanics Dynamics	Hibbeler	15081	12th	Prentice Hall	2010	013677919	Ness- 40
Engr 460 – Engineering Economy	Engineering Economic Analysis	Newman	15085	10th	Oxford University Press	2009	978-0-19-533541-5	Bandyo- 60
ME 201 – Student Design	No text		15193 15199					Neubert – 60
ME 301 - Materials Science	Introduction to Material Science for Engineers7/E	James Shackelford	15147 15273	7th	Prentice Hall	2009	013-6012604	Cavalli – 75
ME 306 - Fluid Mechanics/CEIN 306	Engineering Fluid Mechanics	Crowe	15149	9 th	Wiley	2009	978-04-7025977-1	Lim – 30

TEXT BOOK REQUISITION - 2009 Fall 1010

ME 322 Kinematics and Dynamics Machines	Theory of Machines and Mechanisms	Uicker, Pennock	15151	3rd	Oxford Press	2003	0-19-515598X	Zahui -50
ME 341 - Thermodynamics	Fund of Engr Thermo w/cd+ appendices	Moran	15153	6th	Wiley	2007	978-0-471-78735-8	Kulkarni – 60
ME 342 – Intermediate Thermodynamics	Fund of Engr Thermo w/cd+ appendices	Moran	28488	6th	Wiley	2007	978-0-471-78735-8	Grewal – 25
ME 370 – Engineering Disasters	Beyond the Black Box: The Forensics of Airplane Crashes	Bibel	15271	1 st	John Hopkins University Press	2007	13-978-0-8018-8631-7	Bible – 50
ME 397 - Cooperative Education	No Text needed		15155					Kulkarni -20
ME 418 - Manufacturing Processes	Fund of Modern Manufacturing	Groover	15157 15159 15161	3 rd	Wiley	2007	0-471-74485-6	Bandyo -55
ME 429 - Finite Element Analysis	No text needed		15163					Bibel -25
ME 476- Intermediate Fluid Mechanics	Introduction to Fluid Mechanics	Fox McDonald	15291	5 th	Wiley		978-0-471-74299-9	Grewal – 20
ME 477-Compressible Fluid Flow	Gas Dynamics	John and Keith	28489	3rd	Prentice Hall	2006	0-13-120668-0	Ames – 20
ME 480 - Mechanical Engineering Seminar	Put it in Writing	J. Albert	15165 15167		McGraw Hill	1998	0-07-039308-7	Johnson – 45
ME 483- Mechanical Measurements	Experimental Methods For Engineers	Holman	15169 15171 15173	7 th	McGraw-Hill	2001	0-07-366055-8	Ames/Semke-60
ME 487 - Engineering Design	Engineering Design	Eggert	15175	98	Pearson /Prentice Hall	05	013143358X	Johnson -60
ME 489 - Senior Honors Thesis	No text needed		15177					15

TEXT BOOK REQUISITION - 2009 Fall 1010

ME 490 - Special Lab Problems	No text needed		15179					
ME 524-Deformation and Fracture	Mechanical Behavior of Materials	Meyers and Chawla	28502	2nd	Cambridge University Press	2008	13-9780521866750	Cavalli - 20
ME 525- Metal Fatigue in Engineering	Metal Fatigue in Engineering (Req) & ANSYS Tutorial Release 11 (Recmd)	Stephens, Fatemi, Stephens, Fuchs	28503	2nd	Wileys SDC Publications	2000	978-0-471-51059-8 978-1-58503-400-0	Zahui -20
ME 532- Advanced Dynamics	TBD		28501					Semke -20
ME 574 – Advanced Heat Transfer	Fundamentals of Heat Transfer	Incropera/ Dewitt	28492	6th	Wiley		978-0-471-45728-2	Grewal – 25
ME 590 - Special Topics	No text needed		15181					
ME 591- Research in Mechanical Engineering	No text needed		15183 15207 15209 15217 15219 15221 15223 15225 15277					Ames Bandyo Bibel Cavalli Grewal Kulkarni Semke Zahui Neubert

TEXT BOOK REQUISITION - 2009 Fall 1010

ME 595 – Design Projects	No text needed		15185 15227 15229 15231 15233 15235 15237 15239 15279					Ames Bandyo Bibel Cavalli Grewal Kulkarni Semke Zahui Neubert
ME 996 – Continuing Education	No text needed		15187 15211 15213 15215 15241 15243 15245 15247 15281					Ames Bandyo Bibel Cavalli Grewal Kulkarni Semke Zahui Neubert
ME 997 - Independent Study	No text needed		15289 15249 15251 15253 15255 15257 15259 15261 15283					Ames Bandyo Bibel Cavalli Grewal Kulkarni Semke Zahui Neubert

TEXT BOOK REQUISITION - 2009 Fall 1010

ME 998 – Thesis	No text needed		15191 15201 15203 15205 15263 15265 15267 15269 15285					Ames Bandyo Bibel Cavalli Grewal Kulkarni Semke Zahui Neubert
-----------------	----------------	--	---	--	--	--	--	---