

COLLEGE DEPARTMENT	PREFIX	NUMBER	SECTION	PROFESSOR'S NAME	CLASS DESCRIPTION	REQUIRED BOOK 1 TITLE	AUTHOR(S)	EDITION	PUBLISHER	ISBN #	PRICE	REQUIRED BOOK 2 TITLE	AUTHOR(S)	EDITION	PUBLISHER	ISBN #	PRICE	REQUIRED BOOK 3 TITLE	AUTHOR(S)	EDITION	PUBLISHER	ISBN #	PRICE		
ENGR	MECHANICAL	EGM	3311	301	Taukanov Igor G	Analysis Eng Syst	Numerical Analysis (Hardcover)		Richard L. Burden, J. Douglas Faires	8th	Brooks Cole	13: 978-0534392000	Probability and Statistics for Engineers (Statistics)	Scheaffer, James T. McClave	4th	Dunbury Press	13: 978-0534209643	Statistics + Technology Manual w/CD (IMPORT) (Paperback)	A. Vukob, S. Kelly (Excel Technology Manual) A. Dougan (Author), T. Riosch (Statistics text) J. McClave (Author), S. Yagan (Editor)	10th	Pearson/Prentice Hall	13: 978-0111498266	\$7.00		
ENGR	MECHANICAL	EGM	3422	301	Jan Cheng-Hua	Adv Comp Analysis	No textbook																		
ENGR	MECHANICAL	EGM	1033	350	Camegie Claudius A	Tech Humans Society	Taking Sides: Clashing Views in Science, Technology, and Society (Taking Sides: Clashing Views on Controversial Issues in Science, Technology and Society) (Paperback)		Thomas A. Easton	8th	McGraw-Hill/August 13, 2000	13: 978-0073515120													
ENGR	MECHANICAL	EGM	1033	P80	Fan, Dennis	Tech Humans Society	No textbook																		
ENGR	MECHANICAL	EGM	1033	301	Ebadian Mohammad A	Tech Humans Society	Taking Sides: Clashing Views in Science, Technology, and Society (Taking Sides: Clashing Views on Controversial Issues in Science, Technology and Society) (Paperback)		Thomas A. Easton	8th	McGraw-Hill/August 13, 2000	13: 978-0073515120													
ENGR	MECHANICAL	EGM	1033	302	Ebadian Mohammad A	Tech Humans Society	Taking Sides: Clashing Views in Science, Technology, and Society (Taking Sides: Clashing Views on Controversial Issues in Science, Technology and Society) (Paperback)		Thomas A. Easton	8th	McGraw-Hill/August 13, 2000	13: 978-0073515120													
ENGR	MECHANICAL	EGM	1100	301	Schenck Carmen E	Intro To Engineering	No textbook																		
ENGR	MECHANICAL	EGM	3311	350	Camegie Claudius A	Statics	Vector Mechanics for Engineers: Statics w/CD-ROM (Hardcover)		Beer, Johnston, & Cornwell	8th	McGraw-Hill (March 29, 2008)	13: 978-0073212197													
ENGR	MECHANICAL	EGM	3311	301	Mirman Amir	Statics	Vector Mechanics for Engineers: Statics w/CD-ROM (Hardcover)		Beer, Johnston, & Cornwell	8th	McGraw-Hill (March 29, 2008)	13: 978-0073212197													
ENGR	MECHANICAL	EGM	3312	302	Juhua G. Chen	Statics	Vector Mechanics for Engineers: Statics w/CD-ROM (Hardcover)		Beer, Johnston, & Cornwell	8th	McGraw-Hill (March 29, 2008)	13: 978-0073212198													
ENGR	MECHANICAL	EGM	3311	P80	Fan, Dennis	Statics	No textbook																		
ENGR	MECHANICAL	EGM	3321	301	Sun, Ju	Dynamics	Vector Mechanics for Engineers: Dynamics (Hardcover)		F. P. Beer, E. R. Johnston, Jr., & W. E. Cornwell	8th	McGraw-Hill/May 9, 2006	13: 978-0073212203													
ENGR	MECHANICAL	EGM	3321	302	Juhua G. Chen	Dynamics	Vector Mechanics for Engineers: Dynamics (Hardcover)		F. P. Beer, E. R. Johnston, Jr., & W. E. Cornwell	8th	McGraw-Hill/May 9, 2006	13: 978-0073212203													
ENGR	MECHANICAL	EGM	3322	350	Camegie Claudius A	Dynamics	Vector Mechanics for Engineers: Dynamics (Hardcover)		F. P. Beer, E. R. Johnston, Jr., & W. E. Cornwell	8th	McGraw-Hill (March 29, 2008)	13: 978-0073212203													
ENGR	MECHANICAL	EGM	3343	301	Sun, Ju	Thermodynamics I	Fundamentals of Engineering Thermodynamics (Hardcover)		M. J. Moran & H. Shapiro	8th	Wiley (March 9, 2007)	13: 978-0471787356													
ENGR	MECHANICAL	EGM	3365	301	Jones William K	Materials Eng	Materials Science and Engineering: An Introduction (Hardcover)		William D. Callister, Jr.	7th	Wiley (February 17, 2006)	13: 978-0471736967													
ENGR	MECHANICAL	EGM	3365	302	Choi Won Bong	Materials Eng	Materials Science and Engineering: An Introduction (Hardcover)		W. Callister	7th	Wiley (February 17, 2006)	13: 978-0471736967													
ENGR	MECHANICAL	EGM	3503	301	Kuang-Hsi Wu	Applied Mechanics	Engineering Mechanics Statics & Dynamics		Andrew Bedford & Wallace Fowler	8th	Prentice Hall/July 28, 2007	13: 978-0136142256													
ENGR	MECHANICAL	EGM	4350	301	Taukanov Igor G	FEM in ME	A Pragmatic Introduction to the Finite Element Method for Thermal And Stress Analysis (Hardcover)		P. Kiyat		World Scientific Publishing Company (October 23, 2006)	13: 978-9812568762													
ENGR	MECHANICAL	EGM	5354	301	Taukanov Igor G	FEM in ME	A Pragmatic Introduction to the Finite Element Method for Thermal And Stress Analysis (Hardcover)		P. Kiyat		World Scientific Publishing Company (October 23, 2006)	13: 978-9812568762													
ENGR	MECHANICAL	EMA	5702	301	Wu Kuang-Hsi	Mech & Mat Science	Mechanics of Materials (Hardcover)		Richard P. Beer, E. Russell Johnston Jr., & John T. Dewolf	4th	McGraw-Hill (January 20, 2005)	13: 978-0072960905													
ENGR	MECHANICAL	EMA	5015	301	Wang Chunlei	Intro to Nano Materials	Nanotechnology and Nanomaterials: Synthesis, Properties and Applications		Imperial College Press		June 1, 2004	13: 978-1860944154													
ENGR	MECHANICAL	EMA	5016	301	Choi Won Bong	Nanoelectronic Mat	No textbook																		
ENGR	MECHANICAL	EMA	5106	301	Agarwal Anind	Thermo & Kine Of Mat	Thermodynamics of Materials Volume II (IM Series in Materials Science and Engineering) (Hardcover)		David V. Ragone		Wiley (November 1995)	13: 978-0471308867													
ENGR	MECHANICAL	EMA	5507C	301	Agarwal Anind	Analytical Tech	Microstructural Characterization of Materials (Paperback)		David Brandon & Wayne D. Kaplan		Wiley (July 16, 1999)	13: 978-0471985020													
ENGR	MECHANICAL	EMA	5507C	301	Jones William K	Analytical Tech	Microstructural Characterization of Materials (Paperback)		David Brandon & Wayne D. Kaplan		Wiley (July 16, 1999)	13: 978-0471985020													
ENGR	MECHANICAL	EMA	5507C	301	Wang Chunlei	Analytical Tech	Fundamentals of Powder Diffraction and Structural Characterization of Materials (Paperback)		Vijay Pecharsky & Peter Zaval		Springer (March 3, 2005)	13: 978-0387241470													
ENGR	MECHANICAL	EMA	5129C	301	Wu Kuang-Hsi	Adv Phy & Mech Met	No textbook																		
ENGR	MECHANICAL	EMA	5165C	301	Kong, Xiangping	PolymerPhysics & Analyt Tech	Introduction to Polymers (Paperback)		N. J. Young & P. A. Lovell		CRC (January 2000)	13: 978-0748757404													
ENGR	MECHANICAL	EMA	1533	301	Bao Wei Yu	Intro to CAD for ME	Introduction to Solid Modeling Using SolidWorks 2008 with SolidWorks Student Design Kit (Paperback)		Joseph Musto, William E. Powell		McGraw-Hill (June 11, 2008)	13: 978-0077221386													
ENGR	MECHANICAL	EMA	3032	301	Morai Ramon	Programming for ME	C++ - The Complete Reference, (Paperback)		Herbert Schildt		McGraw-Hill Osborne Media (November 19, 2002)	13: 978-0072226805													
ENGR	MECHANICAL	EMA	3126	301	Cao Yiding	Therm Phenom	Introduction to Fluid Mechanics (Hardcover)		R. Fox & A. McDonald		Wiley (July 23, 2003)	13: 978-0471202318													
ENGR	MECHANICAL	EMA	3222	301	Behad Seyad Ebrahim	Systems Dynamics	Introduction to System Dynamics (FACSIMILE) (Paperback)		Frank Reisel & David Wortley		Prentice Hall/October 10, 1983	13: 978-0132100868													
ENGR	MECHANICAL	EMA	3301L	301	Bao Wei Yu	Instrumentation Lab	Mechanical Measurements (Hardcover)		Thomas G. Beckwith, Roy D. Murrington, John H. Lenthart		Prentice Hall (August 17, 2006)	13: 978-0201847659													
ENGR	MECHANICAL	EMA	3500	301	Behad Seyad Ebrahim	Mech Design I	Shigley's Mechanical Engineering Design (McGraw-Hill Series in Mechanical Engineering) (Hardcover)		Richard Budynas & Keith Nisbett		McGraw-Hill (October 25, 2003)	13: 978-0073312806													
ENGR	MECHANICAL	EMA	4140	301	Munroe Norman D	Heat Transfer	No textbook																		
ENGR	MECHANICAL	EMA	4410	301	Fouonggu Sabri	Production Systems	No textbook																		
ENGR	MECHANICAL	EMA	4501	301	Behad Seyad Ebrahim	Mech Design II	Shigley's Mechanical Engineering Design (McGraw-Hill Series in Mechanical Engineering) (Hardcover)		Richard Budynas & Keith Nisbett		McGraw-Hill (October 25, 2003)	13: 978-0073312806													
ENGR	MECHANICAL	EMA	4551	301	Fouonggu Sabri	Print Dir Print Org	No textbook																		
ENGR	MECHANICAL	EMA	4551	301	Zampino Marc A	Print Packaging	No textbook																		
ENGR	MECHANICAL	EMA	4608C	301	Tao Yong X	Mech Sys Env Cont	Building, Ventilating and Air Conditioning Analysis and Design (Hardcover)		F. P. Morgan, J. D. Spiller		Wiley (August 6, 2004)	13: 978-0471407151													
ENGR	MECHANICAL	EMA	4706	301	Sun, Ju	Design Thermal/Fluid Systems	Design of Thermal Systems		W. F. Stecker		McGraw-Hill/January 1, 1989	13: 978-0070616202													
ENGR	MECHANICAL	EMA	4804	301	Tanait Ibrahim N	Intro to Mechatronics	Automatic Control Systems (Hardcover)		Benjamin C. Kuo & Paul Goharaghi		Wiley (September 6, 2002)	13: 978-0471134763													
ENGR	MECHANICAL	EMA	4823	301	Tanait Ibrahim N	Modeling of Robots	Automatic Control Systems (Hardcover)		Benjamin C. Kuo & Paul Goharaghi		Wiley (September 6, 2002)	13: 978-0471134763													
ENGR	MECHANICAL	EMA	4823	301	Tanait Ibrahim N	Sensor/Signal Proc	Matlab and Simulink Student Version (Paperback)		MathWorks		8th	Mathworks 2007-07	13: 978-0979223907												
ENGR	MECHANICAL	EMA	4956	301	Agarwal Anind	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	302	Choi, Yuhua	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	303	Choi, Yuhua	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	304	Choi, Yuhua	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	305	Choi, Yuhua	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	306	Ebadian Mohammad A	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	307	Jan Cheng-Hua	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	308	Munroe Norman D	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	309	Jones William K	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	310	Levy Cesar	Senior Design Proj	No textbook																		
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ENGR	MECHANICAL	EMA	4956	313	Tanait Ibrahim N	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	314	Tao Yong X	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	315	Fouonggu Sabri	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	316	Tao Yong X	Senior Design Proj	No textbook																		
ENGR	MECHANICAL	EMA	4956	317	Fou																				