

FALL 2009 MATH BOOKLIST FOR LOWER LEVEL COURSES

CLASS #	COURSE NAME	BOOK TITLE	AUTHOR	PUBLISHER	ISBN #	COMMENTS
MAT 112	Algebraic Operations & Function	<i>Algebraic Operations & Foundations 6th Ed</i>	Masingila	Pearson	536833850	Students must buy new
MAT 118	Foundational Math Via Problem Solving I	<i>Mathematics for Elementary Teachers and Exploration Manual Math Elem Teachers</i>	Masingila	Tichenor Publishers	9781427502933	Students need to buy package. Two books bundled in package
MAT 121	Probability & Statistics For Liberal Arts I	Elementary Statistics w/mini tab manual 11th Ed	Triola	Addison-Wesley	321660803	This is a new edition
MAT 122	Probability & Statistics For Liberal Arts II	<i>Elementary Statistics w/mini tab manual 10th Ed</i>	Triola	Addison-Wesley	321505352	Text & Minitab Manual required. Students can buy used. Last time the 10th edition will be used..
		<i>Student Solutions Manual</i>			321369181	Optional (not required)
MAT 183	Elements of Modern Mathematics	<i>Finite mathematics & Its Application (2nd Custom Ed)</i> Web Assign Access Code Req'd	Goldstein	Prentice Hall	0558199127 9781928550204	New Package Web Assign Access Code Required Web Assign can be purchase online or at bookstore.
MAT 194	Precalculus	<i>Functions Modeling Change 3rd Edition</i> Web Assign Access Code Req'd	Connally	Wiley	9780471793038 9780470556207	Textbook Required Pkg. -Text w/Web Assign & Turning Point coupon Web Assign can be purchased online or at the bookstore. Student can buy clicker at bookstore.
		Clicker-Turning Point Response Card RF Product code RFC-01				
MAT 221	Elementary Probabiltiy & Statistics I	<i>Intro to the Practice of Statistics 6th Edition</i>	Moore & McCabe	W. H. Freeman	1429216220 1429216212 1429214732	Hardcover Text Softcover Text Study guide and Solutions Manual
MAT 222	Elementary Probabiltiy & Statistics II	<i>Intro to the Practice of Statistics 6th Edition</i>	Moore & McCabe	W. H. Freeman	1429216220 1429216212 1429214732	Hardcover Text Softcover Text Study guide and Solutions Manual
MAT 275	Intro to Abstract Mathematics	<i>Passage to Abstract Mathematics</i>	Watkins & Meyer	NA	NA	Prepared booklet can be purchased at SU bookstore only
MAT 284	Business Calculus	<i>Introductory Mathematical Analysis for Business Economics and the Life and Social Science 12 E</i>	Hauseler	Prentice Hall	136008992	Package with SSM Students can buy used text. Solutions Manual optional.

CLASS #	COURSE NAME	BOOK TITLE	AUTHOR	PUBLISHER	ISBN #	COMMENTS
MAT 285	Life Sciences Calculus I	<i>Calculus w/Applic For the Life Sciences</i>	Greenwall, Ritchey, Lial	Addison-Wesley	0201745828 0321532929	Textbook only required Package available
MAT 286	Life Sciences Calculus II	<i>Calculus w/Applic For the Life Sciences</i>	Greenwall, Ritchey, Lial	Addison-Wesley	0201745828 0321532929	Textbook only required Package available
MAT 295	Calculus 1	<i>Calculus 6th Edition</i> Web Assign Access Code Req'd	Stewart	Thomson	538796626 pkg.	All students will be using Enhanced WebAssign only the engineering section will be requiring clickers
		<i>Student Study Guide SV</i>	Stewart	Thomson	495012394	Student Study Guide optional
		<i>Student Solutions Manual SV</i>	Stewart	Thomson	495012408	Student Solutions Manual optional
		<i>A Companion to Calculus</i>	Ebersole	Thomson	049501124X	Optional for both MAT 295 & 296
MAT 296	Calculus II	<i>Calculus 6th Ed.</i>	Stewart	Thomson	495429694	This text was used last semester for MAT 295 so students can buy used.
		<i>Student Study Guide SV</i>	Stewart	Thomson	495012394	Student Study Guide optional
		<i>Student Solutions Manual SV</i>	Stewart	Thomson	495012408	Student Solutions Manual optional
		<i>A Companion to Calculus</i>	Ebersole	Thomson	049501124X	Optional for both MAT 295 & 296
		<i>Web Assign Access Code</i>				Engineering Section Check with Professor
MAT 331	1st Course in Linear Algebra	<i>Linear Algebra & Its Applications Update 3 E w/Free Study Guide & Free My Math Lab & CD pkg.</i>	Lay	Addison-Wesley	032153817X	Text Required Students can buy used. Package adopted as choice. Free study guide, My Math lab and CD not required but may be helpful.
MAT 397	Calculus III	<i>Calculus 6th Ed.</i>	Stewart	Thomson	495429694	Same book used in Calc I & Calc II
MAT 412	Foundations of Calculus	<i>Intro To Real Analysis 3rd Ed.</i>	Bartle & Sherbert	Wiley	9780471321484 0471321486	Students can buy used.
MAT 485	Diff Equations & Matric Algebra for Engineers	<i>Differential Equations and Linear Algebra, 2 ED</i>	Farlow, Hall, McDill, West	Prentice Hall	10-0131860615 9780131860612	Students can buy used.

Updated 8/19/09