

SPRING 2010 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	<i>Elementary Statistics w/mini tab manual 11th Ed</i>	Triola	Addison-Wesley	321660803	Text & Mini Tab Required.This text (11th Ed) was used last semester. Students can buy used.
		<i>Student Solutions Manual</i>			321369181	
MAT 122	Probability & Statistics For Liberal Arts II	<i>Elementary Statistics w/mini tab manual 11th Ed</i>	Triola	Addison-Wesley	321660803	Text & Minitab Manual required.Students can buy used.
		<i>Student Solutions Manual</i>			321369181	
MAT 122UC	Probability & Statistics For Liberal Arts II	<i>Elementary Statistics w/mini tab manual 11th Ed</i>	Triola	Addison-Wesley	321660803	Text & Minitab Manual required.
		<i>Student Solutions Manual</i>			321369181	
MAT 183	Elements of Modern Mathematics	<i>Finite mathematics & Its Application (2nd Custom Ed)</i>	Goldstein	Prentice Hall	0558199127	Package Custom Edition Web Assign Access Code Required Web Assign can be purchased online or at bookstore.
		Web Assign Access Code Req'd			9781928550204	
MAT 194	Precalculus	<i>Functions Modeling Change Custom Edition</i> Web Assign Access Code Req'd	Connally	Wiley	9780470732809	This set includes webassign access code and Turning Point coupon. This is the only option for this course.
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 optional.
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 optional.
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 Early Transcendentals 6th Edition</i> Web Assign Access Code Req'd	Stewart	Thomson	0538796626 pkg Book+EWA+TP or 1111201730 pkg Study Guide+EWA+TP	All students will be using Enhanced WebAssign. WebAssign(life of the edition plus the ebook and Turning Point Clicker rebate)only the engineering section will be requiring clickers.
		<i>Student Study Guide SV</i>	Stewart	Thomson	495012394	Optional (not required)
		<i>Student Solutions Manual SV</i>	Stewart	Thomson	495012408	Student Solutions Manual optional
MAT 296	Calculus II	<i>Calculus Early Transcendentals 6th Ed.</i>	Stewart	Thomson	495011665	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
		Web Assign Access Code - Required				
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 Only-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 Early Transcendentals 6th Ed.</i> <i>Solutions Manual MV optional</i>	Stewart	Thomson	495011665	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.

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