

Fall 2009 Textbook listings for ISU Mathematics Courses

Course	Title	Author	ISBN	Publisher	Req/Opt
	Introductory & Intermediate Algebra for College Students 3rd ed with MyMathLab, Custom Ed for ISU	Blitzer	558216617	Pearson	Req
101	does not require book				
104	Finite Mathematics, 8th ed	Lial	9780321428295	Pearson	Req
105	Using & Understanding Mathematics	Bennett	9780321458209	Pearson	Req
140	Algebra & Trigonometry 8th ed	Sullivan	9780132329033	Pearson	Req
140XW					
141	Algebra & Trigonometry 8th ed	Sullivan	9780132329033	Pearson	Req
141XW					
142	Algebra & Trigonometry 8th ed	Sullivan	9780132329033	Pearson	Req
142XW					
150	Finite Mathematics Custom ed for ISU with MyMathLab	Barnett	9780536433701	Pearson	Req
151	Brief Calculus, Custom ed for ISU	Sullivan	9780471694540	Wiley	Req
	Applied Calculus for Managerial, Life and Social Sciences				
160	Brief Approach, 8th ed	Tan	9780495387541	Cengage	Req
165	Calculus 9th ed	Varberg	9780321596826	Pearson	Req
	NOTE: Book required for all sections, MyMathLab maybe only required for some sections. Check with instructor.				
165	Student Solution Manual	Varberg	978013220327	Pearson	Opt
	Graphing Calculator that will zoom in, function evaluate, root				
165	find and parametric plot				Req
166	Calculus 9th ed	Varberg	9780321596826	Pearson	Req
	NOTE: Book required for all sections, MyMathLab is required for H1-L3 . Check with instructor for other sections.				
166	Student Solution Manual	Varberg	978013220327	Pearson	Req
	Graphing Calculator that will zoom in, function evaluate, root				
166	find and parametric plot				
166H	Calculus 9th ed	Varberg	9780321596826		
	NOTE: Book required for all sections, MyMathLab is required for H1-L3 . Check with instructor for other sections.				
166H	Student Solution Manual	Varberg	978013220327		
	Graphing Calculator that will zoom in, function evaluate, root				
166H	find and parametric plot				Req
181	Coursepak	S. Willson			Req
195	Mathematics for Elementary School Teachers, 4th ed	Bassarear	9780318768363	Cengage	Req
	Explorations Manual, Custom Ed for ISU Mathematics for				
195	Elem School Teachers	Bassarear	9780618952984	Cengage	Req
195	Coursepak				Req
196	Mathematics for Elementary School Teachers, 4th ed	Bassarear	9780318768363	Cengage	Req
	Explorations Manual, Custom Ed for ISU Mathematics for				
196	Elem School Teachers	Bassarear	9780618952984	Cengage	Req
196	Coursepak				Req
201	Mathematical Proofs, 2nd ed	Chartrand	9780321390530	Pearson	Req
265	Calculus 9th ed	Varberg	9780321596826	Pearson	Req
	NOTE: Book required for all sections, MyMathLab maybe only required for some sections. Check with instructor.				
265	Student Solution Manual	Varberg	978013220327	Pearson	Req

Graphing Calculator that will zoom in, function evaluate, root find and parametric plot				
265H	Calculus 9th ed	Varberg	9780321596826	Pearson Req
NOTE: Book required for all sections, MyMathLab maybe only required for some sections. Check with instructor.				
265H	Student Solution Manual	Varberg	978013220327	Pearson Req
Graphing Calculator that will zoom in, function evaluate, root find and parametric plot				
265H				Req
266	Elementary Differential Equations, 6th ed	Edwards	9780132397308	Pearson Req
267	Elementary Differential Equations, 6th ed	Edwards	9780132397308	Pearson Req
297	Coursepak	Bolles		
301, A,C	Contemporary Abstract Algebra, 7th ed	Gallian	9780547165097	Cengage Req
Student Solution Manual, Contemporary Abstract Algebra,				
301, A, C	7th ed	Gallian	9780547165394	Cengage Opt
301 B	Introduction to Abstract Algebra	Smith, JDH	9781420063714	Taylor Req
304	Applied Combinatorics	Roberts		Pearson Req
307	Linear Algebra and Its Applications, Updated, 3rd ed	Lay	9780321287137	Pearson Req
317	Elementary Linear Algebra, 3rd ed	Andrilli	978012586219	Elsevier Req
385	Applied Partial Differential Equations, 4th ed	Haberman	9780130652430	Pearson Req
414	Introduction to Real Analysis	Stoll	9780321046253	Pearson Req
426	Graduate Mathematical Physics, 6th	Kelly	9783527406371	Wiley Req
435	Geometry for College Students	Isaacs	9780534351793	Cengage Req
501	Principles of Math Analysis	Rudin	9780070542358	McGraw Hill Req
504	Abstract Algebra 3rd ed	Dummit	0471433349	Wiley Req
510	Matrix Theory: Basic Results & Tech	Zhang	9780387986968	Springer Req
515	Real Analysis	Royden	9780024041517	Pearson Req
519	Applied Analysis	Hunter	9810241917	World Sci Req
554	Markov Chains	Norris	9780521633963	Cambridge Press Req
	Essentials of Stochastic Processes	Durrett	038798836X	Springer Rec
557	Qualitative Theory Ordinary Diff Equation	Brauer	9780486658469	Dover Req
561	Numerical Analysis	Hammerlin	0387974946	Springer Req
	Intro to Numerical Methods in Differential Equations	Holmes	0387308911	Springer Req
607	Graph Theory	Diestel	9783540261827	Springer Req
615	instructor course notes			
655	Partial Differential Equations	Evans	9780854807729	AMS Req
690N	Numerical Methods for Conservation Laws	Leveque	9780817627231	Springer Req
690W	instructor course notes			