

SP10 Text Book Listing

Course	Publisher	Author(s)	Title/Edition	Year	ISBN	R/O
002			To Be Announced		0-000-00000-0	
Expected Enrollment:	30	Coordinator	None			
004	Brooks/Cole	Kaufmann, Schwitters	Intermediate Algebra, 8e	2006	0-495-10552-X	R
			Intermediate Algebra, 8e, Students Solutions Manual	2006	0-495-10557-0	O
Expected Enrollment:	50	Coordinator	None			
017	Addison Wesley	Lial	Finite Mathematics, 9e		0-321-42829-3	R
			Finite Math, 9e Plus Mymathlab	2008	0-321-45576-2	O
			Finite Mathematics, Student's Solutions Manual		0-321-44718-2	O
	Pearson		My MathLab: Student Stand Alone Access Kit (CD-ROM)	2008	0-321-19991-X	O
Expected Enrollment:	275	Coordinator	None			
018	Addison Wesley	Lial	Finite Mathematics, 9e		0-321-42829-3	R
Expected Enrollment:	45	Coordinator	None			
021	McGraw Hill		ALEKS Code		0-077-98869-2	R
Expected Enrollment:	525	Coordinator	None			
022	McGraw Hill		ALEKS Code		0-077-98869-2	R
		Coburn	College Algebra, 2e w/ MathZone + ALEKS Code	2009	0-077-98240-9	O
Expected Enrollment:	442	Coordinator	None			
026	Houghton Mifflin	Larson	Trigonometry, 7E + EDU (PENN) CPC, Package		0-547-21514-3	R
			Trigonometry, 7E, Student Solutions Manual	2006	0-618-64335-4	O
Expected Enrollment:	156	Coordinator	None			
034	McGraw-Hill	Timothy J. Biehler	The Mathematics of Money: Math for Business and Personal Finance Decisions	2008	0-073-52482-4	R
Expected Enrollment:	150	Coordinator	None			
035	Dover Publications	Sherman Stein	Mathematics: A Man-Made Universe	1999	0-486-40450-1	R
Expected Enrollment:	300	Coordinator	None			
036	Prentice Hall	Tannenbaum	Excursions in Modern Mathematics, 6th Edition	2006	0-131-87363-6	R
Expected Enrollment:	45	Coordinator	None			

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041	Brooks Cole	Stewart, Redlin, Saleem	Algebra and Trigonometry	2006	0-495-01357-9	R
			Algebra and Trigonometry, Student's Solutions Manual	2006	0-495-01359-5	O
			Algebra and Trigonometry, Study Guide	2006	0-495-01358-7	O
Expected Enrollment:	52	Coordinator	None			
110	Brooks Cole	Soo T. Tan	Applied Calculus, 7th Ed.	2006	0-495-01582-2	R
			Applied Calculus, 7th Ed. Student Solutions Manual	2007	0-495-11936-9	O
Expected Enrollment:	594	Coordinator	None			
111	Brooks Cole	Soo T. Tan	Applied Calculus, 7th Ed.	2006	0-495-01582-2	R
			Applied Calculus, 7th Ed. Student Solutions Manual	2007	0-495-11936-9	O
Expected Enrollment:	90	Coordinator	None			
140	Brooks/Cole	James Stewart	Calculus, 6th Edition	2007	0-495-01160-6	R
			Calculus 6e, Student Solutions Manual	2007	0-495-01234-3	O
			Calculus 6e, Study Guide	2007	0-495-01233-5	O
Expected Enrollment:	532	Coordinator	None			
140A	Brooks/Cole	James Stewart	Calculus, 6th Edition	2007	0-495-01160-6	R
			Calculus 6e, Student Solutions Manual	2007	0-495-01234-3	O
			Calculus 6e, Study Guide	2007	0-495-01233-5	O
Expected Enrollment:	49	Coordinator	None			
141	Brooks/Cole	James Stewart	Calculus, 6th Edition	2007	0-495-01160-6	R
			Calculus 6e, Student Solutions Manual	2007	0-495-01234-3	O
			Calculus 6e, Study Guide	2007	0-495-01233-5	O
Expected Enrollment:	1264	Coordinator	None			
141B	Pearson Addison Wesley	Bittinger, Brand and Quintania	Calculus for The Life Sciences & SSM PKG	2006	0-321-48123-2	R
Expected Enrollment:	126	Coordinator	None			
141E	Brooks/Cole	James Stewart	Calculus, 6th Edition	2007	0-495-01160-6	R
			Calculus 6e, Student Solutions Manual	2007	0-495-01234-3	O
			Calculus 6e, Study Guide	2007	0-495-01233-5	O
Expected Enrollment:	211	Coordinator	None			

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141G	Brooks/Cole	James Stewart	Calculus, 6th Edition	2007	0-495-01160-6	R
			Calculus 6e, Student Solutions Manual	2007	0-495-01234-3	O
			Calculus 6e, Study Guide	2007	0-495-01233-5	O
Expected Enrollment:	120	Coordinator	None			
141H	Brooks/Cole	James Stewart	Calculus, 6th Edition	2007	0-495-01160-6	R
			Calculus 6e, Student Solutions Manual	2007	0-495-01234-3	O
			Calculus 6e, Study Guide	2007	0-495-01233-5	O
Expected Enrollment:	30	Coordinator	None			
200	Wiley	Musser, Burger, Peterson	Mathematics for Elementary Teachers, 7e : A Contemporary Approach	2005	0-471-66293-3	R
			Mathematics for Elementary Teachers, Hints and Solutions Manual for Part A Problems : A Contemporary Approach	2005	0-471-70109-2	O
Expected Enrollment:	135	Coordinator	None			
220	Addison Wesley	David Lay	Linear Algebra and Its Applications, update	2005	0-321-28713-4	R
			Linear Algebra Package: Includes My Math Lab and Student Study Guide	2006	0-321-44250-4	O
			Linear Algebra and Its Applications, update, Student's Study Guid	2005	0-321-28066-0	O
Expected Enrollment:	573	Coordinator	Li			
220H	Addison Wesley	David Lay	Linear Algebra and Its Applications, update	2005	0-321-28713-4	R
			Linear Algebra Package: Includes My Math Lab and Student Study Guide	2006	0-321-44250-4	O
			Linear Algebra and Its Applications, update, Student's Study Guid	2005	0-321-28066-0	O
Expected Enrollment:	32	Coordinator	None			
230	Brooks Cole	Stewart	Multivariable Calculus, 6e	2007	0-495-01163-0	R
	Brooks/Cole	James Stewart	Calculus, 6th Edition	2007	0-495-01160-6	R
	Brooks Cole	Stewart	Multivariable Calculus Students Solutions Manual, 6e	2007	0-495-01228-9	O
		St. Andre	Calculus 6e, Study Guide		0-495-01227-0	O
Expected Enrollment:	477	Coordinator	Simring			
231	Brooks Cole	Stewart	Multivariable Calculus, 6e	2007	0-495-01163-0	R
			Multivariable Calculus Students Solutions Manual, 6e	2007	0-495-01228-9	O
		St. Andre	Calculus 6e, Study Guide		0-495-01227-0	O
Expected Enrollment:	288	Coordinator	Yee			

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Course	Publisher	Author(s)	Title/Edition	Year	ISBN	R/O
231H	Brooks Cole	Stewart St. Andre	Multivariable Calculus, 6e Calculus 6e, Study Guide	2007	0-495-01163-0 0-495-01227-0	R O
Expected Enrollment:	35	Coordinator	None			
232	Brooks Cole	Stewart St. Andre	Multivariable Calculus, 6e Multivariable Calculus Students Solutions Manual, 6e Calculus 6e, Study Guide	2007 2007	0-495-01163-0 0-495-01228-9 0-495-01227-0	R O O
Expected Enrollment:	45	Coordinator	None			
250	Wiley	Boyce/DiPrima Boyce	Elementary Differential Equations, 9e Elementary Differential Equations and Boundary Value Problems, Student Solutions Manual, 9e	2008 2008	0-470-03940-3 0-470-38335-6	R O
Expected Enrollment:	336	Coordinator	Eisentraeger			
251	Wiley	Boyce	Elementary Differential Equations and Boundary Value Problems, 9e Elementary Differential Equations and Boundary Value Problems, Student Solutions Manual, 9e	2008 2008	0-470-38334-6 0-470-38335-6	R O
Expected Enrollment:	558	Coordinator	Tseng			
251H	Wiley	Boyce	Elementary Differential Equations and Boundary Value Problems, 9e Elementary Differential Equations and Boundary Value Problems, Student Solutions Manual, 9e	2008 2008	0-470-38334-6 0-470-38335-6	R O
Expected Enrollment:	30	Coordinator	None			
296	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	5	Coordinator	None			
310	Prentice Hall	Richard Brualdi	Introductory Combinatorics, 5e	2008	0-136-02040-2	R
Expected Enrollment:	80	Coordinator	None			
311W	Cambridge University Press	Humphreys & Prest	Numbers, Groups & Codes, Second Edition	2004	0-521-54050-X	O
Expected Enrollment:	105	Coordinator	None			
312	Springer Verlag	Ross	Elementary Analysis: The Theory of Calculus	1980	0-387-90459-X	R
Expected Enrollment:	105	Coordinator	None			
312H	Springer	Charles Chapman Pugh	Real Mathematical Analysis	2002	0-387-95297-7	R
Expected Enrollment:	20	Coordinator	None			

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Course	Publisher	Author(s)	Title/Edition	Year	ISBN	R/O
318	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment:	15	Coordinator	None			
319	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment:	15	Coordinator	None			
401	Cambridge Univ Press	Binmore	Mathematical Analysis	1983	0-521-28882-7	R
Expected Enrollment:	40	Coordinator	None			
403	Springer Verlag	Browder	Mathematical Analysis, 2nd ed.	1996	0-387-94614-4	R
Expected Enrollment:	35	Coordinator	None			
404	Springer Verlag	Browder	Mathematical Analysis, 2nd ed.	1996	0-387-94614-4	R
Expected Enrollment:	20	Coordinator	None			
406	Jones & Bartlett	Mathews, Howell	Complex Analysis for Mathematics and Engineering	2006	0-763-73748-8	R
Expected Enrollment:	60	Coordinator	None			
412	Cambridge University Press	Pinchover/Rubinstein	An Introduction to Partial Differential Equations	2005	0-521-61323-X	R
Expected Enrollment:	40	Coordinator	None			
414	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment:	40	Coordinator	None			
415	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment:	50	Coordinator	None			
416	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment:	17	Coordinator	None			
417	Prentice Hall	Liu	A First Course in the Qualitative Theory of Differential Equations	2002	0-130-08380-1	R
Expected Enrollment:	30	Coordinator	None			
418	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment:	60	Coordinator	None			
419	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment:	10	Coordinator	None			
435	Prentice Hall	J. Rotman	A First Course in Abstract Algebra	2005	0-131-86267-7	O
Expected Enrollment:	40	Coordinator	None			
436	Springer Verlag	Charles Curtis	Linear Algebra: An Introductory Approach	1984	0-387-90992-3	O
Expected Enrollment:	70	Coordinator	None			

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441	Brooks/Cole Cliffs Notes	Gilbert Strang Steven A. Leduc	Linear Algebra and Its Applications, 4E Linear Algebra (Cliffs Quick Review)	2005 1996	0-030-10567-6 0-822-05331-4	R O
Expected Enrollment:	50	Coordinator	None			
450	Brooks Cole Cambridge	Giordano/Fox/Horton/Weir A.C. Fowler	A First Course in Mathematical Modeling Mathematical Models in the Applied Sciences	2008 1997	0-495-01159-2 0-521-46703-9	R O
Expected Enrollment:	30	Coordinator	None			
451	Addison Wesley	Timothy Sauer	Numerical Analysis	2005	0-321-26898-9	R
Expected Enrollment:	29	Coordinator	None			
455	CRC Press	Peter Turner	Guid to Scientific Computing, 2e (Mathematical Guides)	2001	0-849-31242-6	R
Expected Enrollment:	15	Coordinator	None			
456	Brooks/Cole	Kincaid, Cheney	Numerical Analysis: Mathematics of Scientific Computing	2002	0-534-38905-8	R
Expected Enrollment:	15	Coordinator	None			
457			To Be Announced		0-000-00000-0	
Expected Enrollment:	30	Coordinator	None			
461			To Be Announced		0-000-00000-0	
Expected Enrollment:	12	Coordinator	None			
465	Dover Pubns	Leveque	Fundamentals of Number Theory	1996	0-486-68906-9	R
Expected Enrollment:	35	Coordinator	None			
470	Springer Verlag	Childs	A Concrete Introduction to Higher Algebra, 2e	2000	0-387-98999-4	R
Expected Enrollment:	30	Coordinator	None			
471	Prentice Hall	Baragar	A Survey of Classical and Modern Geometries with Computer Activities	2001	0-130-14318-9	R
Expected Enrollment:	40	Coordinator	None			
479			To Be Announced		0-000-00000-0	
Expected Enrollment:	9	Coordinator	None			
484	Wiley	Bazaraa/Jarvis/Sherali	Linear Programming and Network Flows	2009	0-470-46272-8	R
Expected Enrollment:	80	Coordinator	None			
486	Springer Verlag	Morris	Introduction to Game Theory	1994	0-387-94284-X	R
Expected Enrollment:	40	Coordinator	None			

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496	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	26	Coordinator	None			
502	Princeton University Press	Stein, Shakarchi	Complex Analysis	2003	0-691-11385-8	R
Expected Enrollment:	30	Coordinator	None			
503	World Scientific Publishing Co.	Milan Miklavcic	Applied Functional Analysis and Partial Differential Equations	1998	9-810-23535-6	O
Expected Enrollment:	25	Coordinator	None			
508	AMS	Barreira & Pesin	Lyapunov Exponents and Smooth Ergodic Theory	2002	0-821-82921-1	R
	Cambridge University Press	Barreira/Pesin	Nonuniform Hyperbolicity: Dynamics of Systems with Nonzero Lyapunov Exponents(Encyclopedia of Mathematics and its Applications)	2007	0-521-83258-6	O
Expected Enrollment:	15	Coordinator	None			
524	Johns Hopkins University Press	Golub & Van Loan	Matrix Computations, 3rd Edition	1996	0-801-85414-8	R
	Springer Verlag	Stoer, Bulirsch	Introduction to Numerical Analysis	2002	0-387-95452-X	R
Expected Enrollment:	20	Coordinator	None			
528	AMS	Prasolov	Elements of Combinatorial And Differential Topology	2006	0-821-83809-1	R
		Vassiliev	Introduction to Topology	2001	0-821-82162-8	R
	Princeton	Milnor	Topology from the Differentiable Viewpoint	1997	0-691-04833-9	R
	Princeton Univ Press		Topology from the Differentiable View Point	1997		O
Expected Enrollment:	30	Coordinator	None			
533	Cambridge University Press	Alexander Kirillov	An Introduction to Lie Groups and Lie Algebras	2008	0-521-88969-3	R
Expected Enrollment:	15	Coordinator	None			
536	Birkhauser	Anthony W. Knap	Basic Algebra	2006	0-817-63248-4	R
Expected Enrollment:	30	Coordinator	None			
555	Springer	Jorge Nocedal & Stephen Wri	Numerical Optimization	2006	0-387-30303-0	O
Expected Enrollment:	45	Coordinator	None			
572	Cambridge University Press	Montgomery	Multiplicative Number Theory I: Classical Theory	2006	0-521-84903-9	O
Expected Enrollment:	15	Coordinator	None			
596	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	105	Coordinator	None			
597B	Springer	Constantine M. Dafermos	Hyperbolic Conservation Laws in Continuum Physics	2009	3-642-04047-0	O
Expected Enrollment:	15	Coordinator	None			

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600	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	75	Coordinator	None			
601	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	30	Coordinator	None			
610	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	10	Coordinator	None			