

FA09 Text Book Listing

Course	Publisher	Author(s)	Title/Edition	Year	ISBN	R/O
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:	92	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:	350	Coordinator	Erickson			
018	Addison Wesley	Lial	Finite Mathematics, 9e		00-321-42829-3	R
Expected Enrollment:	50	Coordinator	None			
021	McGraw Hill		ALEKS Code		0-077-98869-2	R
Expected Enrollment:	50	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:	50	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:	310	Coordinator	Erickson			
035			To Be Announced		0-000-00000-0	
Expected Enrollment:	250	Coordinator	None			
036	Prentice Hall	Tannenbaum	Excursions in Modern Mathematics, 6th Edition	2006	0-131-87363-6	R
Expected Enrollment:	105	Coordinator	None			
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:	250	Coordinator	Erickson			
097C			To Be Announced		0-000-00000-0	
Expected Enrollment:	30	Coordinator	None			

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Course	Publisher	Author(s)	Title/Edition	Year	ISBN	R/O
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: 200		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: 80		Coordinator	None			
140	Brooks/Cole	Stewart James Stewart	Single Variable Calculus, 6e	2007	0-495-38244-2	R
			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: 42		Coordinator	None			
140A	Brooks/Cole	Stewart James Stewart	Single Variable Calculus, 6e	2007	0-495-38244-2	R
			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: 225		Coordinator	Erickson			
140B	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			
140E	Brooks/Cole	Stewart James Stewart	Single Variable Calculus, 6e	2007	0-495-38244-2	R
			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: 210		Coordinator	None			
140G	Brooks/Cole	Stewart James Stewart	Single Variable Calculus, 6e	2007	0-495-38244-2	R
			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			

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140H	Brooks/Cole	Stewart	Single Variable Calculus, 6e	2007	0-495-38244-2	R
		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:	35	Coordinator	None			
141	Brooks/Cole	Stewart	Single Variable Calculus, 6e	2007	0-495-38244-2	R
		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:		Coordinator	None			
141H	None	None	Web Assign	None	1-928-55020-7	R
	Brooks/Cole	Stewart	Single Variable Calculus, 6e, Volume 2	2007	0-495-38416-X	R
		James Stewart	Calculus 6e, Student Solutions Manual	2007	0-495-01234-3	O
			Calculus 6e, Study Guide	2007	0-495-01233-5	O
Expected Enrollment:	70	Coordinator	None			
200	Wiley	Musser/Peterson/Burger	Mathematics for Elementary Teachers, 8e: A Contemporary Approach	2008	0-470-10583-6	R
			Mathematics for Elementary Teacher, Student Solutions Manual, 8e	2007	0-470-10585-2	O
Expected Enrollment:	180	Coordinator	None			
220	Addison Wesley	David Lay	Linear Algebra and Its Applications, update	2005	0-321-28713-4	R
Expected Enrollment:	951	Coordinator	Wade			
220H	Addison Wesley	David Lay	Linear Algebra and Its Applications, update	2005	0-321-28713-4	R
Expected Enrollment:	30	Coordinator	None			
230	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:		Coordinator	None			
230H	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:	30	Coordinator	None			

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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:	518	Coordinator	Du			
232	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:	50	Coordinator	None			
250	Wiley	Boyce/DiPrima	Elementary Differential Equations, 9e	2008	0-470-03940-3	R
		Boyce	Elementary Differential Equations and Boundary Value Problems, Student Solutions Manual, 9e	2008	0-470-38335-6	O
Expected Enrollment:	360	Coordinator	Tseng			
251	Wiley	Boyce	Elementary Differential Equations and Boundary Value Problems, 9e	2008	0-470-38334-6	R
			Elementary Differential Equations and Boundary Value Problems, Student Solutions Manual, 9e	2008	0-470-38335-6	O
Expected Enrollment:	575	Coordinator	Novikov			
251H	Wiley	Boyce	Elementary Differential Equations and Boundary Value Problems, 9e	2008	0-470-38334-6	R
			Elementary Differential Equations and Boundary Value Problems, Student Solutions Manual, 9e	2008	0-470-38335-6	O
Expected Enrollment:	30	Coordinator	None			
296	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	5	Coordinator	None			
311M	Princeton University Princeton Univ Press	G. Polya	How to Solve it, 3rd Edition	2004	0-691-11966-X	O
		Polya	Mathematics and Plausible Reasoning	1990	0-691-02509-6	O
Expected Enrollment:	20	Coordinator	None			
311W	Cambridge University Press	Humphreys & Prest	Numbers, Groups & Codes, Second Edition	2004	0-521-54050-X	O
Expected Enrollment:	105	Coordinator	Little			
312	Prentice Hall Springer Verlag	Muttuck	Introduction to Analysis	1999	0-130-81132-7	R
		Ross	Elementary Analysis: The Theory of Calculus	1980	0-387-90459-X	O
Expected Enrollment:	110	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: 20		Coordinator	None			
319	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment: 20		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: 38		Coordinator	None			
403H	Springer	Charles Chapman Pugh	Real Mathematical Analysis	2002	0-387-95297-7	R
Expected Enrollment: 20		Coordinator	None			
405	Wiley	Erwin Kreyszig	Advanced Engineering Mathematics, 9th Edition	2006	0-471-48885-2	R
Expected Enrollment: 67		Coordinator	None			
411	Prentice Hall	Kelley/Peterson	The Theory of Differential Equations: Classical and Qualitative	2003	0-131-02026-9	R
Expected Enrollment: 32		Coordinator	None			
414	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment: 77		Coordinator	None			
415	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment: 30		Coordinator	None			
416	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment: 17		Coordinator	None			
418	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment: 67		Coordinator	None			
419	X Listed Course	Statistics	See Statistics Department Textbook Listing For This Course		0-000-00000-1	
Expected Enrollment: 10		Coordinator	None			
421	McGaw- Hill	Brown/Churchill	Complex Variables and Applications, 8e	2008	0-073-05194-2	O
Expected Enrollment: 40		Coordinator	None			
427	Cambridge University Press	Patrick J Ryan	Euclidean and Non-Euclidean Geometry: An Analytic Approach	1986	0-521-27635-7	R
Expected Enrollment: 40		Coordinator	None			
435	Prentice Hall	J. Rotman	A First Course in Abstract Algebra	2005	0-131-86267-7	O
Expected Enrollment: 40		Coordinator	None			

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Course	Publisher	Author(s)	Title/Edition	Year	ISBN	R/O
436	Springer Verlag	Charles Curtis	Linear Algebra: An Introductory Approach	1984	0-387-90992-3	O
Expected Enrollment:	35	Coordinator	None			
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:	90	Coordinator	None			
451	X Listed Course	Computer Sci Eng	See Computer Science Engineering Department Textbook Listing For This Course		0-000-00001-2	
Expected Enrollment:	24	Coordinator	None			
455	AMS	Kincaid / Cheney	Numerical Analysis: Mathematics of Scientific Computing	2001	0-821-84788-6	R
Expected Enrollment:	15	Coordinator	None			
467	Springer Verlag	Bressoud	Factorization and Primality Testing	1997	0-387-97040-1	R
Expected Enrollment:		Coordinator	None			
468			To Be Announced		0-000-00000-0	
Expected Enrollment:	30	Coordinator	None			
470	Springer Verlag	Childs	A Concrete Introduction to Higher Algebra, 2e	2000	0-387-98999-4	R
Expected Enrollment:	39	Coordinator	None			
484	Prentice Hall	Leonid Vaserstein	Introduction to Linear Program	2002	0-130-35917-3	R
Expected Enrollment:	80	Coordinator	None			
485	Prentice Hall	Douglas B. West	Introduction to Graph Theory, 2e	2001	0-130-14400-2	R
Expected Enrollment:	25	Coordinator	None			
486	Springer Verlag	Morris	Introduction to Game Theory	1994	0-387-94284-X	R
Expected Enrollment:	42	Coordinator	None			
494	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	5	Coordinator	None			
496	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	40	Coordinator	None			
497A	Springer Verlag	Silverman & Tate	Rational Points on Elliptic Curves (Undergraduate Text in Mathematics)	1992	0-387-97825-9	R
Expected Enrollment:	25	Coordinator	None			

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Course	Publisher	Author(s)	Title/Edition	Year	ISBN	R/O
497B	Dover Publication	F Flanigan	Complex Variables: Harmonic and Analytic Functions	1983	0-486-61388-7	R
Expected Enrollment:	25	Coordinator	None			
497C	American Mathematical Society	Alexander Barvinok	A Course in Convexity	2002	0-821-82968-8	R
Expected Enrollment:	25	Coordinator	None			
497D	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	25	Coordinator	None			
497E	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	25	Coordinator	None			
497G	Cambridge University Press	E. Allman / J. Rhodes	Mathematical Models in Biology: An Introduction	2003	0-521-52586-1	O
	Academic Press	C. Cobelli / E. Carson	Introduction to Modeling in Physiology and Medicine	2007	0-121-60240-0	O
Expected Enrollment:	8	Coordinator	None			
501	Prentice Hall	H.L. Royden	Real Analysis, 3e	1988	0-024-04151-3	R
Expected Enrollment:	20	Coordinator	None			
511	Springer Verlag	Verhulst	Nonlinear Differential Equations & Dynamical Systems, 2nd Ed., Vol. III	1996	3-540-60934-2	R
Expected Enrollment:	10	Coordinator	None			
513	AMS	Evans	Partial Differential Equations (Grad. Studies in Mathematics V.19 GSM/19	1998	0-821-80772-2	R
Expected Enrollment:	18	Coordinator	None			
515			To Be Announced		0-000-00000-0	
Expected Enrollment:	18	Coordinator	None			
519			To Be Announced		0-000-00000-0	
Expected Enrollment:	15	Coordinator	None			
523	Springer Verlag	Stoer, Bulirsch	Introduction to Numerical Analysis	2002	0-387-95452-X	R
Expected Enrollment:	30	Coordinator	None			
527	Springer	I.M. Singer & J.A. Thorpe	Lecture Notes on Elementary Topology and Geometry	1976	0-387-90202-3	R
	Cambridge University Press	Hatcher	Algebraic Topology	2001	0-521-79540-0	O
		Charles Weibel	An Introduction to Homological Algebra	1995	0-521-55987-1	O
	Springer Verlag	Pierre Antoine Grillet	Abstract Algebra, 2e	2007	0-387-71567-3	O
	Springer	V. Runde	A Taste of Topology	2007	0-387-25790-X	O
Expected Enrollment:	30	Coordinator	None			

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530			To Be Announced		0-000-00000-0	
Expected Enrollment:	15	Coordinator	None			
535	Birkhauser	Anthony W. Knapp	Basic Algebra	2006	0-817-63248-4	R
Expected Enrollment:	18	Coordinator	None			
547	Springer	Shafarevich	Basic Algebraic Geometry 1: Varieties in Projective Space	1994	3-540-54812-2	R
Expected Enrollment:	10	Coordinator	None			
552			To Be Announced		0-000-00000-0	
Expected Enrollment:	10	Coordinator	None			
558			To Be Announced		0-000-00000-0	
Expected Enrollment:	10	Coordinator	None			
596	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	85	Coordinator	None			
597A	McGraw Hill	Walter Rudin	Functional Analysis	1991	0-070-54236-8	O
Expected Enrollment:	10	Coordinator	None			
597B			To Be Announced		0-000-00000-0	
Expected Enrollment:	10	Coordinator	None			
597C	Word Scientific Pub	Wen-Ching Winnie Li	Number Theory with Applications (Series on University Mathematics, Vol 7)	1996	9-810-22226-2	O
Expected Enrollment:	10	Coordinator	None			
597D			To Be Announced		0-000-00000-0	
Expected Enrollment:	10	Coordinator	None			
597F	AMS	Bressan/Piccoli	Introduction to the Mathematical Theory of Control	2007	1-601-33002-2	R
Expected Enrollment:		Coordinator	None			
600	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	48	Coordinator	None			
601	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	15	Coordinator	None			
610	None	None	No Textbook Required	None	X-XXX-XXXXX-X	
Expected Enrollment:	5	Coordinator	None			

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PSU016	Cambridge Univ Press	Hardy, et al.	A Mathematician's Apology	1992	0-521-42706-1	R
Expected Enrollment:	60	Coordinator	None			