Course	Title	Edition	New?	Author	Publisher	Estimated Enrollments Fall	Spring	Summer
111	MyMathLab Student Access Kit (stand-alone) ISBN: 0-321-19991-X (Note: This is a packet with an access code)		Same		Addison Wesley		80	
137	Mathematics for Elementary School Teachers, A Conceptual Approach	7th	Same	Bennett and Nelson	McGraw Hill		90	
138	Mathematics for Elementary School Teachers, A Conceptual Approach	7th	New	Bennett and Nelson	McGraw Hill		210	
139	Mathematics for Elementary School Teachers, A Conceptual Approach (NOTE: MA 139 is using the 6th edition.)	6th	Same	Bennett and Nelson	McGraw Hill		100	
152	College algebra, special Purdue edition, ISBN 0495-40524-8 bundled with ThomsonNOW student guide.	8th	Same	Gustafson and Frisk	Brooks Cole		300	
152X	College algebra, special Purdue edition, ISBN 0495-40524-8 bundled with ThomsonNOW student guide.	8th	Same	Gustafson and Frisk	Brooks Cole		30	
153	Algebra and Trigonometry with Analytic Geometry (bundled with ILRN booklet and CD)	Classic 11th	Same	Swokowski and Cole	Brooks Cole		700	
153X	Algebra and Trigonometry with Analytic Geometry (bundled with ILRN booklet and CD)	Classic 11th	Same	Swokowski and Cole	Brooks Cole		30	
l53Y	Algebra and Trigonometry with Analytic Geometry (bundled with ILRN booklet and CD)	Classic 11th	Same	Swokowski and Cole	Brooks Cole		30	
154	Algebra and Trigonometry with Analytic Geometry	Classic 11th	Same	Swokowski and Cole	Brooks Cole		1000	
154X	Algebra and Trigonometry with Analytic Geometry	Classic 11th	Same	Swokowski and Cole	Brooks Cole		30	
159	Algebra and Trigonometry with Analytic Geometry (bundled with ILRN booklet and CD)	Classic 11th	Same	Swokowski and Cole	Brooks Cole		250	
161	Calculus - Early Transcendentals CUSTOM 5th EDITION - PURDUE UNIVERSITY, ISBN 0495078344	5th	Same	Stewart	Brooks Cole		600	
161E	Calculus - Early Transcendentals CUSTOM 5th EDITION - PURDUE UNIVERSITY, ISBN 0495078344	5th	Same	Stewart	Brooks Cole		45	
162	Calculus - Early Transcendentals CUSTOM 5th EDITION - PURDUE UNIVERSITY, ISBN 0495078344	5th	Same	Stewart	Brooks Cole		700	
162M	Calculus - Early Transcendentals CUSTOM 5th EDITION - PURDUE UNIVERSITY, ISBN 0495078344	5th	Same	Stewart	Brooks Cole		45	

Course	Title	Edition	New?	Author	Publisher	Fall	Spring	Summer
						Estimated Enrollments		
166	Calculus - Early Transcendentals CUSTOM 5th EDITION - PURDUE UNIVERSITY, ISBN 0495078344	5th	Same	Stewart	Brooks Cole		700	
174	Thomas Calculus (ISBN 0321185587)	11th	New	Finney, Weir and Giordano	Addison Wesley		180	
182	Thomas Calculus (ISBN 0321185587)	11th	New	Finney, Weir and Giordano	Addison Wesley		45	
190H	Knots and Surfaces: A Guide to Discovering Mathematics (Mathematical World, Vol. 6)		New	Farmer and Stanford	AMS		10	
220	Brief Calculus, An Applied Approach – Special Edition for Purdue University, ISBN 0-618-69022-0		Same	Larson	Houghton Mifflin Company		160	
221	Technical Calculus with Analytic Geomety	4th	Same	Kuhfittig	Brooks Cole		375	
222	Technical Calculus with Analytic Geomety	4th	New	Kuhfittig	Brooks Cole		225	
223	Applied Calculus For Managerial Life and Social Sciences (ISBN 0-534-37843-9)	6th	Same	Tan	Brooks Cole		950	
224	Applied Calculus For Managerial Life and Social Sciences (ISBN 0-534-37843-9)	6th	Same	Tan	Brooks Cole		1150	
261	Calculus - Early Transcendentals CUSTOM 5th EDITION - PURDUE UNIVERSITY, ISBN 0495078344	5th	New	Stewart	Brooks Cole		600	
262	An Introduction to Differential Equations and Linear Algebra	1999, 2nd ed.	Same	Goode	Prentice Hall		280	
265	Elementary Linear Algebra	8th	Same	Kolman and Hill	Prentice Hall		425	
265	Linear Algebra Labs with MATLAB	3rd	Same	Hill and Zitarelli	Prentice Hall			
266	Elementary Differential Equations and Boundary Value Problems (with CD)	8th	Same	Boyce and DiPrima	Wiley		475	
290A	ACTEX Study Manual for the SOA Exam P and CAS Exam 1, latest Edition	latest	New	Samuel A. Broverman	ACTEX		40	

Course	Title	Edition	New?	Author	Publisher	Fall	Spring	Summer
						Estimated Enrollments		
301	Notes		Same	Penney			50	
303	Elementary Differential Equations and Boundary Value Problems	8th	Same	Boyce and DiPrima	Wiley		180	
303	Ordinary Differential Equations using MATLAB	3rd	Same	Polking	Prentice Hall			
304	Elementary Differential Equations and Boundary Value Problems	8th	Same	Boyce and DiPrima	Wiley		60	
304	Ordinary Differential Equations using MATLAB	3rd	Same	Polking	Prentice Hall			
341	Understanding Analysis		Same	Abbott	Springer		50	
351	Linear Algebras with Applications ISBN 0-13-145334-3	3rd	Same	Otto Bretscher	Prentice Hall		175	
353	Basic Linear Algebra	2nd	Same	Blith and Robertson	Springer		40	
353	Further Linear Algebra	1st	Same	Blith and Robertson	Springer			
362	Vector Calculus	5th	Same	Marsden and Tromba	Freeman		40	
366	Elementary Differential Equations and Boundary Value Problems (with CD)	8th	New	Boyce and DiPrima	Wiley		75	
375	Discrete Mathematics and its Applications (5th edition used in Spring 2007 semester)	5th	Same	Rosen	McGraw Hill		50	
385	Mathematical Logic: Applications and Theory	latest	Same	Rubin			60	
416	No text selected						20	
425	Complex Variables and Applications	7-th		Brown and Churchill	McGraw Hill		30	
442	The Elements of Real Analysis	2nd	New	R. G. Bartle	Wiley		25	
453	Schaum's Outline of Modern Abstract Algebra (ISBN: 0070026556)	Latest	New	Frank Ayres	McGraw Hill		60	
454	Field Theory and its Classical Problems		Same	Hadlock	MAA		20	
460	The Elements	Vol I (Books I and II)	Same	Euclid	Dover		30	
490A	Mathematical Interest Theory ISBN: 0-13-147285-2		NEW	James W. Daniel and Lesie Jane Federer Vaaler	Prentice Hall		80	
490A	Derivative Markets	Second	NEW	R. McDonald	Addison Wesley			
490C	Computational Cell Biology (Interdisiplinary Applied Matheamtics Serics)	2002	NEW	C. P. Fall, E. S. Marland, J. M. Wagner, and J. J. Tyson, editors	Springer		25	

Course	Title	Edition	New?	Author	Publisher	Estimated Enrollments Fall	Spring	Summer
504	Mathematical Analysis, Volume I	electronic text	New	Elias Zakon	Trillia Group		30	
510	Vector Calculus	5th	Same	Marsden and Tromba	Freeman		30	
511	Linear Algebra	4th	Same	Strang	Brooks Cole		80	
514	Numerical Analysis - An Introduction (ISBN: 0817-638954)			W. Gautschi	Brikhauser		30	
515	Arbitrage Theory in Continuous Time		Same	Bjork	Cambridge University Press		30	
518	Concrete Mathematics	2nd	Same	Graham, Knuth and Patashnik	Addison Wesley		30	
519	Introduction to Probability Theory		Same	Hoel, Port and Stone	Houghton Mifflin		20	
520	Fourier Analysis and its Applications	1992	Same	Folland	Brooks Cole		30	
523	Introduction to Partial Differential Equations with Applications		New	Zachmanoglou and Thoe	Dover		30	
525	Fundamentals of Complex Analysis for Mathematics, Sciences and Engineering	3rd	Same	Saff and Snider	Prentice Hall		35	
528	Advanced Engineering Mathematics	9th	New	Kreyszig	Wiley		80	
528Q	Advanced Engineering Mathematics	9th	New	Kreyszig	Wiley		30	
530	Complex Analysis (Undergraduate Texts in Mathematics)	2001	New	Theodore W. Gamelin	Springer		30	
532	Introduction to Stochastic Processes			Hoel, Port and Stone	Waveland Press		20	
538	Probability and Measure		Same	Billingsley	Wiley		20	
538	Probability Theory and Examples (Recommended)		Same	Durrett	Duxbury Press			
544	Measure and Integral: An Introduction to Real Analysis	1977	New	Wheeden and Zygmund	Marcel Dekker		30	
545	No Text Used						20	
553	Abstract Algebra (ISBN 0471433349)	3rd	New	Dummit and Foote	Wiley		25	
554	Linear Algebra	2nd	New	K. Hoffman and R. Kunze	Prentice Hall		20	
558	No Text Used						20	
572	Algebraic Topology			Hatcher	Cambridge University Press		20	
598A	Lectures on Algebra I		New	Shreeram S. Abhyankar	World Scientific		20	
598C	No Text Used						15	
598D	No Text Used						15	

Course	Title	Edition	New?	Author	Publisher	Fall	Spring	Summer
							Estimated Enrollments	
598S	No Text Used						15	
598T	No Text Used						15	
598W	No Text Used						15	
611	Foundations of Modern Analysis		Same	A. Friedman	Dover		15	
611	Analyse Functionnelle - Theorie et applications (Recommended)		New	H. Brezis	Masson			
643	Elliptic Partial Differential Equations of Second Order			D. Gilbarg and N.S. Trudinger	Springer		15	
644	Direct methods in the calculus of variations		New	E. Giusti	World Scientific		15	
684	Algebraic Number Theory	latest		S. Lang	Addison Wesley		15	
690A	No Text Used						15	
690B	Cohen-Macaulay Rings			W. Bruns and J. Herzog	Cambridge University Press		15	
690C	Integral closure of ideals, rings, and modules (Recommended)			I. Swanson and C. Huneke	Cambridge University Press		15	
690C	Integral closure (Recommended)			W. Vasconcelos	Springer			
690D	Linear Algebraic Groups	2-nd	New	t. A. Springer	Birkhauser		15	
690G	A First Course in Modular Forms (GTM vol. 228)			F. Diamond and J. Shurman	Springer		15	
692A	Mathematical Models in Biology SIAM Classics in Applied Mathematics 46 (Recommended)		New	Leah Edelstein-Keshet	SIAM		15	
692A	Mathematical Biology: I. An Introduction		New	James D. Murray	Springer			
692B	Geometric Numerical Integration	2-nd		Hairer, Lubich and Wanner	Springer		15	
692C	Mathematical Methods of Classical Mechanics (Recommended)			V. I. Arnold	Springer		15	
693B	No Text Used						15	
694A	Regularity of free boundaries in obstacle-type problems			A. Petrosyan, H. Shahgholian, N. Ural'tseva	Lecture Notes, Unpublished		15	
696A	Algebraic Morse Theory and Factorization of Birational Maps	electronic text		J. Wlodarczyk			15	
696A	Toric Mori Theory and Fano Manifolds	electronic text		J. Wisniewski				
696B	No Text Used						15	

Changes:

MA 190H text changed on November 7:
OLD TEXT No text selected
NEW TEXT *Knots and Surfaces: A Guide to Discovering Mathematics (Mathematical World, Vol. 6* by Farmer and Stanford, (AMS)

MA 545 text changed on November 7:
OLD TEXT No text selected
NEW TEXT No text used

MA 454 text changed on November 7:
OLD TEXT No text selected
NEW TEXT *Field Theory and its Classical Problems* by Hadlock, (MAA)

MA 518 text changed on November 7:
OLD TEXT No text selected
NEW TEXT *Concrete Mathematics*, 2nd edition, by Graham, Knuth and Patashnik, (Addison Wesley)

MA 690B text changed on November 7:
OLD TEXT No text selected
NEW TEXT *Cohen-Macaulay Rings* by W. Bruns and J. Herzog, (Cambridge University Press)

MA 598A text changed on November 7:
OLD TEXT No text selected
NEW TEXT *Lectures on Algebra* by Shreerram S. Abhyankar, (World Scientific)

MA 353 text changed on November 8:
OLD TEXT No text selected
NEW TEXTS *Basic Linear Algebra, 2nd edition* by Blite and Robertson, (Springer)
and *Further Linear Algebra, 1st edition* by Blite and Robertson, (Springer)

MA 362 text changed on November 8:
OLD TEXT No text selected
NEW TEXT *Vector Calculus, 5th edition* by Marsden and Tromba, (Freeman)

MA 554 text changed on November 8:
OLD TEXT No text selected
NEW TEXT *Linear Algebra, 2nd edition* by K. Hoffman and R. Kunze, (Prentice Hall)

MA 453 text changed on November 8:
OLD TEXT No text selected
NEW TEXT *Schaum's Outline of Modern Abstract Algebra (ISBN: 0070026556)* by Frank Ayres, (McGraw-Hill)

MA 425 text changed on November 8:
OLD TEXT No text selected
NEW TEXT *Complex Variables and Applications, 7th edition* by Brown and Churchill, (McGraw–Hill)

MA 696B text changed on November 9:
OLD TEXT No text selected
NEW TEXT No text used

MA 385 text changed on November 9:
OLD TEXT No text selected

NEW TEXT *Mathematical Logic: Applications and Theory* by Rubin

MA 644 text changed on November 9:
OLD TEXT No text selected
NEW TEXT *Direct methods in the calculus of variations* by E. Giusti, (World Scientific)

MA 366 text changed on November 9:
OLD TEXT No text selected
NEW TEXT *Elementary Differential Equations and Boundary Value Problems (with CD)* by Boyce and DiPrima, (Wiley)

MA 598W text changed on November 9:
OLD TEXT No text selected
NEW TEXT No text used

MA 442 text changed on November 9:
OLD TEXT No text selected
NEW TEXT *The Elements of Real Analysis* by R. G. Bartle, (Wiley)

MA 694A text changed on November 9:
OLD TEXT No text selected
NEW TEXT *Regularity of free boundaries in obstacle-type problems* by A. Petrosyan, H. Shahgholian, N. Ural'tseva, (Lecture Notes, Unpublished)

MA 544 text changed on November 13:
OLD TEXT No text selected
NEW TEXT *Measure and Integral: An Introduction to Real Analysis* by Wheeden and Zygmund, (Marcel Dekker)