

Course	Title	Edition	New?	Author	Publisher	Estimated Enrollments		
						Fall	Spring	Summer
10800	No text used		Same			0		
11100	Intermediate Algebra, Custom Edition, Purdue University (including MyMathLab) ISBN: 0-558-31064-8	8th	New	Bittinger	Pearson	150		
13700	Custom Preliminary Edition of Reconceptualizing Mathematics (ISBN 1-4292-4712-6)		New	Sowder, Sowder and Nickerson	Freeman	150		
13800	Bennett Package: to include Bennett: Mathematics for Elementary Teachers - Conceptual, Bennett: Mathematics for Elementary Teachers -Activity Guide, Manipulative kit - ISBN 007345334x	7th	Same	Bennett and Nelson	McGraw Hill	60		
	individual components: Mathematics for Elementary Teachers - Conceptual ISBN 0-07-322462-6	7th	Same	Bennett and Nelson	McGraw Hill			
	individual components: Mathematics for Elementary Teachers - An Activity Approach ISBN 0073298565	7th	Same	Bennett and Nelson	McGraw Hill			
	individual components: Manipulative Kit ISBN 007-3213284	7th	Same	Bennett and Nelson	McGraw Hill			
13900	Bennett Package: to include Bennett: Mathematics for Elementary Teachers - Conceptual, Bennett: Mathematics for Elementary Teachers -Activity Guide, Manipulative kit - ISBN 007345334x	7th	Same	Bennett and Nelson	McGraw Hill	125		
	individual components: Mathematics for Elementary Teachers - Conceptual ISBN 0-07-322462-6	7th	Same	Bennett and Nelson	McGraw Hill			
	individual components: Mathematics for Elementary Teachers - An Activity Approach ISBN 0073298565	7th	Same	Bennett and Nelson	McGraw Hill			
	individual components: Manipulative Kit ISBN 007-3213284	7th	Same	Bennett and Nelson	McGraw Hill			
15200	College Algebra, PKG Purdue (including MyMathLab) ISBN: 0-558-24985-X		New	Blitzer and Bailey	Pearson	500		
15300	Algebra and Trigonometry with Analytic Geometry	Classic 12th	New	Swokowski and Cole	Brooks Cole	1800		
15400	Algebra and Trigonometry with Analytic Geometry (MA 15400 will continue with the 11-th Classic edition in the Fall 2009 semester)	Classic 11th	Same	Swokowski and Cole	Brooks Cole	400		
15900	Algebra and Trigonometry with Analytic Geometry	Classic 12th	New	Swokowski and Cole	Brooks Cole	900		

Course	Title	Edition	New?	Author	Publisher	Estimated Enrollments		
						Fall	Spring	Summer
16100	Calculus - Early Transcendentals 6th EDITION (Purdue Univeristy Edition with 3-term EWA Card ISBN 0538781122)	6th	Same	Stewart	Brooks Cole	850		
16200	Calculus - Early Transcendentals 6th EDITION (Purdue Univeristy Edition with 3-term EWA Card ISBN 0538781122)	6th	Same	Stewart	Brooks Cole	775		
16500	Calculus - Early Transcendentals 6th EDITION (Purdue Univeristy Edition with 3-term EWA Card ISBN 0538781122)	6th	Same	Stewart	Brooks Cole	950		
17000	Notes					40		
17300	Thomas Calculus, Early Transcendentals	11th	Same	Finney, Weir and Giordano	Addison Wesley	200		
18100	Thomas Calculus, Early Transcendentals	11th	Same	Finney, Weir and Giordano	Addison Wesley	40		
22000	Brief Calculus, An Applied Approach – Special Edition for Purdue University, ISBN 978-0-618-99779-4		Same	Larson	Houghton Mifflin Company	150		
22100	Technical Calculus with Analytic Geomety	4th	Same	Kuhfittig	Brooks Cole	400		
22200	Technical Calculus with Analytic Geomety	4th	Same	Kuhfittig	Brooks Cole	100		
22300	Applied Calculus for Business, Economics, and the Social and Life Sciences, Expanded 10/e Plus free MathZone ISBN 0078085799	expanded 10th	New	Hoffman/Bradley	McGraw-Hill	1100		
22400	Applied Calculus for Business, Economics, and the Social and Life Sciences, Expanded 9/e ISBN 0073051926 (MA 22400 will continue with the 9th edition in the Fall 2009 semester)	expanded 9th	Same	Hoffman/Bradley	McGraw-Hill	800		
23100 Calc for Life Sci I	Calculus for the Life Sciences (ISBN 0-321-27935-2)		Same	Bittinger, Brand and Quintanilla	Addison Wesley	120		
23200 Calc for Life Sci II	Calculus for the Life Sciences (ISBN 0-321-27935-2)		Same	Bittinger, Brand and Quintanilla	Addison Wesley	80		

Course	Title	Edition	New?	Author	Publisher	Estimated Enrollments		
						Fall	Spring	Summer
25000	ACTEX Study Manual for the SOA Exam P and CAS Exam 1, 2009 Edition	2009	Same	Samuel A. Broverman	ACTEX	25		
26100	Calculus - Early Transcendentals 6th EDITION (Purdue Univeristy Edition with 3-term EWA Card ISBN 0538781122)	6th	Same	Stewart	Brooks Cole	1100		
26200	An Introduction to Differential Equations and Linear Algebra	3rd	Same	Goode	Prentice Hall	240		
26500	Elementary Linear Algebra with Applications	9th	Same	Kolman and Hill	Prentice Hall	560		
	Linear Algebra Labs with MATLAB	3rd	Same	Hill and Zitarelli	Prentice Hall			
26600	Elementary Differential Equations and Boundary Value Problems (Binder Ready with Wiley Plus, ISBN 978-9-470-40421-8)	9th	New	Boyce and DiPrima	Wiley	525		
27100	Thomas Calculus, Early Transcendentals	11th	Same	Finney, Weir and Giordano	Addison Wesley	120		
30100	Notes		Same	Penney		80		
30300	Elementary Differential Equations and Boundary Value Problems (Binder Ready with Wiley Plus, ISBN 978-9-470-40421-8)	9th	New	Boyce and DiPrima	Wiley	300		
30400	Elementary Differential Equations and Boundary Value Problems (Binder Ready with Wiley Plus, ISBN 978-9-470-40421-8)	9th	New	Boyce and DiPrima	Wiley	120		
34100	Understanding Analysis		Same	Abbott	Springer	50		
35100	Linear Algebras with Applications	4th	Same	Otto Bretscher	Prentice Hall	160		
35300	Basic Linear Algebra	2nd	Same	Blith and Robertson	Springer	40		
	Further Linear Algebra	1st	Same	Blith and Robertson	Springer			
36200	Vector Calculus	5th	Same	Marsden and Tromba	Freeman	40		
36600	Elementary Differential Equations and Boundary Value Problems	9th	Same	Boyce and DiPrima	Wiley	110		

Course	Title	Edition	New?	Author	Publisher	Estimated Enrollments		
						Fall	Spring	Summer
37500	Discrete Mathematics and its Applications	6th	New	Rosen	McGraw Hill	50		
41600	Introduction to Probability ISBN: 9780120885954	1st	NEW	Rousas	Academic Press	20		
42500	Complex Function Theory	2nd	New	Donald Sarason	American Mathematical Society	30		
44000	The Elements of Real Analysis	3rd	Same	R. G. Bartle	Wiley	40		
45000	Contemporary Abstract Algebra	7th	Same	Gallian	Houghton Mifflin	20		
45300	No Text Used					60		
46000	The Elements	Vol I (Books I and II)	Same	Euclid	Dover	30		
	Notes		Same	McClure				
48100	No text used					20		
48400	No Text Used					20		
50300	Algebra		New	Hungerford	Springer	25		
50400	Principles of Mathematical Analysis	Third	New	Rudin	McGraw-Hill	35		
51000	Vector Calculus	5th	Same	Marsden and Tromba	Freeman	35		
51100	Linear Algebra	4th	Same	Strang	Brooks Cole	120		
51400	Numerical Analysis, Mathematics of Scientific Computing	6th	Same	Cheney and Kincaid	Brooks Cole	30		
51600	Arbitrage Theory in Continuous Time ISBN 0199271267	2nd		Bjork	Oxford University Press	25		
51900	A First Course in Probability, ISBN 978-0136033134	8th	NEW	Ross	Prentice Hall	25		
52300	Partial Differential Equations		Same	Fritz John	Springer	20		
52500	Fundamentals of Complex Analysis for Mathematics, Sciences and Engineering	3rd	Same	Saff and Snider	Prentice Hall	30		
52700	Advanced Engineering Mathematics	9th	Same	Kreyszig	Wiley	170		
53000	Complex Analysis	2003	Same	Stein and Shakarchi	Princeton University Press	20		

Course	Title	Edition	New?	Author	Publisher	Estimated Enrollments		
						Fall	Spring	Summer
53900	Probability and Measure	3rd	Same	Billingsley	Wiley	15		
54200	Introductin to the Theory of Distributions	2nd	Same	Friedlander and Josh	Cambridge University Press	20		
54400	Real Variables	latest	Same	Torchinsky	Pearson	40		
54600	Principles of Functional Analysis		Same	M. Schechter	American Mathematical Society	20		
55300	Abstract Algebra	3rd	New	Dummit and Foote	Wiley	20		
55400	Algebra	1st	Same	Adkins and Weintraub	Springer	30		
55700	Lectures in Algebra, Volume I		New	S. Abhyankar	World Scientific Publishing Co	20		
56200	Topology from the Differentiable Viewpoint		New	Milnor	Princeton University Press	20		
	Riemannian Geometry		New	Gallot, Hulin, Lafontaine	Springer			
57100	Topology (ISBN 0-13-18162920	2nd	Same	Munkres	Prentice Hall	20		
57500	No text selected					20		
58500	Introduction to Mathematical Logic	4th	Same	Mendelson	Chapman and Hall-CRC	20		
59800 CRN 23430 MA 50300 Problem Session	No text used							
59800 CRN 23432 Prof. Goins	Local Fields (Springer Graduate Texts in Mathematics ISBN-13: 9780387904245 — ISBN-10: 0387904247)		New	Jean Pierre Serre	Springer	20		
	Modular Forms and Galois Cohomology (RECOMMENDED) (Cambridge Studies in Advanced Mathematics NO. 69 ISBN-13: 9780521770361 — ISBN-10: 052177036X)		New	Haruzo Hida	Cambridge University Press			
59800 CRN 23434 MA 50400 Problem Session	No text used							

Course	Title	Edition	New?	Author	Publisher	Estimated Enrollments		
						Fall	Spring	Summer
59800 CRN 23437hfill Prof. Matsuki	Complex Algebraic Surfaces		New	A. Beauville	Cambridge University Press	20		
	Introduction to the Mori Program		New	K. Matsuki	Springer			
	Compact Complex Surfaces		New	W. Bath, C. Peters and A. Van de Ven	Springer			
59800 CRN 23431hfill Prof. Gabrielov	No text used					20		
63100	Introduction of Complex Analysis of Several Variables (RECOMMENDED)		New	Hormander	North Holland	20		
	Function Theory of Several Complex Variables (RECOMMENDED)		New	Krantz	Wadsworth nad Brooks			
64200	Elliptic Partial Differential Equations of Second Order	Second	Same	D. Gilbarg and N. S. Grudinger	Springer	20		
68400	Algebraic Number Theory (GTM) (RECOMMENDED)		New	S. Lang	Springer	20		
	Algebraic Number Theory (RECOMMENDED)	1967	New	J. Cassels and A. Frohlich	Thompson			
69000 CRN 23442 Prof. Heinzer	No text used					20		
69000 CRN 23444 Prof. Caviglia	No text selected					20		
69200 CRN 23449 Prof. de Hoop	No text selected					20		
69300 CRN 23453 Prof. de Branges	No text selected					20		