

Textbook Winter 2012

COURSE	S#	INSTRUCTOR	Textbook Title	Authors	Publisher	Edition	#
ACSC 327	01	BADESCU, A	1. Actuarial Mathematics for Life Contingent Risks; 2. Models for Quantifying Risks (Both books are recommended)	1. Dickson, C.M.D., Hardy, M.R., and Waters, H.R. 2. Cunningham, R.J., Herzog, T.N., and London, R.L.	1. Cambridge University Press; 2. ACTEX Publications, Inc.	1. 1st; 2. 4th	30
ACSC 425	01	BADESCU, A	Fundamentals of Corporate Finance, Canadian Edition, bundle from Lyryx	Brealey, Myers, Marcus, Maynes, Mitra	McGraw-Hill	4th	40
ACSC 527	01	AMBAGASPITIYA, R	Actuarial Mathematics for Life Contingent Risks (Recommended only)	Dickson, Hardy and Waters	Cambridge University Press	1st	29
ACSC 539.04	01	WARE, A	Derivative Markets	R. McDonald		2nd	23
AMAT 219	01	ZINCHENKO, Y	Calculus A complete Course (all students are continuing students from AMAT 217 where same textbook is required.)	Adams	Pearson	7th	800
AMAT 219	02	ELSABROUTY, Y (C)					
AMAT 219	03	AIFFA, M					
AMAT 219	04	ELSABROUTY, Y (C)					
AMAT 309	01	BRENKEN, B	Calculus: A complete Course	Adams	Pearson	7th	90
AMAT 411	01	LIAO, W	The Theory of Differential Equations Classical and Qualitative	Walter Kelly and Allan Peterson		2nd Springer Verlac	34

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COURSE	S#	INSTRUCTOR	Textbook Title	Authors	Publisher	Edition	#
AMAT 415	01	LAMOUREUX, M	Understanding Digital Signal Processing	Richard G. Lyons	Pearson	3rd	51
AMAT 483	01	SWISHCHUK, A	An Introduction to Financial Option Valuation. Mathematics, Stochastics and Computation	Desmond J. Higham	Cambridge University Press	2004	5
AMAT 493	01	LIAO, W	Numerical Analysis	Burden and Faires	Thomson/Brooks-Cole		9
AMAT 507	01	COUCH, E	General Relativity	Robert M. Wald	The U. of Chicago Press		5
AMAT 581	01	SEZER, D	Stochastic Calculus for Finance, Vol.II	Steve Shreve			2
AMAT 617	01	BRUDNYI, A	A Course in Functional Analysis	J. Conway		Springer	5
MATH 205	01	SEYFFARTH, K	The Nature of Mathematics	Karl J. Smith	11th	Thomson/Brooks-Cole	108
MATH 211	01	D-VIDOVIC, G	Linear Algebra with Applications	K. Nicholson	McGraw-Hill Ryerson	6th	120
MATH 211	02	DINH, T (C)	Linear Algebra with Applications	K. Nicholson	McGraw-Hill Ryerson	6th	112
MATH 211	03	CHORIANOPOULOS, C	Linear Algebra with Applications	K. Nicholson	McGraw-Hill Ryerson	6th	119
MATH 211	04	ZVENGROWSKI, P	Elementary Linear Algebra (First Canadian Edition)	Venit, Bishop, Brown	Nelson	1st	120

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MATH 211	05	TOTH, C	Linear Algebra with Applications	K. Nicholson	McGraw-Hill Ryerson	6th	44
MATH 213	01	SAUER, N	Linear Algebra	Kenneth Hoffman and Ray Kunze	2nd	Prentice Hall	32
MATH 249	01	ZINCHENKO, Y	Calculus Early Transcendental and Single Variable	Anton	9th	Wiley	120
MATH 249	02	STASTNA, V	Calculus single variable	Adams	Pearson	7th	110
MATH 249	03	CHISHOLM,S	Calculus single variable	Adams	Pearson	7th	82
MATH 251	01	BATES, L	Calculus single variable	Adams	Pearson	7th	67
MATH 251	02	WEIR, C	Calculus single variable	Adams	Pearson	7th	60
MATH 251	03	MOLLIN, R (Tentative)	Calculus of a Single Variable: Early Transcendental Functions	Larsen, Hostetler and Edwards	Houghton- Mifflin	4th	
MATH 253	01	BAUER, K (C)	Single Variable Calculus: Early Trans HYBRID (SOFT BOUND BOOK, WITH FULL YOUBOOK & EWA ACCESS)	James Stewart	Thompson, Brooks/Cole	7th	357
MATH 253	02	GOUR, G	Single Variable Calculus: Early Trans HYBRID (SOFT BOUND BOOK, WITH FULL YOUBOOK & EWA ACCESS)	James Stewart	Thompson, Brooks/Cole	7th	120
MATH 253	03	RIOS, C	Single Variable Calculus: Early Trans HYBRID (SOFT BOUND BOOK, WITH FULL YOUBOOK & EWA ACCESS)	James Stewart	Thompson, Brooks/Cole	7th	120

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COURSE	S#	INSTRUCTOR	Textbook Title	Authors	Publisher	Edition	#	
MATH 253	04	COUCH, E	Calculus single variable	Adams	Pearson	7th	120	
MATH 271	01	SANDS, W (C)	Discrete Mathematics with Applications	Epp, Susanna			91	
MATH 271	02	DINH, T	Discrete Mathematics with Applications	Epp, Susanna			102	
MATH 283	01	ZVENGROWSKI, P	Calculus: A complete Course	Adams	Pearson	7th	39	
MATH 311	01	NICHOLSON, K	Linear Algebra with Applications	K. Nicholson		6th	106	
MATH 313	01	BRAVERMAN, E	1. Linear Algebra, 2. Schaum's Outline of Linear Algebra (Recommend	1.K. Hoffman & R. Kunze, 2. S. Lipschutz & M. Lipson		1. 2nd, 2. 4th	1. Prentice Hall 2. McGraw Hill	16
MATH 331	01	AIFFA, M	Essential Calculus	James Stewart	Thomson	1st	43	
MATH 331	02	AIFFA, M	Essential Calculus	James Stewart	Thomson	1st	66	
MATH 353	01	GOUR, G	Adams:Calculus of Several variables OR Complete course	Adams	Pearson	7th	67	
MATH 353	02	STASTNA, V	Adams:Calculus of Several variables OR Complete course	Adams	Pearson	7th	24	
MATH 411	01	BRAVERMAN, E	1. Linear Algebra, 2. Schaum's Outline of Linear Algebra (Recommended one of two)	1. Hoffman & Kunze 2. Lipschutz, Seymour & Lipson, Marc		2nd	1. Prentice Hall 2. McGraw Hill	36

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COURSE	S#	INSTRUCTOR	Textbook Title	Authors	Publisher	Edition	#
PMAT 315	01	NICHOLSON, K	Introduction to Abstract Algebra	K. Nicholson	Wiley	3rd	45
PMAT 317	01	SANDS, W	Introduction to Abstract Algebra	K. Nicholson	Wiley	3rd	11
PMAT 319	01	DINH, T	Symmetries	Johnson, D.L	Springer		24
PMAT 421	01	BRUDNYI, A	Complex Analysis	Theodore W. Gamelin	Springer	1st	36
PMAT 425	01	TOTH, C	Recommended the following 2 books: 1. Perspectives on Projective Geometry; 2. Discrete and Computational Geometry	1. Jurgen Richter-Gebert; 2. Satyan L. Devadoss and Joseh O'Rourke	1. Springer; 2. Princeton University Press	1st	4
PMAT 427	01	CUNNINGHAM, C	Elementary Number Theory : Primes, Congruences, and Secrets: Primes, Congruences, and Secrets	Stein, William	Springer-Verlag		9
PMAT 429	01	MOLLIN, R (Tentative)	An Introduction to Cryptography	Richard A. Mollin	Taylor and Francis Group/CRC Press		1
PMAT 445	01	SAUER, N	Advanced Calculus (out of print w/permission to copy)	Buck, R. Creighton	McGraw Hill	3rd	23
PMAT 455	01	TOTH, C	Principles of Mathematical Analysis	Walter Rudin	McGraw-Hill	3rd	11
PMAT 501/601	01	RIOS, C					11

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COURSE	S#	INSTRUCTOR	Textbook Title	Authors	Publisher	Edition	#
PMAT 511/611	01	LAFLAMME, C	Algebra	Thomas W. Hungerford	Springer Verlag	8th	10
PMAT 603.41	01	BEZDEK, K	Classical Topics in Discrete Geometry, CMS Books in Mathematics,	K. Bezdek	Springer New York		2
PMAT 621	01	BRENKEN, B					5
STAT 211	01	BURKE, M	Statistics	Freedman, Pisani and Purves	Norton, New York	4th	120
STAT 211	02	CHIBRY, N	Statistics	Freedman, Pisani and Purves	Norton, New York	4th	102
STAT 213	01	KIM, H	Introduction to the practice of Statistics	Moore/McCabe/Craig	Freeman	7th	64
STAT 213	02	COLLINS, J	Introduction to the practice of Statistics	Moore/McCabe/Craig	Freeman	7th	115
STAT 213	03	DE LEON, A	Moore: Introduction to the Practice of Statistics,6th edition	David S. Moore and George P. McCabe	Freeman	7th	115
STAT 213	04	KIM, H	Introduction to the practice of Statistics	Moore/McCabe/Craig	Freeman	7th	26
STAT 213	05	DE LEON, A	Moore: Introduction to the Practice of Statistics,6th edition	David S. Moore and George P. McCabe	Freeman	7th	20
STAT 217	01	LABUTE, G	Elementary Statistics	Triola et al	Pearson	3rd	116

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COURSE	S#	INSTRUCTOR	Textbook Title	Authors	Publisher	Edition	#
STAT 217	02	LU, X (C)	Moore: Introduction to the Practice of Statistics,6th edition	David S. Moore and George P. McCabe		6th	Freeman 116
STAT 217	03	LU, X (C)	Moore: Introduction to the Practice of Statistics,6th edition	David S. Moore and George P. McCabe		6th	Freeman 116
STAT 217	04	NOSAL, M	Statistical Methods PLUS Solution Manual PLUS St	Nosal, Miloslav			Statscon. Pu 116
STAT 217	05	CHEN, G	Statistics with Student Solutions Manual & Minitab 14 RVP (Package ISBN 10: 0133018873)	McClave and Sincich	Pearson	11th	116
STAT 217	06	AMBAGASPITIYA, R	Introduction to Probability and Statistics (Canadian Edition)	Mendenhall; Beaver; Beaver; Ahmed		2nd	Thomson/Brooks-Cole 116
STAT 217	07	VASUDEVAN, K	Moore: Introduction to the Practice of Statistics,6th edition	David S. Moore and George P. McCabe		6th	Freeman 29
STAT 323	01	STALLARD, J	Mathematical Statistics with Applications (solutions manual and CD)	D.D. Wackerly, W.W. Mendenhall and R.L.		7th	Duxbury 63
STAT 327	01	CHIBRY, N	Essential Mathematics and Statistics for Science	Graham Currell/Antony Dowman		2nd	Wiley-Bla 43
STAT 409	01	BURKE, M	No textbook required.				20
STAT 425	01	STALLARD, J	Design and Analysis of Experiments	Douglas C. Montgomery		7th	Wiley 23
STAT 505	01	NOSAL, M	Introduction to Time Series and Forecasting		Brockwell and Davis	2nd	Springer Verlag 36

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COURSE	S#	INSTRUCTOR	Textbook Title	Authors	Publisher	Edition	#
STAT 517	01	CHEN, G	No textbook required.				19
STAT 523/601.20	01	WU, J	Practical Nonparametric Statistics	W. J. Conover	John, Wiley & Sons	3rd	19
STAT 621	01	WU, J	No textbook required.				
STAT 723	01	COLLINS, J	Statisti Inference	G. Casella and R.L. Berger	Duxbury	2nd	20