

Department of Mathematics & Statistics

FALL 2017 Textbooks

Course	Mathematics Title	Author	Edition	Publisher	ISBN	
007	Intrductory Mathematics	McKeague	2010	XYZ textbooks	9781936368044	
011	Beginning Algebra w/ ALEKS360	Miller	5 th -2018	McGraw Hill	9781259936050 (ebook) OR 9781260223248 (loose leaf)	NT
012	Intermediate Algebra w/ ALEKS360	Miller	5 th -2018	McGraw Hill	9781259948824 (ebook) OR 9781260230369 (loose leaf)	NT
013	College Algebra w/ ALEKS360	Miller	2 nd -2017	McGraw Hill	9781259612435 (ebook) OR 9781260223293 (loose leaf)	NT
111	College Algebra w/ ALEKS360	Miller	1 st -2014	McGraw Hill	9781259612435 (ebook) OR 9781260223293 (loose leaf)	NT
112	SEE INSTRUCTOR					
123	Trigonometry w/WebAssign	Larson	9 th -2014	Cengage	9781133954330	
131	Thinking Mathematically	Blitzer	6 th -2015	Pearson	9780321867322	
144	Calculus for Business, Economics, Life Sciences & Social Sciences MyMathLab/MyStatLab Student Access Code	Barnett	13 th -2015	Pearson	9780321869838	
242	Caclulus	Stewart	8 th -2016	Cengage	9781285740621	
242H	Calculus	Stewart	8 th -2016	Cengage	9781285740621	
243	Calculus	Stewart	8 th -2016	Cengage	9781285740621	
321	Discrete Mathematics and Its Applications	K.H. Rosen	7 th -2012	McGraw-Hill	978007338309	
322	Discrete Mathematics and Its Applications	K.H. Rosen	7 th -2012	McGraw-Hill	978007338309	
344	Calculus	Stewart	8 th -2016	Cengage	9781285740621	
344H	Vector Calculus	Marsden/Tromba	6 TH 2012	Freeman	9781429215084	
415	No Text Required					
451	Learning MatLab	Driscoll	2009	SIAM	9780898716832	
480	No Text Required					
501	A problem solving approach to Mathematics for Elementary School Teachers	Billstein/Libeskind	12 th 2015	Pearson	9780321990594	
502	A Survey of Mathematics w/ Applications	Angel/Abbot Rundle	10 th 2016	Pearson	9780134112107	
511	Linear Algebra with Applications	Leon	9 th 2015	Pearson	9780321962218	
525	Topology	Munkres	2 nd	Pearson	9780134689517	NT
531	Journey Through Genius Math Through the Ages	Dunham Berlinghoff/Gouvea	1991 2015-2 nd edition	Penguin MAA	9780140147391 9781939512123	NT NT
547	The Elements of Real Analysis	Bartle	2 nd 1976	Wiley & Sons	9780471054641	
548	Complex Variables and Applications	Brown/Churchill	9 th -2014	McGraw Hill	9780073383170	
553	A First Course in Mathematical Modeling	Giodano	5 th 2014	Cengage	9781285050904	
555	Elementary Differential Equations	Boyce/DiPrima	10 th - 2013	Wiley & Sons	9780470458327	
580	No Text Required					
621	No Text Required					
655	Elementary Differential Equations	Boyce/DiPrima	10 th - 2013	Wiley & Sons	9780470458327	

713	Algebra	Maclane/Birkhoff	3rd-1998	AMS	9780821816462	
720	Elementary Differential Geometry	O'Neill	2nd-2006	Academic Press	9780120887354	
743	Real Analysis	Royden	4th	Prentice	9780134689494	
745	Complex Analysis	Alfors	3 rd	McGraw Hill	9780070006577	
751	Numerical Linear Algebra	Trefethen	1997	SIAM	0898713617	
755	Partial Differential Equations	Evans	2 nd 2010	AMS	9780821849743	
757	Partial Differential Equations An Introduction	Strauss	2 nd 2008	Wiley	9780470054567	
880	No Text Required					
881	No Text Required					
885	No Text Required					
985	No Text Required					

NT= NEW TEXTBOOKS

Printed August 7th, 2017

Course	PC Title	Author	Edition	Publisher	ISBN	
105	Technology In Action, Complete Go!w/MS Office 13	Evans Gaskin	12th 1st	Pearson	9780133949568 9780133142662	
105L	Technology In Action, Complete Go!w/MS Office 13	Evans Gaskin	12th 1st	Pearson	9780133949568 9780133142662	
Course	Statistics Title	Author	Edition	Publisher	ISBN	
370	Intro Stats	DeVaux, Vellemau, Bock	4th-2014	Pearson	9780321825278	
460	Essential of Probability and Statistics for Engineers	Walpole	2013	Pearson	978032178373	
701	Matrix Analysis for Statistics	James	3 rd 2016	Wiley	9781119092483	NT
764	Introduction to Analysis of Variance	Turner/Thayer	2001	SAGE	9780803970755	NT
771	Introduction to Mathematical Statistics (required) Mathematical Statistics w/ Applications (recommended)	Hogg, McKean, & Craig Wackerly, Mendenhall, & Scheaffer	7 th 7th	Pearson Cengage	9780321795434 9780495110811	NT NT
861	A Course in Probability Theory	KaiLai Chung	3rd-2001	Academic Press	9780121741516	NT
870	No Text Required					
986	No Text Required					