

TEXTS FALL 2007

Mathematics SUNY/Buffalo

COURSE	AUTHOR	TITLE	PUBLISHER
115	BLITZER	ALGEBRA AND TRIGONOMETRY, 3 rd ed./UB ed.	PEARSON CUSTOM
121	GOLDSTEIN, LAY & SCHNEIDER	CALCULUS & ITS APPLICATIONS, 11 th ed./UB ed.	PEARSON CUSTOM
122	GOLDSTEIN, LAY & SCHNEIDER	CALCULUS & ITS APPLICATIONS, 11 th ed./UB ed.	PEARSON CUSTOM
131	HOFFMAN & BRADLEY	CALCULUS FOR BUSINESS, 9 th ed. (custom ed.)	MCGRAW-HILL
141	STEWART	CALCULUS: SINGLE VARIABLE, 6 th ed/UB ed	THOMSON CUSTOM
142	STEWART	CALCULUS: SINGLE VARIABLE, 5 th ed/UB ed.	THOMSON CUSTOM
153	HELSON	HONORS CALCULUS SCHAUM'S OUTLINE-CALCULUS	HELSON MCGRAW-HILL
241	STEWART	CALCULUS: MULTIVARIABLE, 6 th ed/UB ed	THOMSON CUSTOM
306	BLANCHARD/ DEVANEY & HALL	DIFFERENTIAL EQUATIONS, 3 rd ed/ (custom pkg. vers. 1) <i>(all sections except "G")</i>	THOMSON CUSTOM
306G SEC. G ONLY	BRANNAN & BOYCE	DIFFERENTIAL EQUATIONS: AN INTRO TO MODERN METHODS & APPLICATIONS	WILEY
309	LAY	LINEAR ALGEBRA AND ITS APPLICATIONS/UB ed.	PRENTICE HALL
311	CHARTRAND	MATHEMATICAL PROOFS	ADDISON WESLEY
411/511	GHAHRAMANI	FUNDAMENTALS OF PROBABILITY, 3 rd ed.	PRENTICE HALL
413/513 <i>(optional)</i>	(1)GOLDSTERN/ JUDAH (2)CORI/LASCAR	THE INCOMPLETENESS PHENOMENON MATHEMATICAL LOGIC: Part I & II	A K PETERS LTD OXFORD UNIV. PRESS
417/517	GREENBERG	ADVANCED ENGINEERING MATHEMATICS, 2 nd ed.	PRENTICE HALL
418/518	HABERMAN	APPLIED PARTIAL DIFFERENTIAL EQUATIONS, 4 th ed	PRENTICE HALL
419/519 UNDECIDED			
427/527	CONSULT W/ INSTRUCTOR		
429/529	ROSEN	ELEMENTARY NUMBER THEORY & ITS APPLICATIONS, 5 th ed.	ADDISON WESLEY
431/531	BARTLE	INTRODUCTION TO REAL ANALYSIS	WILEY

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437/537	SAUER	NUMERICAL ANALYSIS	ADDISON WESLEY
443/543	DYM/ CLIVE	PRINCIPLES OF MATHEMATICAL MODELING, 2 nd ed	ELSEVIER
458/558	LUENBERGER	INVESTMENT SCIENCE	OXFORD UNIV. PRESS
465/565	O'NEILL	ELEMENTARY DIFFERENTIAL GEOMETRY ,revised 2 nd ed	ELSEVIER
539	CONSULT W/ INSTRUCTOR		
619	CONSULT W/ INSTRUCTOR		
627	(1)HATCHER (2)GUILLEMIN	ALGEBRAIC TOPOLOGY DIFFERENTIAL TOPOLOGY	CAMBRIDGE UNIV.PRESS PRENTICE HALL
631	RUDIN	REAL & COMPLEX ANALYSIS	MCGRAW-HILL
731	CONWAY	A COURSE IN FUNCTIONAL ANALYSIS, 2 nd ed	SPRINGER
819	CONSULT W/ INSTRUCTOR		
827	CONSULT W/ INSTRUCTOR		
835	CONSULT W/ INSTRUCTOR FOR SUGGESTED MATERIALS		
839	CONSULT W/ INSTRUCTOR FOR SUGGESTED MATERIALS		