

Victor Churchill: List of math courses taken by Fall 2016

Course (Math dept. unless noted)	Institution	Semester	Level	Book
Linear Algebra II	Courant Institute, NYU	Spring 2016	Graduate	Friedberg, Insel, & Spence, Linear Algebra
Mathematical Analysis II	Courant Institute, NYU	Spring 2016	Graduate	Johnsonbaugh & Pfaffenberger, Foundations of Mathematical Analysis
Stochastic Calculus	Courant Institute, NYU	Spring 2016	Graduate	Durrett, Stochastic Calculus: A Practical Introduction
Advanced Topics in Applied Math: Fast Analysis-Based Algorithms	Courant Institute, NYU	Fall 2015	Graduate	No book used, but a list of research papers can be found here: http://www.cims.nyu.edu/~oneil/courses/fa15-math2830/
Partial Differential Equations I	Courant Institute, NYU	Fall 2015	Graduate	Evans, Partial Differential Equations
Complex Variables I	Courant Institute, NYU	Fall 2015	Graduate	Churchill & Brown, Complex Variables and Applications
Linear Algebra I	Courant Institute, NYU	Spring 2015	Graduate	Friedberg, Insel, & Spence, Linear Algebra
Basic Probability	Courant Institute, NYU	Spring 2015	Graduate	Grimmett & Stirzaker, Probability and Random Processes and Grinstead & Snell, Introduction to Probability
Multivariable Analysis	Courant Institute, NYU	Spring 2015	Graduate	Fleming, Functions of Several Variables
Mechanics I	Courant Institute, NYU	Spring 2015	Graduate	Sussman & Wisdom, Structure and Interpretation of Classical Mechanics
Mathematical Statistics	Boston College	Spring 2013	Undergraduate	Larsen & Marx, Introduction to Mathematical Statistics and Its Applications
Partial Differential Equations	Boston College	Spring 2013	Undergraduate	Hillen, Partial Differential Equations: Theory and Completely Solved Problems
Financial Econometrics (Economics)	Boston College	Spring 2013	Undergraduate	Wooldridge, Introductory Econometrics: A Modern Approach
Probability	Boston College	Fall 2012	Undergraduate	Rice, Mathematical Statistics and Data Analysis
Mathematical Programming	Boston College	Fall 2012	Undergraduate	Thie & Keough, An Introduction to Linear Programming and Game Theory
Complex Variables	Boston College	Fall 2012	Undergraduate	Saff & Snider, Fundamentals of Complex Analysis with Applications to Engineering, Science, and Mathematics
Econometric Methods (Economics)	Boston College	Fall 2012	Undergraduate	Wooldridge, Introductory Econometrics: A Modern Approach
Differential Equations	Al Akhawayn University Morocco (Study Abroad)	Fall 2011	Undergraduate	Zill & Cullen, Differential Equations with Boundary Value Problems
Intro to Abstract Algebra	Boston College	Spring 2011	Undergraduate	Judson, Abstract Algebra: Theory and Applications
Intro to Analysis	Boston College	Spring 2011	Undergraduate	Bilodeau, Thie, & Keough, Introduction to Analysis
Multivariable Calculus	Boston College	Fall 2010	Undergraduate	Stewart, Multivariable Calculus: Concepts & Contexts
Intro to Abstract Math	Boston College	Fall 2010	Undergraduate	No book, course notes here: http://fmwww.bc.edu/gross/MT216/MT216_notes.pdf
Statistics (Economics)	Boston College	Fall 2010	Undergraduate	Newbold, Carlson, & Thorne, Statistics for Business and Economics
Linear Algebra	Boston College	Spring 2010	Undergraduate	Lay, Linear Algebra and Its Applications
Calculus II	Boston College	Fall 2009	Undergraduate	Blank & Krantz, Calculus: Single-Variable