

SUB	NUM	FACULTY	COURSE TITLE	Book Title	ISBN #	Publisher	Author	REQ/REC
CSOR	4010	CHUDNOVSKY	GRAPH THEORY: A COMBINATORIAL VIEW	Introduction to Graph Theory	130144002	Prentice Hall	Douglas B. West	REC
ENGI	2261	WEBSTER	INTRO TO ACCOUNTING & FINANCE	Core Concepts of Accounting	9780390988829	Prentice Hall	Anthony and Breitner	REQ
				Primis ISBN-13: 978-0-390-98882-9				
DRAN	8835	MOALLEMI	SECURITY PRICING MODELS					
IEOR	3402	KACHANI & SADIGHIAN	PRODUCTION INVENTORY PLANNING AND CONTROL	Production and Operations Analysis	978-0073377858	McGraw Hill	Steven Nahmias	
IEOR	4001	RICCIO	DESIGN AND MGMT OF PRODUCTION AND SERVICE SYSTEMS	The Goal	0884271781	North River Press	Goldfratt	REQ
				Course Pack IEO 4001 HBS Cases CBN 111				
IEOR	4004	GOLDFARB	INTRO TO OR: DETERMINISTIC MODELS	Operations Research Models and Methods	0-471-38004-0	Jensen and Bard	Wiley	REQ
IEOR	4106	SIGMAN	INTRO TO OR: STOCHASTIC MODELS	Introduction to Probability Models	0125980558	Academic Press	S.M. Ross	REQ
IEOR	4111	KACHANI	OPERATIONS CONSULTING (CONT'D)	None	None	None	None	None
IEOR	4208	GOLD	SEMINAR IN HUMAN FACTORS	How to Think Straight About Psychology	0205485138	Pearson Allyn & Bacon	Stanovich	REQ
IEOR	4210	LIN	SUPPLY CHAIN MANAGEMENT	Supply Chain Management	131730428	Prentice Hall	Chopra and Meindl	REQ
IEOR	4404	OLVERA-CRAVIOTO	SIMULATION	Simulation	125980639	Academic Press	Sheldon Ross	REQ
IEOR	4405	STEIN	PRODUCTION SCHEDULING	Scheduling Theory, Algorithms, and Systems	0-387789340	Springer	Michael Pineda	REQ
IEOR	4406	LUSS	FACILITY LOCATION, ROUTING & NETWORK DESIGN	Network and Discrete Location: Models, Algorithms and Applications	0-471-01897-X	Wiley Interscience Publication	Mark S. Daskin	REQ
IEOR	4412	LATZKO	QUALITY CONTROL AND MANAGEMENT	Four Days with Dr. Deming	0201633663	Pearson	Latzko	REQ
IEOR	4500	BIENSTOCK	APPLICATIONS PROGRAMMING FOR FE					
IEOR	4510	ROSENWEIN	PROJECT MANAGEMENT	Project Management: Tools and Tradeoffs	0-471-41384-4	Wiley	T. Klastorin	REQ
				"H.M.S. Pinafore" [project scheduling with crashing]		Ivey School at Western Ontario		REQ
				"Multiple Sclerosis Society of Canada - London - Grand Bend Bicycle Tour"	The Case ID is 9B05D014	Ivey School at Western Ontario		REQ
IEOR	4550	GULLEY	ENTREPRENURIAL BUSINESS CREATION FOR ENGINEERS	Technology Ventures: From Idea to Enterprise		McGraw Hill	Dorf, R.C. and Byers, T.H	REQ
IEOR	4600	BIENSTOCK	APPLIED INTEGER PROGRAMMING	Integer Programming	471283665	Wiley-Interscience	Laurence Wolsey	REC
IEOR	4601	GALLEGO	DYNAMIC PRICING AND REVENUE MANAGEMENT	Pricing & Revenue Optimization	0804746982	Stanford University Press	Robert Phillips	REQ
				Theory and Practice of Revenue Management	0387243763	Springer	Talluri and Van Ryzin	REC
IEOR	4602	HAUGH	QUANTITATIVE RISK MANAGEMENT	None	None	None	None	None
IEOR	4611	WEBSTER	DECISION MODELS AND APPLICATIONS	Applied Management Science	471391905	Wiley	Lawrence and Pasternack	REQ
IEOR	4630	IYENGAR	ASSET ALLOCATION	Optimization in Finance	521861705	Cambridge University Press	Tutuncu and Cornuejols	REC
IEOR	4700	HE	INTRO TO FINANCIAL ENGINEERING	Investment Science	0195108094	Oxford	Luenberger	REQ
IEOR	4710	HAUGH	TERM STRUCTURE MODELS	None	None	None	None	None
IEOR	4718	DERMAN	INTRODUCTION TO THE IMPLIED VOLATILITY SMILE	The Volatility Surface: A Practitioner's Guide	471792519	Wiley Finance	Jim Gatheral	REC
IEOR	4721	HIRSA	COMPUTATIONAL METHODS IN DERIVATIVES PRICING	None	None	None	None	
IEOR	4725	KANI	NUMERICAL SOLUTIONS OF PDE	None	None	None	None	None
IEOR	4726	LIPKIN & STANTON	EXPERIMENTAL FINANCE	Option Volatility & Pricing: Advanced Trading Strategies and Techniques	155738486X	Sheldon Natenberg		REC
				SQL Server 2005 T-SQL Recipes: A Problem-Solution Approach		Joseph Sack		REC
IEOR	4727	LIEW	STATISTICAL ARBITRAGE	None	None	None	None	None
IEOR	4731	CONT	CREDIT RISK AND CREDIT DERIVATIVES	None	None	None	None	None
IEOR	4998	MCGOURTY	MANAGING TECHNOLOGICAL INNOVATION	Technology Ventures: From Idea to Enterprise		McGraw Hill	Dorf, R.C. and Byers, T.H	REQ
IEOR	4999	DERMAN	CURRICULAR PRACTICAL TRAINING	None	None	None	None	None

IEOR	6614	BIENSTOCK	OPTIMIZATION II	Network Flows: Theory, Algorithms, and Applications	013617549X	Prentice Hall	Ahuja, Magnanti, Orlin	REQ
IEOR	6712	YAO	STOCHASTIC MODELS II	A First Course in Stochastic Processes	0123985528	Academic Press	Karlin/ Taylor	REQ
				Stochastic Processes	0471120626	Wiley	S. Ross	REQ
IEOR	8100	BLANCHET	ADVANCED TOPICS IN IEOR	None	None	None	None	None
IEOR	8100	HE	PORTFOLIO SELECTION IN CONTINUOUS TIME	None	None	None	None	None
IEOR	8100	IYENGAR	CONVEX OPTIMIZATION	Convex Optimization	521833787	Cambridge University Press	Boyd and Vandenberghe	REQ
				Convex Analysis	691015864	Princeton University Press	Ralph Tyrell Rockafellar	REC
SIEO	3600	TBA	INTRO TO PROBABILITY AND STATISTICS					