



# Courses of Study 2006-2007

## Search Results

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College Course	Title
Eng <a href="#">OR&amp;IE 311(3800)</a>	Information Systems and Analysis
Eng <a href="#">OR&amp;IE 312(3120)</a>	Industrial Data and Systems Analysis
Eng <a href="#">OR&amp;IE 320(3300)</a>	Optimization I
Eng <a href="#">OR&amp;IE 321(3310)</a>	Optimization II
Eng <a href="#">OR&amp;IE 350(3150)</a>	Financial and Managerial Accounting
Eng <a href="#">OR&amp;IE 360(3500)</a>	Engineering Probability and Statistics II
Eng <a href="#">OR&amp;IE 361(3510)</a>	Introductory Engineering Stochastic Processes I
Eng <a href="#">OR&amp;IE 416(4100)</a>	Design of Manufacturing Systems
Eng <a href="#">OR&amp;IE 431(4330)</a>	Discrete Models -- <b>Not Offered This Year</b>
Eng <a href="#">OR&amp;IE 432(4320)</a>	Nonlinear Optimization
Eng <a href="#">OR&amp;IE 434(4300)</a>	Optimization Modeling -- <b>Not Offered This Year</b>
Eng <a href="#">OR&amp;IE 435(4350)</a>	Introduction to Game Theory
Eng <a href="#">OR&amp;IE 436(4360)</a>	A Mathematical Examination of Fair Representation -- <b>Not Offered This Year</b>
Eng <a href="#">OR&amp;IE 451(4150)</a>	Economic Analysis of Engineering Systems
Eng <a href="#">OR&amp;IE 452(4152)</a>	Entrepreneurship for Engineers (also M&AE/ENGRG 461[4610])
Eng <a href="#">OR&amp;IE 453(4154)</a>	Revenue Management
Eng <a href="#">OR&amp;IE 462(4520)</a>	Introductory Engineering Stochastic Processes II -- <b>Not Offered This Year</b>
Eng <a href="#">OR&amp;IE 464(4540)</a>	Extreme Value Analysis with Applications to Finance and Data Communications -- <b>Not Offered This Year</b>
Eng <a href="#">OR&amp;IE 473(4630)</a>	Operations Research Tools for Financial Engineering.
Eng <a href="#">OR&amp;IE 474(4740)</a>	Statistical Data Mining I
Eng <a href="#">OR&amp;IE 476(4710)</a>	Applied Linear Statistical Models -- <b>Not Offered This Year</b>
Eng <a href="#">OR&amp;IE 480(4800)</a>	Information Technology
Eng <a href="#">OR&amp;IE 481(4810)</a>	Delivering OR Solutions with Information Technology
Eng <a href="#">OR&amp;IE 483(4850)</a>	Applications of Operations Research and Game Theory to Information Technology -- <b>Not Offered This Year</b>
Eng <a href="#">OR&amp;IE 490(4990)</a>	Teaching in OR&IE
Eng <a href="#">OR&amp;IE 499(4999)</a>	OR&IE Project
Eng <a href="#">OR&amp;IE 512(5140)</a>	Applied Systems Engineering (also CEE/CIS 504[5040], ECE 512[5120], M&AE 591[5910])

Eng	<a href="#">OR&amp;IE 513(5142)</a>	Systems Analysis Architecture, Behavior, and Optimization (also CEE/CIS 505[5050], ECE 513[5130], M&AE 592[5920])
Eng	<a href="#">OR&amp;IE 515(5100)</a>	Design of Manufacturing Systems
Eng	<a href="#">OR&amp;IE 516(5110)</a>	Case Studies
Eng	<a href="#">OR&amp;IE 518(5126)</a>	Supply Chain Management
Eng	<a href="#">OR&amp;IE 519(5130)</a>	Service System Modeling and Design
Eng	<a href="#">OR&amp;IE 520(5300)</a>	Operations Research I: Optimization I
Eng	<a href="#">OR&amp;IE 521(5310)</a>	Optimization II
Eng	<a href="#">OR&amp;IE 522(5311)</a>	Operations Research I: Topics in Linear Optimization
Eng	<a href="#">OR&amp;IE 523(5510)</a>	Operations Research II: Introduction to Stochastic Processes I
Eng	<a href="#">OR&amp;IE 525(5120)</a>	Production Planning and Scheduling Theory and Practice -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 528-529(5190-5191)</a>	Selected Topics in Applied Operations Research
Eng	<a href="#">OR&amp;IE 533(5340)</a>	Heuristic Methods for Optimization (also CEE 509[5090], COM S/CIS 572[5720])
Eng	<a href="#">OR&amp;IE 551(5150)</a>	Economic Analysis of Engineering Systems
Eng	<a href="#">OR&amp;IE 559(5630)</a>	Computational Methods in Finance
Eng	<a href="#">OR&amp;IE 560(5500)</a>	Engineering Probability and Statistics II
Eng	<a href="#">OR&amp;IE 561(5560)</a>	Queueing Systems: Theory and Applications
Eng	<a href="#">OR&amp;IE 562(5122)</a>	Inventory Management -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 563(5550)</a>	Applied Time-Series Analysis
Eng	<a href="#">OR&amp;IE 564(5520)</a>	Introductory Engineering Stochastic Processes II -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 565(5960)</a>	Applied Financial Engineering
Eng	<a href="#">OR&amp;IE 566(5540)</a>	Extreme Value Analysis with Applications to Finance and Data Communications -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 567(5620)</a>	Credit Risk: Modeling, Valuation, and Management
Eng	<a href="#">OR&amp;IE 568(5600)</a>	Financial Engineering with Stochastic Calculus I
Eng	<a href="#">OR&amp;IE 569(5610)</a>	Financial Engineering with Stochastic Calculus II -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 575(4711)</a>	Experimental Design -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 576(4712)</a>	Regression -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 577(5770)</a>	Quality Control -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 580(4580)</a>	Simulation Modeling and Analysis
Eng	<a href="#">OR&amp;IE 597(5940)</a>	Systems Engineering Project
Eng	<a href="#">OR&amp;IE 598(5910)</a>	Master of Engineering Manufacturing Project
Eng	<a href="#">OR&amp;IE 599(5980)</a>	Project
Eng	<a href="#">OR&amp;IE 625(6335)</a>	Scheduling Theory -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 626(6122)</a>	Advanced Production and Inventory Planning -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 627(6127)</a>	Computational Issues in Large Scale Data-Driven Models -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 629(6350)</a>	Foundations of Game Theory and Mechanism Design for Engineering Applications -- <b>Not Offered This Year</b>

Eng	<a href="#">OR&amp;IE 630(6300)</a>	Mathematical Programming I
Eng	<a href="#">OR&amp;IE 631(6310)</a>	Mathematical Programming II -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 632(6320)</a>	Nonlinear Programming
Eng	<a href="#">OR&amp;IE 633(6330)</a>	Graph Theory and Network Flows -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 634(6334)</a>	Combinatorial Optimization
Eng	<a href="#">OR&amp;IE 635(6325)</a>	Interior-Point Methods for Mathematical Programming -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 636(6336)</a>	Integer Programming -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 637(6327)</a>	Semidefinite Programming -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 639(6328)</a>	Convex Analysis -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 650(6500)</a>	Applied Stochastic Processes
Eng	<a href="#">OR&amp;IE 651(6510)</a>	Probability
Eng	<a href="#">OR&amp;IE 662(6540)</a>	Advanced Stochastic Processes
Eng	<a href="#">OR&amp;IE 665(6560)</a>	Storage and Data Communication Models -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 670(6700)</a>	Statistical Principles
Eng	<a href="#">OR&amp;IE 671(6710)</a>	Intermediate Applied Statistics
Eng	<a href="#">OR&amp;IE 673(6630)</a>	Empirical and Computational Issues in Finance -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 674(6740)</a>	Statistical Learning Theory for Data Mining
Eng	<a href="#">OR&amp;IE 677(6720)</a>	Sequential Methods in Statistics -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 678(6780)</a>	Bayesian Statistics and Data Analysis -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 680(6580)</a>	Simulation -- <b>Not Offered This Year</b>
Eng	<a href="#">OR&amp;IE 728-729(7190-7191)</a>	Selected Topics in Applied Operations Research
Eng	<a href="#">OR&amp;IE 738-739(7390-7391)</a>	Selected Topics in Mathematical Programming
Eng	<a href="#">OR&amp;IE 768-769(7590-7591)</a>	Selected Topics in Applied Probability
Eng	<a href="#">OR&amp;IE 778-779(7790-7791)</a>	Selected Topics in Applied Statistics
Eng	<a href="#">OR&amp;IE 790(7900)</a>	Special Investigations
Eng	<a href="#">OR&amp;IE 799(9999)</a>	Thesis Research
Eng	<a href="#">OR&amp;IE 891(9000)</a>	Operations Research Graduate Colloquium
Eng	<a href="#">OR&amp;IE 893-894(9100-9101)</a>	Enterprise Engineering Colloquium (also M&AE 594[5940])

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