

LOWER DIVISION (200-LEVEL) ELIGIBILITY:

Students pursuing a Bachelor of Business Administration degree must achieve 24 credits and maintain a 2.50 GPA or better in order to take lower division business courses except BEINDP 101, ECON 201 and ECON 202. Grades received for all appropriate college courses taken at other institutions will be included in determining the student's grade point average eligibility for enrolling in business courses.

Business minors and non-business minors required to take business courses must have at least a 2.00 UW-Whitewater gpa and 24 credits completed to enroll in lower division (200-level) business courses required in the minor.

Non-business majors who are required or who may elect to take business courses in the major must have a 2.00 UW-Whitewater grade point average and must have completed 24 credits to take lower division (200-level) business courses.

UPPER DIVISION (300/400-LEVEL) ELIGIBILITY:

Students in the BBA curriculum are not eligible to enroll in the College of Business and Economics 300- and 400-level courses unless they have 60.0 or more credits to degree, at least a 2.50 cum GPA and have been admitted to the upper division business courses. Transfer students must maintain a combined GPA (transfer and UW-W) of 2.50 to continue eligibility.

Business minors must have a 2.00 UW-Whitewater gpa and 60 credits completed to enroll in upper division (300- or 400-level) business courses. In order to graduate with a business minor, the student must have a 2.25 gpa in the minor.

S/NC grading may not be used in any business course or any BBA degree requirement unless offered on an S/NC basis only. Courses in the College of Business and Economics may not be taken on an audit basis. A course cannot be used to satisfy both a BBA degree and a major requirement.

Non-business majors who are required or who may elect to take 300/400-level business courses must have completed 60 credits and have a 2.00 UW-Whitewater gpa to take upper division (300- and 400-level) business courses.

Non-business majors who are not required to take business courses in the major may register for business courses during the first week of classes if all course prerequisites and credits completed (24 for lower division or 60 for upper division) are met, and the student has a 2.50 combined grade point average.

ADMISSION TO UPPER DIVISION BUSINESS COURSES:

When a student is projected to complete at least 54 credits and has satisfactorily completed or is enrolled in ENGLISH 101, ENGLISH 102, COMM 110, ACCOUNT 244, ACCOUNT 249 or ACCOUNT 261; BEINDP 290; ECON 201; ECON 202; ITSCM 280; MATH 143; and ECON 245, the student may apply for admission to the upper division business courses. All students with at least a 2.80 combined GPA will be admitted. Application forms for admission to the upper division business courses are completed at a registration information meeting or online after completion of an online advising exercise.

ENROLLMENT PREFERENCE in all business courses will be given to the following officially declared majors and minors:

- All BBA Majors; integrated science and business; business education; other non-business majors with business course requirements
- Minors; business minors; arts management minors; other minors with business course requirements.

SPECIAL STUDENTS Students admitted with full/complete credentials of all previous post-secondary work (SPFC) may register with the approval of the SPFC advisor (assistant dean of the College of Business and Economics) and special students without full credentials (SPNC) can register on a space available basis with the approval of the assistant dean of the College of Business and Economics, undergradbus@uw.edu, 262-472-4900.

COMMON EXAMINATIONS Certain courses have common exams during the semester when all sections will be tested at the same time. Students should not schedule other classes at those times.

GRADUATE STUDENTS Graduate students must be admitted to the MBA, or MPA degree program, or to the Graduate Business Foundations, Human Resources Management, or Project Management certificate program to enroll in 500-700 level courses offered in the College of Business and Economics. Only DBA students can enroll in 800-900 level courses. Non-Candidate for Degree (NCFD) students cannot register for College of Business and Economics courses. Exceptions to this policy may be granted to a student enrolled in a graduate business degree program at another accredited institution that wants to transfer the UW-Whitewater course work to their non-UW-Whitewater business degree program. Exceptions must be approved in advance by the associate dean, College of Business and Economics (262-472-1945).

ONLINE BUSINESS COURSES Charges for online business courses are stated with the course listings. The charge is the same for both in-state and out-of-state students.

INFORMATION TECHNOLOGY AND SUPPLY CHAIN MANAGEMENT
Information Technology & Supply Chain Management

Start/End Dates Meeting Days Meeting Times Location Instructor Course Topic (if applicable)

ITSCM 180 INTRODUCTION TO PROGRAMMING FOR BUSINESS APPLICATIONS ... *This course introduces the essentials of object-oriented programming for business application. Students will learn programming fundamentals, object-oriented design, file i/o, and fundamental data structures within the context of building tools for business end-users. Topics related to the business environment, such as eliciting software requirements and effective technical communication are also covered.*

PREREQ: BUSINESS MAJOR (STUDENTS IN BBA DEGREE) OR OTHER MAJOR OR MINOR FOR WHICH THIS COURSE IS AN OPTION

#4091 Section 01 [units: 3]
01/17-05/19 MW 11:00 AM - 12:15 PM HH3202 Christina Outlay

#4092 Section 02 [units: 3]
01/17-05/19 TR 11:00 AM - 12:15 PM HH3202 Alana Platt

ITSCM 221 INFORMATION TECHNOLOGY INFRASTRUCTURE ... *This course includes a detailed investigation of the primary infrastructure components of modern information systems. In particular the course focuses on computer hardware and networking components, infrastructure troubleshooting methodologies and tools, and networking protocols.*

PREREQ: BUSINESS MAJOR, 2.50 COMBINED CUMULATIVE GPA AND 24 CREDITS OR FOR ALL OTHER MAJORS, 2.00 GPA AND 24 CREDITS

#4093 Section 01 [units: 3]
01/17-05/19 TR 11:00 AM - 12:15 PM HH3200 Sara Deschner

#4094 Section 02 [units: 3]
01/17-05/19 TR 02:00 PM - 03:15 PM HH3200 Sara Deschner

ITSCM 280 INTRODUCTION TO INFORMATION SYSTEMS ... *This course introduces students to information systems, and details how and why they are critical to the functioning of modern organizations. The course provides technological, organizational, and managerial foundations of information, and explains how successful systems are built. Students also learn to develop and use a database system for personal productivity.*

PREREQ: 24 CREDITS AND 2.50 COMBINED CUMULATIVE GPA OR PUBLIC POLICY MAJOR

#4095 Section 01 [units: 3] NOTE: This is an interactive course for business information systems and hands on databases skills which make significant use of laptop computers. All students are required to bring their own laptop to class every day-wireless capabilities strongly recommended.

01/17-05/19 TR 11:00 AM - 12:15 PM HH2101 Choton Basu

01/17-05/19 TR 11:00 AM - 12:15 PM HH2101 Linda Amann

#4096 Section 02 [units: 3] NOTE: Instruction will be either the classroom or the computer lab. Students will meet in the classroom (HH3101) for first class session. Room scheduling for the remainder of the semester will be provided by the instructor.

01/17-05/19 TR 11:00 AM - 12:15 PM HH3101 Robert Leitheiser

01/17-05/19 TR 11:00 AM - 12:15 PM HH2306 Robert Leitheiser

#4097 Section 03 [units: 3] NOTE: Instruction will be either the classroom or the computer lab. Students will meet in the classroom (HH3101) for first class session. Room scheduling for the remainder of the semester will be provided by the instructor.

01/17-05/19 TR 12:30 PM - 01:45 PM HH3101 Theresa Miller

01/17-05/19 TR 12:30 PM - 01:45 PM HH2306 Theresa Miller

#4098 Section 04 [units: 3] NOTE: Instruction will be either the classroom or the computer lab. Students will meet in the classroom (HH3101) for first class session. Room scheduling for the remainder of the semester will be provided by the instructor.

01/17-05/19 T 05:00 PM - 07:30 PM HH1306 Theresa Miller

01/17-05/19 T 05:00 PM - 07:30 PM HH3101 Theresa Miller

#4099 Section 22 [units: 3] NOTE: Students must have access to the internet and an internet provider. The tuition for online courses in the College of Business and Economics is \$389 per credit for both resident and non-resident students.

01/17-05/19 Arranged Arranged WEB BASED Christina Outlay

ITSCM 285 BUSINESS WEB APPLICATION DESIGN ... *Students will learn web design and maintenance, graphics development, prototyping, design methodologies, and usability testing. Students are guided through a hands-on, step-by-step process of creating an attractive, well-designed Web site for an enterprise. Also e-business technologies and practices will be overviewed.*

PREREQ: SOPHOMORE STATUS & LOWER LEVEL BUSINESS REQUIREMENTS

#4100 Section 01 [units: 3]
01/17-05/19 TR 12:30 PM - 01:45 PM HH3202 Li-Chung Yin

#4101 Section 02 [units: 3]
01/17-05/19 TR 02:00 PM - 03:15 PM HH3202 Li-Chung Yin

ITSCM 306 OPERATIONS MANAGEMENT ... *The study of contemporary theory, methods and procedures used to manage the production/operations (P/OM) function in service and manufacturing organizations. Included is a thorough overview of the qualitative and quantitative methods used by managers in making the decisions needed to effectively and efficiently transform resource inputs into goods and services.*

PREREQ: MATH 143 OR MATH 152 OR MATH 243 OR MATH 250 OR MATH 253 AND ECON 245; ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4102 Section 01 [units: 3]
01/17-05/19 MW 09:30 AM - 10:45 AM HH1306 Anto Verghese

#4103 Section 02 [units: 3]
01/17-05/19 MW 11:00 AM - 12:15 PM HH1306 Anto Verghese

#4104 Section 03 [units: 3]
01/17-05/19 TR 11:00 AM - 12:15 PM HH1306 Richard Pues

#4105 Section 04 [units: 3]
01/17-05/19 TR 12:30 PM - 01:45 PM HH1306 Richard Pues

#4106 Section 05 [units: 3]
01/17-05/19 MW 03:30 PM - 04:45 PM HH1303 Anna Land

<u>Start/End Dates</u>	<u>Meeting Days</u>	<u>Meeting Times</u>	<u>Location</u>	<u>Instructor</u>	<u>Course Topic (if applicable)</u>
#4337 Section 06 [units: 3]					
01/17-05/19	M	06:30 PM - 09:00 PM	HH1306	Patrick Tierney	

ITSCM 310 ENTERPRISE SYSTEMS & BUSINESS PROCESS INTEGRATION ... This course introduces students to enterprise/ERP systems and their importance for business process integration. Managerial and technical issues in planning, designing, and implementing such systems are also discussed. Students have the opportunity of practicing course concepts in an industry used ERP system.

PREREQ: ITSCM 280; ADMISSION TO THE UPPER DIVISION BUSINESS COURSES AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 COMBINED CUMULATIVE GPA FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4107 Section 01 [units: 3]					
01/17-05/19	MW	11:00 AM - 12:15 PM	HH3200	Sara Deschner	

ITSCM 314 DATABASE DESIGN AND ADMINISTRATION ... This course teaches students how to analyze, design and implement a computerized database. It further teaches students how to use a database to answer questions and support analyses. Students learn the basics of administering a database including providing security, performance tuning, backup and recovery, and other administrative tasks.

PREREQ: ITSCM 280 AND ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 COMBINED CUMULATIVE GPA FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION.

#4108 Section 01 [units: 3]					
01/17-05/19	TR	12:30 PM - 01:45 PM	HH3200	Robert Leitheiser	

ITSCM 320 BUSINESS ANALYSIS ... The basic role of a business analyst is to serve as a liaison between business divisions and the technical staff by translating business goals into information-system requirements and communicating those requirements to the technicians. This course provides students with the knowledge and techniques to perform this service.

PREREQ: ITSCM 280 AND ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 COMBINED CUMULATIVE GPA FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION.

#4109 Section 01 [units: 3]					
01/17-05/19	TR	02:00 PM - 03:15 PM	HH2306	Robert Leitheiser	

ITSCM 331 SYSTEM ADMINISTRATION ... This course provides in depth coverage of the best practices for administering network systems. Students will be expected to demonstrate an ability to administer network operating systems (NOS) and applications.

PREREQ: ITSCM 180 AND ITSCM 221; ADMISSION TO THE UPPER DIVISION BUSINESS COURSES AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 COMBINED CUMULATIVE GPA FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4111 Section 01 [units: 3]					
01/17-05/19	MW	03:30 PM - 04:45 PM	HH3200	Theresa Miller	

ITSCM 332 NETWORK MANAGEMENT ... This course provides in depth coverage of the best practices for managing wide area network (WAN) components. Students will be expected to demonstrate an ability to manage network interconnection devices, such as routers and switches. The course will focus on designing appropriate data link (OSI Layer 2) and Internet layer (OSI Layer 3) architectures.

PREREQ: ITSCM 180 AND ITSCM 221; ADMISSION TO THE UPPER DIVISION BUSINESS COURSES AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 COMBINED CUMULATIVE GPA FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4112 Section 01 [units: 3]					
01/17-05/19	MW	09:30 AM - 10:45 AM	HH3200	Sara Deschner	

ITSCM 380 BUSINESS INTELLIGENCE: CONCEPTS, METHODS AND TECHNOLOGIES ... Business Intelligence (BI) is the application of information processes, methodologies, and technologies to support analysis and decision making in organizations. This course will provide students with an understanding of: the basic concepts of BI, the role of BI in today's organizations, the methodologies involved in creating effective BI systems, and the tools that are available to support BI applications.

PREREQ: (ITSCM 280 OR MCS 214) AND (ECON 245 OR MATH 342) AND ADMISSION TO THE COLLEGE AND 2.50 FOR BUSINESS MAJORS OR 60 CREDITS AND 2.00 FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4113 Section 01 [units: 3]					
01/17-05/19	TR	09:30 AM - 10:45 AM	HH3200	Robert Leitheiser	

ITSCM 385 PROJECT MANAGEMENT: METHODOLOGIES, TECHNIQUES & TOOLS ... This course is designed to allow students from all business disciplines to understand how to manage projects. PM presents a methodology for managers to balance their time, cost, risks, resources, and people while ensuring quality goals are built into the project. The genesis of PM is covered using specific cases and examples.

PREREQ: ADMISSION TO THE UPPER DIVISION BUSINESS COURSES AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 COMBINED CUMULATIVE GPA FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4114 Section 01 [units: 3]					
01/17-05/19	MW	02:00 PM - 03:15 PM	HH2101	Theresa Miller	

#4115 Section 22 [units: 3] NOTE: Students must have access to the internet and an internet provider. The tuition for online courses in the College of Business and Economics is \$389 per credit for both resident and non-resident students. A Webcam may be required for remote exam monitoring.

01/17-05/19	Arranged	Arranged	WEB BASED	Christina Outlay	
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ITSCM 410 BUSINESS PROCESS MANAGEMENT & SIMULATION ... This course introduces students to the various concepts and techniques in business process management and simulation including modeling, measuring and evaluating, and redesigning business processes. Students will learn to work with a business process simulation software to model, analyze and improve business processes.

PREREQ: ITSCM 310 OR ITSCM 320; ADMISSION TO THE UPPER DIVISION BUSINESS COURSES AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 COMBINED CUMULATIVE GPA FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4116 Section 01 [units: 3]					
01/17-05/19	TR	12:30 PM - 01:45 PM	HH1303	Balaji Sankaranarayanan	

Start/End Dates Meeting Days Meeting Times Location Instructor Course Topic (if applicable)

ITSCM 425 MOBILE DEVELOPMENT: CONCEPTS, METHODS AND TECHNOLOGIES ... This course teaches students how to develop mobile applications (apps) using cutting edge technologies. The course focuses on design, testing and implementation of apps. Topics include an introduction to programming in a mobile environment, requirements elicitation, design & testing concepts, user interfaces, mobile databases, and security.

PREREQ: ITSCM 180 AND ITSCM 285; ADMISSION TO THE UPPER DIVISION BUSINESS COURSES AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS; OR 60 CREDITS AND 2.00 OR BETTER GPA FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4481 Section 01 [units: 3]

01/17-05/19 TR 03:30 PM - 04:45 PM HH2306 Alana Platt

ITSCM 451 MANAGING INFORMATION TECHNOLOGY SERVICES ... This course covers material appropriate for individuals who may be expected to manage IT people and resources. Topics include business continuity planning, developing service level agreements, change management / revision control, capacity planning, impact analysis, testing, communication with vendors, customers and other constituents, and managing IT professionals.

PREREQ: ITSCM 221, ITSCM 314, ITSCM 320, AND ITSCM 385; SENIOR STANDING; ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS AND 60 UNITS AND 2.00 FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4118 Section 01 [units: 3]

01/17-05/19 MW 02:00 PM - 03:15 PM HH3200 Sara Deschner

ITSCM 452 INFORMATION ASSURANCE AND SECURITY ... This course provides an in depth investigation into meeting the security needs of modern IT systems. Students will be expected to demonstrate an ability to establish security policies and configure security devices and software.

PREREQ: ITSCM 331 AND ITSCM 332 AND ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4119 Section 01 [units: 3]

01/17-05/19 W 05:00 PM - 07:30 PM HH3200 Li-Chung Yin

ITSCM 455 INTEGRATION OF OPERATIONS ... Examination in depth of daily operational decision making pertaining to management of operational systems and inventory, inventory models and systems, inventory control, distribution planning and control, scheduling techniques, production authorization, lead time management, supplier interfaces, data requirements and measurement systems. Emphasis is on the interrelationships of these techniques and their applications.

PREREQ: ITSCM 306, ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4120 Section 01 [units: 3]

01/17-05/19 TR 03:30 PM - 04:45 PM HH1303 Richard Pues

ITSCM 456 SUPPLY CHAIN MANAGEMENT ... The course uses a supply chain management framework to study flow of material through global enterprises. Topics include supply chain metrics, supply chain drivers, supply chain risk & resilience, and network design/coordination.

PREREQ: ITSCM 306, ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4121 Section 01 [units: 3]

01/17-05/19 MW 02:00 PM - 03:15 PM HH1303 Anna Land

ITSCM 460 PROJECT MANAGEMENT AND ENTERPRISE RESOURCE PLANNING ... Examines the role of Computer Integration of Operations. Topics may include Enterprise Resource Planning (ERP), Computer Aided Design/Manufacturing (CAD/CAM) and project management methodology. Students will be exposed to operational decision support systems through the use of macros and visual basic. This course may require visiting/working with local firms in setting up such systems.

PREREQ: ITSCM 306, ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4123 Section 01 [units: 3]

01/17-05/19 TR 11:00 AM - 12:15 PM HH1303 Manohar Madan

ITSCM 462 PURCHASING MANAGEMENT ... This course provides an understanding of the business role of purchasing and procurement in relation to both operational and strategic organizational goals. Students will be able to identify alternative terms and conditions of sale, source suppliers and build supplier relationships. In addition, exposure to the bidding and auction process, negotiating with suppliers and total cost of ownership will be provided.

PREREQ: ITSCM 306, ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4124 Section 01 [units: 3]

01/17-05/19 M 06:30 PM - 09:00 PM HH1303 Richard Pues

ITSCM 471 MANAGEMENT DECISION ANALYSIS ... Theory and application of quantitative analytic methods used in operations decision situations. Topics include model building, decision theory, deterministic and probabilistic problems, linear programming, PERT/CPM and simulation.

PREREQ: ITSCM 306

#4338 Section 01 [units: 3]

01/17-05/19 MW 03:30 PM - 04:45 PM HH1306 Anto Verghese

ITSCM 493 IT INTERNSHIP ... The student is to work as an information technology infrastructure professional in a business or government organization for the prescribe number of hours and report on the experience to the IT faculty and fellow students. Prereq: Consent of IT Internship Coordinator required.

PREREQ: ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.0 COMBINED CUMULATIVE GPA FOR MINORS/NON-BUSINESS MAJORS FOR WHOM THE COURSE IS AN OPTION

#4126 Section 01 [units: 1-3] NOTE: The system defaults to 1 credit. Please be sure to input 3 credits to meet the full requirements.

Dept. Consent

01/17-05/19 Arranged Arranged David Munro

Start/End Dates Meeting Days Meeting Times Location Instructor Course Topic (if applicable)

ITSCM 493S SUPPLY CHAIN MANAGEMENT INTERNSHIP ... This course is a structured-supervised work experience within the area of Supply Chain Management. The internship experience offers the student an opportunity to merge supply chain metrics, scheduling/planning, strategic/master planning, supplier/buyer relations, and/or quality & lean concepts with real-world activities in business, government or the non-profit sector.

PREREQ: SUPPLY CHAIN MAJOR AND DEPARTMENT CONSENT

#4127 Section 01 [units: 3] NOTE: The system defaults to 1 credit. Please be sure to input 3 credits to meet the full requirements. Students will be expected to make their final presentation on Friday, May 5th from 2:00-4:30. The remaining portion of the class will be arranged. Dept. Consent

01/17-05/19 Arranged 02:00 PM - 04:30 PM HH1303 David Munro 5/6/2017

ITSCM 498 INDEPENDENT STUDIES ... Study of a selected topic or topics under the direction of a faculty member. Offered on a satisfactory/no credit basis only. Repeatable for a maximum of 3 credits in major/degree. Department Consent required.

PREREQ: SENIOR STATUS, CONSENT OF DEPARTMENT CHAIR. ADMISSION TO UPPER DIVISION AND 2.50 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.00 FOR MINORS/NON-BUSINESS MAJORS FOR WHOM THIS COURSE IS AN OPTION

#4129 Section 01 [units: 1-3] Dept. Consent

01/17-05/19 Arranged Arranged David Munro
S/NC Grading Basis Only

***** GRADUATE LEVEL COURSES *****

ITSCM 715 TECHNOLOGY AND INFORMATION SYSTEMS ... A graduate business course that provides a fundamental understanding of technology and information systems in organizations. The course surveys a wide range of information topics covering management, organizational, and technology foundations of information systems. Emphasis is placed on how organizations plan, implement, and use information systems for operational and strategic excellence.

PREREQ: GRADUATE STANDING OR CONSENT OF THE INSTRUCTOR

#4130 Section 01 [units: 2]

01/17-03/11 M 06:30 PM - 09:50 PM HH3200 Li-Chung Yin

ITSCM 719 OPERATIONS MANAGEMENT ... A survey course focusing on the performance of managerial activities entailed in selecting, designing, operating, controlling, and updating productive systems. This life cycle approach will include treatment of non-manufacturing activities, and will draw heavily upon latest developments in the field.

PREREQ: ECON 703

#4131 Section 22 [units: 2] NOTE: Online classes will bill at \$637.43 per credit for all students. Students must have access to the internet and an internet browser.

03/13-05/19 Arranged Arranged WEB BASED Manohar Madan

ITSCM 745 STRATEGIC TECHNOLOGY AND INNOVATION MANAGEMENT ... A graduate business course covering technology led strategic innovation designed to provide an understanding of the dynamic links between technology and innovation strategy. Students will acquire essential managerial and critical thinking skills to develop competitive technology enhanced business strategies and models.

PREREQ: GRADUATE STANDING OR CONSENT OF THE INSTRUCTOR

#4132 Section 01 [units: 2]

01/17-03/11 M 06:30 PM - 09:50 PM HH2306 David Munro

#4133 Section 22 [units: 2] NOTE: Online classes will bill at \$637.43 per credit for all students. Students must have access to the internet and an internet browser.

03/13-05/19 Arranged Arranged WEB BASED Choton Basu

ITSCM 761 SUPPLY CHAIN SYSTEMS ... The course uses a supply chain management framework to study flow of material. Topics include capacity planning, production systems, production planning, material planning, sourcing, and delivery of products. In addition, the role of information systems in integrating operations throughout the supply chain is discussed. The course uses case studies and research papers.

PREREQ: ITSCM 719 OR ITSCM 306

#4134 Section 01 [units: 3]

01/17-05/19 W 06:30 PM - 09:00 PM HH1306 Anna Land

ITSCM 763 GLOBAL OPERATIONS MANAGEMENT ... The objective of this course is to enhance the student's ability to conceptualize and manage global operations effectively. A wide range of topics, concepts, theories, and tools related to the operations of both manufacturing and service firms are explored from an international perspective. In addition, the comparative position of U.S. production systems is evaluated with those of Japan, Europe, Latin America, and South East Asia. The focus is on covering those aspects of operations management that can help firms become more competitive globally. The aim of the course is to provide the managers with an understanding of the production of goods and services in an international environment through a review and critique of current literature.

COREQ: ITSCM 719

#4136 Section 22 [units: 3] NOTE: Online classes will bill at \$637.43 per credit for all students. Students must have access to the internet and an internet browser.

01/17-05/19 Arranged Arranged WEB BASED Manohar Madan

ITSCM 770 FUNDAMENTALS OF PROJECT MANAGEMENT ... This course develops a basic understanding of a project management methodology through lectures, case analyses, problem solving and discussions. Topics covered include planning, budgeting, scheduling, resource allocation and controlling of projects. The course provides a good background for students interested in pursuing certification in the area of project management.

PREREQ: GRADUATE STANDING OR CONSENT OF THE INSTRUCTOR

#4137 Section 22 [units: 2] NOTE: Online classes will bill at \$637.43 per credit for all students. Students must have access to the internet and an internet browser.

01/17-03/11 Arranged Arranged WEB BASED Andrew Ciganeck

Start/End Dates Meeting Days Meeting Times Location Instructor Course Topic (if applicable)

ITSCM 773 DATA FOUNDATIONS FOR BUSINESS ANALYTICS ... *This course focuses on developing managerial skills of understanding and use of common data resources in business. Topics covered include traditional data warehousing, data marts, real time data loading, importance of data quality, understanding of data meaning, metadata management, extraction of data using SQL, and the impact of data transformation rules on loading data into data warehouses.*

#4339 Section 22 [units: 3] NOTE: Online classes will bill at \$637.43 per credit for all students. Students must have access to the internet and an internet browser.

01/17-05/19 Arranged Arranged WEB BASED Alana Platt

ITSCM 774 DATA ANALYTICS AND BUSINESS INTELLIGENCE ... *A graduate course covering the use information technology to assist decision making in today's business environment. This course provides an overview of decision making theory, data warehousing, data mining, business intelligence and analytics. The course also surveys contemporary framework, tools, and techniques for BI and data analytics.*

PREREQ: GRADUATE STANDING OR CONSENT OF THE INSTRUCTOR

#4140 Section 01 [units: 3]

01/17-05/19 R 06:30 PM - 09:00 PM HH2307 David Munro

ITSCM 776 BUSINESS PROCESS INNOVATION AND MANAGEMENT ... *The course provides an overview of concepts, methods and tools surrounding the definition, implementation, measurement and improvement of processes in organizations. Strategic and tactical phases of the Business Process Management lifecycle, consisting goal setting, process design, process implementation, process enactment and measurement, and process evaluation are covered.*

PREREQ: GRADUATE STANDING OR CONSENT OF THE INSTRUCTOR

#4141 Section 22 [units: 3] NOTE: The course will use multiple cases from Harvard Business School Press and other sources, which cost up to \$20. Online classes will bill at \$637.43 per credit for all students. Students must have access to the internet and an internet browser.

01/17-05/19 Arranged Arranged WEB BASED Balaji Sankaranarayanan

ITSCM 782 GLOBAL PROJECT MANAGEMENT ... *This course prepares students for global project management, effective teamwork and collaboration from theoretical and practical viewpoints. Students are prepared to understand key issues in systems lifecycle planning, managing and coordinating distributed project teams, organizing work products, implementing process and quality metrics, maintaining effective control and coordination, and risk management.*

PREREQ: GRADUATE STANDING OR CONSENT OF THE INSTRUCTOR

#4142 Section 01 [units: 3]

01/17-05/19 T 06:30 PM - 09:00 PM HH3200 Andrew Ciganek

ITSCM 785 APPLIED PROJECT MANAGEMENT ... *This course utilizes a formal project management process to convey the key competencies that project managers must develop. Students will apply project management tools and techniques to execute a full project from initiation through closure for a community partner. Topics covered in the course include project management and organization; planning; budgeting; scheduling; resource management; project control; project termination; project management tools; and project completion hours. Emphasis is on hands-on application and practice with project management software tools.*

#4143 Section 01 [units: 3]

01/17-05/19 M 06:30 PM - 09:00 PM HH3202 Christina Outlay

ITSCM 798 INDIVIDUAL STUDIES ... *Study of a selected topic or topics under the direction of a faculty member.*

#4144 Section 01 [units: 1-3]

01/17-05/19 Arranged Arranged Balaji Sankaranarayanan BUS PROCESS & INNOVATION MGMT

#4145 Section 22 [units: 1-3] NOTE: Online classes will bill at \$637.43 per credit for all students. Students must have access to the internet and an internet browser.

01/17-05/19 Arranged Arranged WEB BASED David Munro