### DEPARTMENT OF INFORMATION AND OPERATIONS MANAGEMENT

The Department of Information and Operations Management offers two undergraduate degrees: a BBA degree in Management Information Systems (MISY) and a BBA degree in Supply Chain Management (SCMT). In each degree program, students learn how to use technology to make businesses more efficient, effective, and competitive. Coursework includes both the technical and managerial aspects of MISY and SCMT to ensure that students are well-equipped for successful careers in the dynamic, global business environment.

A list of recommended courses for each degree is available from the Department of Information and Operations Management undergraduate advisors (Room 330, Wehner Building).

### Faculty

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Department</th>
<th>Degree, Institution, Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbey, James D</td>
<td>Assistant Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, The Pennsylvania State University, 2013</td>
</tr>
<tr>
<td>Agrawal, Anupam</td>
<td>Associate Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, INSEAD France, 2008</td>
</tr>
<tr>
<td>Angelus, Alexandar</td>
<td>Assistant Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, Stanford University, 1997</td>
</tr>
<tr>
<td>Arreola-Risa, Antonio</td>
<td>Associate Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, Stanford University, 1989</td>
</tr>
<tr>
<td>Becker, Aaron C</td>
<td>Clinical Assistant Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of Oklahoma, 2009</td>
</tr>
<tr>
<td>Boone II, Edward F</td>
<td>Lecturer</td>
<td>Information &amp; Operations Mgmt</td>
<td>MS, Pennsylvania State University, 2000</td>
</tr>
<tr>
<td>Curtsinger, Wanda F</td>
<td>Lecturer</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, Morehead State U., 2007</td>
</tr>
<tr>
<td>Darcey, Louise W</td>
<td>Senior Lecturer</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, Texas A&amp;M University, 1974</td>
</tr>
<tr>
<td>Geismar, Harry N</td>
<td>Associate Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of Texas at Dallas, 2003</td>
</tr>
<tr>
<td>Gomillion, David L</td>
<td>Clinical Assistant Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, Florida State University, 2013</td>
</tr>
<tr>
<td>Heim, Gregory R</td>
<td>Associate Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of Minnesota, Twin Cities, 2000</td>
</tr>
<tr>
<td>Jamieson III, Thomas V</td>
<td>Executive Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, Texas A&amp;M University, 1978</td>
</tr>
<tr>
<td>Jaspersen, Jon L</td>
<td>Clinical Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, Florida State University, 1999</td>
</tr>
<tr>
<td>Johnson, Robert E</td>
<td>Clinical Associate Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of Rochester, 1989</td>
</tr>
<tr>
<td>Ketzenberg, Michael E</td>
<td>Associate Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of North Carolina at Chapel Hill, 2000</td>
</tr>
<tr>
<td>Koufteros, Xenophon</td>
<td>Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of Toledo, 1995</td>
</tr>
<tr>
<td>Li, Ying</td>
<td>Clinical Assistant Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of Michigan, 2005</td>
</tr>
<tr>
<td>Manley, Matthew T</td>
<td>Clinical Assistant Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, Utah State University, 2012</td>
</tr>
<tr>
<td>Metters, Richard D</td>
<td>Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of North Carolina - Chapel Hill, 1993</td>
</tr>
<tr>
<td>Oliva, Rogelio</td>
<td>Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, MIT, 1996</td>
</tr>
<tr>
<td>Pappu, Madhav</td>
<td>Clinical Assistant Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of Tennessee, 1999</td>
</tr>
<tr>
<td>Phinney, Theresa M</td>
<td>Senior Lecturer</td>
<td>Information &amp; Operations Mgmt</td>
<td>MCS, Texas A&amp;M University, 1984</td>
</tr>
<tr>
<td>Rangan, Sudarsan</td>
<td>Clinical Assistant Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of Alabama, 2008</td>
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<tr>
<td>Sen, Arun</td>
<td>Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, Pennsylvania State University, 1979</td>
</tr>
<tr>
<td>Sen, Ravi</td>
<td>Associate Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, University of Illinois at Urbana - Champaign, 2003</td>
</tr>
<tr>
<td>Shetty, Bala</td>
<td>Professor</td>
<td>Information &amp; Operations Mgmt</td>
<td>PHD, Southern Methodist University, 1985</td>
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</table>
**Majors**


**Courses**

- Management Information Systems (ISTM) (p. 2)
- Supply Chain Management (SCMT) (p. 5)

**Management Information Systems** (p. 2)

**ISTM 209 Business Information Systems Concepts**

Credits 3.3 Lecture Hours.

Introduction to the use of computers in data and document management and as a problem-solving tool for business; fundamental concepts of information technology and theory; opportunities to use existing application software to solve various business information systems oriented problems. May not be used to satisfy degree requirements for majors in business.

**Prerequisite:** For students other than business and agribusiness majors.

**ISTM 210 Fundamentals of Information Systems**

Credits 3.3 Lecture Hours.

Introduction to information systems concepts; study of information systems in the functional areas of business; overview of hardware, software and popular operating systems; study of problem solving tools; human factors.

**Prerequisite:** For business majors.
ISTM 410 Management of Information Systems
Credits 3. 3 Lecture Hours.
Strategic management of information systems; change and risk management processes during information systems implementation; role of information systems to support business goals; writing business cases for request for proposals and responses; project management techniques.
Prerequisite: ISTM 310; ISTM 320; or approval of instructor.

ISTM 415 Information Systems Capstone Project
Credits 3. 3 Lecture Hours.
Design and development of information system software based on technical specifications; multi-platform environment; database server and web server software deployment.
Prerequisites: ISTM 315; ISTM 410; or approval of instructor.

ISTM 420 Web-Enabled Applications
Credits 3. 3 Lecture Hours.
Distributed business applications using the World Wide Web; advanced discussions of the concepts of internet, intranet, extranet; different methods to design web-enabled applications; active web applications; cutting edge website design; legacy to web integration; use of web-oriented languages.
Prerequisites: ISTM 315.

ISTM 425 Complex Business Application Design
Credits 3. 3 Lecture Hours.
Business application development alternatives; COM and CORBA object models; use of Visual Basic; use of ActiveX controls, ActiveX Servers and ActiveX Documents.
Prerequisites: ISTM 250; senior classification.

ISTM 450 Business Intelligence and Data Mining
Credits 3. 3 Lecture Hours.
Rationale for Business Intelligence and data mining through business case studies; lab training using data mining software; and process of data mining by using commercial data mining software on large data sets.
Prerequisites: Grade of "C" or better in SCMT 303 or equivalent; junior or senior classification.

ISTM 455/SCMT 455 Cybersecurity Management
Credits 3. 3 Lecture Hours.
Explores business, managerial and technological aspects of information and cybersecurity; analysis, design, implementation and management issues surrounding effective information security; includes risk management, business continuity planning, and security policy development.
Prerequisite: ISTM 310 or SCMT 375.
Cross Listing: SCMT 455/ISTM 455.

ISTM 460 E-Services
Credits 3. 3 Lecture Hours.
Examines the deployment and utilization of information technologies by businesses, governments and not for profit organizations to deliver services, with applications in banking and financial advisory services, healthcare, and federal, state and local governments.
Prerequisite: Senior classification in business or approval of instructor.

ISTM 481 Information Systems Seminar
Credit 1. 1 Other Hour.
Exposure to professional issues, contemporary information systems topics, potential MIS careers and employers. May be taken three times for credit.
Prerequisite: Admission to upper division in Mays Business School; or approval of instructor.

ISTM 484 Management Information Systems Internship
Credits 1 to 4. 1 to 4 Other Hours.
A directed internship in an organization to provide students with a learning experience supervised by professionals in organizational settings appropriate to the student's professional objectives. Must be taken on a satisfactory/unsatisfactory basis.
Prerequisites: Management Information Systems major and approval of academic advisor and instructor.

ISTM 485 Directed Studies
Credits 1 to 4. 1 to 4 Other Hours.
Directed study of selected problems in an area of management information systems not covered in other courses.
Prerequisites: Admission to upper division in Mays Business School and approval of academic advisor and instructor.

ISTM 489 Special Topics in...
Credits 1 to 4. 1 to 4 Lecture Hours. 0 to 4 Lab Hours.
Selected topic in an identified field of management information systems.
Prerequisites: Admission to upper division in Mays Business School and approval of academic advisor and instructor.

ISTM 601 Fundamentals of Business Programming
Credits 3. 3 Lecture Hours.
Business Application Development using both procedural and object-oriented programming techniques; use of component based software design and development for distributed business software systems.
Prerequisite: Graduate business classification or approval of instructor.

ISTM 610 Business Data Communications
Credits 3. 3 Lecture Hours.
Concepts and technology of on-line and network-based systems in business; analysis of data communication requirements, design, selection and application of network technologies including wide and local area networks, distributed processing, network architecture, and systems management and control; software simulation projects emphasized. Classification 6 students may not enroll in this course.
Prerequisites: Graduate classification.

ISTM 612 Management Information Systems
Credits 1 to 3. 1 to 3 Lecture Hours.
Concepts, theories, and the strategic role of information systems as applied to business organizations; highly integrative/cross functional in nature. Classification 6 students may not enroll in this course.
Prerequisite: Enrollment is limited to MBA students.

ISTM 615 Business Database Systems
Credits 3. 3 Lecture Hours.
Information processing and management involving applications and user orientation in a business environment using commercially available database management systems.
Prerequisite: Knowledge of one programming language.

ISTM 620 Systems Analysis and Design
Credits 3. 3 Lecture Hours.
Methodologies, techniques, and tools for information systems analysis and design; the analysis and logical design of business processes and management information systems focusing on the systems development life cycle; techniques for logical system design.
Prerequisite: ISTM 615 or concurrent enrollment.
ISTM 622 Advanced Data Management
Credits 3. 3 Lecture Hours.
Data/database management and advanced SQL techniques; issues of data security, backup and recovery, large scale databases, master data management, concurrent user data access, scalability, and policies.
Prerequisites: ISTM 615 or equivalent; graduate classification in business.

ISTM 624 Advanced Systems Analysis and Design
Credits 3. 3 Lecture Hours.
Advanced topics in business systems analysis and design; alternative methodologies such as agile development, extreme programming, Rational Unified Process; Unified Modeling Language; bench marking and best practices for systems development, cost/benefit analysis, estimation and budgeting for business information systems; testing; patterns, domain-driven design; process modeling; service-oriented architecture and cloud computing.
Prerequisite: ISTM 620 or equivalent; graduate classification in business.

ISTM 630 MIS Project Management and Implementation
Credits 3. 3 Lecture Hours.
Advanced coverage of systems development topics with emphasis on the management and implementation of business computing systems; group project orientation to include feasibility analysis, alternative evaluation and selection, and management approval; use of software engineering tools where appropriate. Classification 6 students may not enroll in this class.
Prerequisite: ISTM 620.

ISTM 631 Information Systems Design and Development Project
Credits 3. 3 Lecture Hours.
Design and delivery of functional, multi-platform application system using current technologies; user interface design emphasized; issues of mobile device forms, software delivery, and development.
Prerequisites: Graduation classification; ISTM 622; ISTM 630.

ISTM 635 Business Information Security
Credits 3. 3 Lecture Hours.
Explores the business, managerial, and technological aspects of information security; analysis, design, and implementation issues surrounding effective information security, authentication, authorization, availability, business continuity planning, confidentiality, disaster recovery, encryption, firewalls, fraud protection, security policy development, integrity, risk management, virus protection, VPNs and wireless security. Classification 6 students may not enroll in this course.
Prerequisite: ISTM 610.

ISTM 637 Data Warehousing
Credits 3. 3 Lecture Hours.
Provides an understanding of the process by which a data warehouse system is designed and developed along with the underlying concepts and software systems; includes OLAP models and their differences with standard OLTP models.
Prerequisite: ISTM 615 or approval of instructor.

ISTM 640 Information Systems Sourcing
Credits 3. 3 Lecture Hours.
Identify the challenges of information systems sourcing, as well as the costs, risks, rewards, and strategies involved in sourcing situations; focus on global sourcing of professional services, including IT, business process, and knowledge process outsourcing; issues such as vendor management, legal issues, distributed work teams, and comparing alternative sourcing strategies.
Prerequisites: ISTM 624 or equivalent or approval of instructor; graduate classification in business.

ISTM 643 Corporate Information Planning
Credits 3. 3 Lecture Hours.
Concepts regarding the design and use of computer-based management information and decision support systems; combinations of computing hardware and software and design concepts evaluated to meet managers' information needs. Classification 6 students may not enroll in this course.
Prerequisites: ISTM 615 or equivalent or approval of instructor.

ISTM 645 IT Security Controls
Credits 3. 3 Lecture Hours.
Familiarization with planning, design, and implementation of controls to minimize risks to business information; focus on the importance of managing business information security; introduction to the tools, concepts and theories to safeguard an organization's information systems and IT assets; understanding of cryptography and application, operations, and physical security.
Prerequisite: ISTM 635.

ISTM 646 E-Services
Credits 3. 3 Lecture Hours.
Examines the deployment and utilization of information technologies by businesses, governments and not-for-profit organizations to deliver services, with applications in banking and financial advisory services, healthcare, and federal, state and local governments.
Prerequisite: ISTM 620.

ISTM 650 Business Data Mining
Credits 3. 3 Lecture Hours.
Rationale for business Data Mining through case studies of business applications; process of data mining by using commercial Data Mining software on very large data sets; half of the course devoted to lab training in the use of Data Mining software including SAS Enterprise Miner and SPSS Clementine.
Prerequisite: STAT 652 or approval of instructor.

ISTM 652 Customer Relationship Management and Technologies
Credits 3. 3 Lecture Hours.
Theory and application of information technology in customer relationship management, construction of CRM infrastructures in organizations.
Prerequisite: ISTM 615.

ISTM 654 E-Commerce Technologies
Credits 3. 3 Lecture Hours.
Theory and application of constructing E-Commerce sites, including n-tier architecture and technologies, web servers, server interactions with databases, and transaction managers.
Prerequisite: ISTM 615 or equivalent.

ISTM 655 Security Management and Compliance
Credits 3. 3 Lecture Hours.
Familiarization with managerial and legal aspects of business information security; focus on importance of managing business information security and theories to help safeguard an organization's information systems and IT assets; understanding of Security Architecture and Design, Business Continuity and Disaster Recovery Planning, Laws Investigation and Ethics.
Prerequisite: ISTM 635.
ISTM 656 Global Information Systems
Credits 3. 3 Lecture Hours.
Impact and the central role of Information Systems (IS) on globalization of business; issues of deployment of information systems and technology in international commerce, global IS environmental variables such as technology, legal, political, economic, social and cultural. Classification 6 students may not enroll in this course.
Prerequisite: ISTM 610 or equivalent, or approval of instructor.

ISTM 670 IT Consulting
Credits 3. 3 Lecture Hours.
Concerns with the practice of IT consulting; and develops an understanding of consulting practices, business development and revenue management, client relationships, team-based knowledge, knowledge services, technology evaluation, selection and integration, collaboration tools, business process and organizational change, and large application implementations; involves a full semester client-based project.
Prerequisites: ISTM 615, ISTM 620, and SCMT 660, and approval of instructor.

ISTM 684 Professional Internship
Credits 1 to 6. 1 to 6 Other Hours.
A directed internship in an organization to provide students with on-the-job training with professionals in organizational settings appropriate to the student's professional objectives. May be repeated for credit. Classification 6 students may not enroll in this course.
Prerequisite: Approval of committee chair and department head.

ISTM 685 Directed Studies
Credits 1 to 4. 1 to 4 Other Hours.
Directed study on selected problems using recent developments in business research methods. Classification 6 students may not enroll in this course.
Prerequisite: Approval of instructor and graduate advisor.

ISTM 686 Theory and Research in Management Information Systems
Credits 3. 3 Lecture Hours.
Theory, applications and human and organizational issues of Management Information Systems (MIS); current academic research into the analysis, design and implementation of computer information systems. Classification 6 students may not enroll in this course.
Prerequisites: Doctoral classification and approval of instructor.

ISTM 689 Special Topics in...
Credits 1 to 4. 1 to 4 Other Hours.
Selected topics in identified area of information systems, operations management or management science. Classification 6 students may not enroll in this course. May be repeated for credit.

ISTM 705 Information Management for Decision Making
Credits 1 to 4. 1 to 4 Lecture Hours.
Policies, practices and procedures for management corporation information; relational database theory and relationship database management systems; data modeling; structured and unstructured data management; structured query language; secure data practices; information management for managerial decision making.
Prerequisite: For Master of Science in Business students only.

Supply Chain Management (p. 2)
SCMT 300 Business Communications I
Credit 1. 1 Lecture Hour.
Proper techniques for writing major-specific business communications; progress report, memorandum, letter, executive summary; verbal communications via phone call and person-to-person communications; critiques of personal and peer writing.
Prerequisites: Junior or senior classification; SCMT majors only.

SCMT 303 Statistical Methods
Credits 3. 3 Lecture Hours.
Collection, tabulation and presentation of numerical data; sampling, estimation of averages and variation, probability and error, hypothesis testing and correlation.
Prerequisite: ACCT 230 or concurrent enrollment; ISTM 210, AGEC 217, or MARA 250, or concurrent enrollment; MGMT 211 or concurrent enrollment; and admission to upper division in Mays Business School or admission to Maritime Administration major (MARA).

SCMT 305 Intermediate Business Statistics
Credits 3. 3 Lecture Hours.
Selected topics in statistical analysis; practical applications to functional problems in accounting, finance, marketing and management; applications of existing computer programs minimize computations.
Prerequisite: SCMT 303 or STAT 301, STAT 302, or STAT 303.

SCMT 309 Supply Chain Management Principles
Credits 3. 3 Lecture Hours.
Integrated management of the make, buy and delivery processes in firms; emphasis on issues specific to the procurement, manufacturing, and logistics disciplines; requirements for operating in a global marketplace; includes cultural, functional and strategic aspects of global business.
Prerequisite: ISTM 209; junior classification; University Studies Business Concentration students only.

SCMT 335 Sourcing and Procurement
Credits 3. 3 Lecture Hours.
Processes to identify and manage suppliers for goods and services to support operations; including sourcing, contracting, negotiations, buying procedures, cost and price analysis, vendor relations, audit and inspection, supplier relations, and applications to information technology systems.
Prerequisite: SCMT 364 with a grade of C or better; SCMT 340 and SCMT 361; or approval of instructor.

SCMT 336 Decision Support Systems
Credits 3. 3 Lecture Hours.
Application of quantitative decision-making techniques to management decision problems; focus on model development, solution and implementation of results.
Prerequisites: SCMT 364; junior or senior classification.

SCMT 340 Global Supply Chain Management
Credits 3. 3 Lecture Hours.
Extend knowledge of basic concepts of transportation and logistics to specialized situations in international business in order to understand (a) the international trade and commercial environment, (b) exporting and importing documentation and procedures and (c) operations involving international shipping and transportation.
Prerequisite: SCMT 364 with a grade of C or better.
SCMT 345 Business Process Design
Credits 3. 3 Lecture Hours.
Design, implementation and improvement of the processes by which a firm sources, makes, and delivers products and services to meet customer requirements; includes six-sigma, process flow charting, computer simulation, and other techniques to document, analyze, design and improve business processes.
Prerequisite: SCMT 364 with a grade of C or better; SCMT 340 and SCMT 361; or approval of instructor.

SCMT 361 Operations Planning and Control
Credits 3. 3 Lecture Hours.
Planning and controlling the conversion of materials, labor, capital, and information into goods and services for both manufacturing and service organizations; emphasis on managerial and technical aspects of planning and controlling operating systems.
Prerequisite: SCMT 364 with a grade of C or better; or approval of instructor.

SCMT 364 Operations Management
Credits 3. 3 Lecture Hours.
Concepts, issues and techniques used to plan, analyze, and control systems of production; operational problems in producing goods and services.
Prerequisite: SCMT 303, or STAT 301, STAT 302, or STAT 303, or concurrent enrollment; ACCT 230 or concurrent enrollment; ISTM 210, AGE 217, or MARA 250, or concurrent enrollment; MGMT 211 or concurrent enrollment; and admission to upper division in Mays Business School or admission to Maritime Administration major (MARA).

SCMT 370/ISTM 370 Introduction to Energy Industry
Credits 3. 3 Lecture Hours.
History of the modern Oil & Gas Industry; ecosystem of companies driving the industry; operations involved in exploration, production, refining, trading, pipeline, and retail in bringing oil to market; accounting and economics of the industry; issues and solutions in supporting supply chain; discussion of technology innovations occurring in the industry.
Prerequisite: Admission to upper division in Mays Business School.
Cross Listing: ISTM 370/SCMT 370.

SCMT 375 Supply Chain Security
Credits 3. 3 Lecture Hours.
Security of global supply chains; selection of appropriate technologies utilized in securing global supply chains; planning responses to disaster events in relation to the delivery and receipt of goods and services; designing draft security policies for an organization’s supply chain.
Prerequisite: SCMT 364.

SCMT 380 Lean Business Systems
Credits 3. 3 Lecture Hours.
Analysis of real world business challenges using an operational framework to identify and solve problems; provides a route map to sustain results; exploration of lean strategies such as root cause analysis, batch to pull processes, value stream mapping, level loading, line balancing.
Prerequisite: Admission to upper division in Mays Business School.

SCMT 381 Lean Business Tools and Techniques
Credits 3. 3 Lecture Hours.
In-depth and hands-on look into specific Lean tools used to solve specific tactical problems; standard work strategies, time studies, waste simulation, PFEPs, productive maintenance, visual daily management systems, and Kaizen events.
Prerequisite: Admission to upper-division in Mays Business School.

SCMT 455/ISTM 455 Cybersecurity Management
Credits 3. 3 Lecture Hours.
Explores business, managerial and technological aspects of information and cybersecurity; analysis, design, implementation and management issues surrounding effective information security; includes risk management, business continuity planning, and security policy development.
Prerequisite: ISTM 310 or SCMT 375.
Cross Listing: ISTM 455/SCMT 455.

SCMT 464 Advanced Supply Chain Management
Credits 3. 3 Lecture Hours.
Advanced contemporary topics in supply chain and operations management; developing analytical insights into the operation of selected methodologies.
Prerequisites: SCMT 340 and senior classification.

SCMT 465 Information Technology for Supply Chain Management
Credits 3. 3 Lecture Hours.
Overview of information technology applications for planning and controlling the design, manufacture and distribution of goods and services; managerial and technical aspects of information technology for product design, shop floor, factory, enterprise and supply chain management.
Prerequisite: SCMT 340 with a grade of C or better; SCMT 361; or approval of instructor.

SCMT 468 Enterprise Resource Planning
Credits 3. 3 Lecture Hours.
Application of advanced information technology for integrating business functions through distributed databases; applications for planning, scheduling, purchasing and costing to multiple layers of the organization.
Prerequisite: SCMT 364.

SCMT 484 Supply Chain Management Internship
Credits 1 to 4. 1 to 4 Other Hours.
A directed internship in an organization to provide students with a learning experience supervised by professionals in organizational settings appropriate to the student’s professional objectives. Must be taken on a satisfactory/unsatisfactory basis.
Prerequisite: SCMT major and approval of academic advisor and instructor.

SCMT 485 Directed Studies
Credits 1 to 4. 1 to 4 Other Hours.
Directed study of selected problems in an area of supply chain management not covered in other courses.
Prerequisites: Admission to upper division in Mays Business School and approval of academic advisor and instructor.

SCMT 489 Special Topics In...
Credits 1 to 4. 1 to 4 Other Hours.
Selected topic in an identified field of supply chain management two times for credit.
Prerequisites: Admission to upper division in Mays Business School and approval of academic advisor and instructor.