

The University of Oklahoma Course Catalog (June 2016)

Subject	Number	Title	Course Description
MGT	6983	Research Methods and Design	Prerequisite: graduate standing and permission of instructor. Survey of research design and methods issues. Designed to introduce the Ph.D. student to the broad range of issues from the idea creation to publishing. Topics include theory, models, designs, data, measurement, data collection, analysis, theory development to academic writing and ethical issues. (Irreg.)
MGT	6990	Independent Study	1 to 3 hours. Prerequisite: Graduate standing and permission of instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)
MIS	1999	Lower Division Transfer Credit	This is not a course offered at the University of Oklahoma. It is used to denote lower division transfer credit for which there is no OU equivalent course.
MIS	2113	Computer-Based Information Systems	Prerequisite: undergraduate major in Business, B AD 1001. Covers theory and practice for design and use of computer-based information systems in organizations. Project work includes using a relational database and designing a personal web page. Students demonstrate their ability to use a personal computer for word-processing, spreadsheet, database, and presentation applications by passing a competency exam. (F, Sp, Su)
MIS	2970	Special Topics/Seminar	1 to 6 hours. May be repeated with change of content; maximum credit six hours. Special topics course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)
MIS	3013	Introduction to Programming	Prerequisite: 2113 and junior standing. Introduce the basic principles of programming and design. Topics covered are language syntax, algorithm, development, logic structures, arrays and math function. (F, Sp)
MIS	3033	Non-Procedural Programming Languages	Prerequisite: student must be approved for degree candidacy by Price College, MIS 2013 or MIS 3013; and MIS 3353 or concurrent enrollment. May be repeated once with change of topic; maximum credit six hours. Various emerging programming languages and tools relevant to MIS applications. The basic syntax, code construction, and Object-oriented programming concepts and the business use of programming languages will be covered. Possible languages could include Visual Basic in the .Net framework, Java, and C#. (F, Sp)
MIS	3213	Business Data Analysis	Prerequisite: student must have been approved for degree candidacy by Price College. This course will cover the use of end user computing tools such as spreadsheets to analyze various business problems. The course will introduce fundamental principles of business analysis and computer programming to develop solutions. Students may not receive credit for both MIS 3213 and MIS 3223. (F, Sp)
MIS	3223	Financial Data Modeling	Prerequisite: student must have been approved for degree candidacy by Price College; FIN 3303 or concurrent enrollment, or permission. Covers the use of MS Excel as an end-user computing tool to analyze financial models. Much of course deals with Visual Basic for applications and Excel macros, so student should expect a heavy dose of computer programming. Students may not receive credit for both 3213 and 3223. (F, Sp)
MIS	3353	Accounting Information Systems/Databases	Prerequisite: Student must be approved for degree candidacy by Price College, or permission. A study of the structure, flow and use of financial and non-financial data in computer-based environments with a heavy emphasis on ensuring data integrity. Conceptual data modeling using business rules, normalization, structured query language (SQL), and physical database design and data administration. Course includes cross-functional team project with phased deliverables. (F, Sp)
MIS	3363	Information Systems Infrastructure	Prerequisite: 2113. Study of information system architecture including networks, processors, clients, operating systems, middleware, database management systems, information warehouses, groupware, EDI, DSS, systems management, interoperability, benchmarking, security, and disaster protection. The focus is to enable the student to understand, design, and analyze current and proposed information technology configurations. (F, Sp)
MIS	3373	Systems Analysis and Design Theory	Prerequisite: 3353 or permission. A study of the structure and application of tools, technologies, and models for analyzing, designing, and evaluating information systems. Topics include: case tools, structured analysis, I/O design, rapid application development, simulation models, prototyping, human factors, alternatives, cost/benefit analysis, recommendations for a new system, implementation and post-evaluation. (F, Sp)

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MIS	3383	Electronic Business	Prerequisite: Student must be approved for degree candidacy by Price College or permission. The application of information technology in enabling business processes (e.g., supply chain management and customer relationship management) across business enterprises. The course will cover applicable business domains as well as enabling technological infrastructures and functional software technologies. (F, Sp)
MIS	3440	Mentored Research Experience	0 to 3 hours. Prerequisites: ENGL 1113 or equivalent, and permission of instructor. May be repeated; maximum credit 12 hours. For the inquisitive student to apply the scholarly processes of the discipline to a research or creative project under the mentorship of a faculty member. Student and instructor should complete an Undergraduate Research & Creative Projects (URCP) Mentoring Agreement and file it with the URCP office. Not for honors credit. (F, Sp, Su)
MIS	3960	Honors Reading	1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Provides an opportunity for the gifted Honors candidate to study materials not usually presented in regular courses. (F, Sp)
MIS	3970	Honors Seminar	1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Subjects covered vary. Deals with concepts not usually treated in regular courses. (Irreg.)
MIS	3980	Honors Research	1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Provides an opportunity for the gifted Honors candidate to work at a special project in the student's field. (F, Sp)
MIS	3990	Independent Study	1 to 3 hours. Prerequisite: permission of instructor and junior standing. May be repeated once with change of content. Independent study may be arranged to study a subject not available through regular course offerings. (F, Sp, Su)
MIS	3999	Upper Division Transfer Credit	This is not a course offered at the University of Oklahoma. It is used to denote upper division transfer credit for which there is no OU equivalent course.
MIS	4363	Business Infrastructure and Cyber Security	(Crosslisted with HCB 4363) Prerequisites: junior standing, senior standing; MIS 2113; MGT 3013; MKT 3013; LS 3323; FIN 3303. Provides information necessary to gain an understanding of communications and telecommunications networks, and cyber security concepts. Key topic areas of the course are: OSI and Internet network models, Standards & Protocols, Business Infrastructure Design (LAN, WLAN, Backbone Networks, WAN, Connection to the Internet), Cyber Security Concepts, Basic technical and managerial aspects of business infrastructure, Practitioners concerns and perspectives. (F, Sp)
MIS	4433	Project Management	Prerequisite: FIN 3303; MGT 3013; MKT 3013 and LS 3323. Presents the technical, managerial and organizational concepts and tactics associated with managing software development and/or acquisition projects. A project management software tool will be introduced and used at a very basic level. (Irreg.)
MIS	4443	Advanced Database Management	Prerequisite: 3353. Advanced topics in database design and management such as data administration, security, multi-user access, file organization, and backup and recovery procedures. (F, Sp)
MIS	4453	Technology Management	Prerequisite: student must be approved for degree candidacy by Price College, all 3000-level Business core courses, or be upper-division student in the College of Engineering. This course examines current issues and approaches to the management of technology. Using case studies, assigned readings and class discussions, students will examine the complexity of issues involved in the management of technology. An underlying theme of this course is that the successful management of technology rest on understanding of a number of issues, including the nature of competition, the interaction of new technologies with existing technologies, the evolution of markets and the processes through which organizations generate and absorb technological innovations. (F, Sp)

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MIS	4663	MIS Field Project	Prerequisite: MIS 3033 or concurrent enrollment in MIS 3033, MIS 3373 or concurrent enrollment in MIS 3373; FIN 3303; MGT 3013; MKT 3013; LS 3323. Involves a field project for a client-business firm or other organization. Students will work closely with their client; perform an analysis, provide design alternatives, evaluate alternatives, develop and demonstrate a working model (prototype) of a part of the system, prepare a recommendation, and make a formal presentation to their client. (F, Sp)
MIS	4702	Mobile Application Development	Prerequisite: MIS 3013; MGT 3013; MKT 3013; LS 3323; FIN 3303. Students will learn elements of good interface design for mobile devices, get an overall view of mobile app development, and build their own basic mobile app. (F, Sp)
MIS	4710	Topics in Management Information Systems	1 to 3 hours. Prerequisite: 2113, 3013 or 3033, or permission. May be repeated once with change of topic; maximum credit six hours. Topics may include any MIS related area; offered at the request of a faculty member with division approval. (Irreg.)
MIS	4722	Information Security	(Slashlisted with 5722) Prerequisite: MIS 3013; MGT 3013; MKT 3013; LS 3323; FIN 3303. The course covers the essentials of information security using a hands-on approach. Students will learn how computer security breaches occur and apply concepts learned in an isolated lab environment. No student may earn credit for both 4722 and 5722. (F, Sp)
MIS	4960	Directed Readings in Management Information Systems	1 to 3 hours. Prerequisite: 2113, 3013 or 3033, or permission. May be repeated once with change of topic; maximum credit six hours. Topics in the management of information systems. (F, Sp, Su)
MIS	4970	Special Topics/Seminar	1 to 3 hours. Prerequisite: Senior standing or permission of instructor. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)
MIS	4990	Independent Study	1 to 3 hours. Prerequisite: Senior standing and permission of instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)
MIT	3440	Mentored Research Experience	0 to 3 hours. Prerequisites: ENGL 1113 or equivalent, and permission of instructor. May be repeated; maximum credit 12 hours. For the inquisitive student to apply the scholarly processes of the discipline to a research or creative project under the mentorship of a faculty member. Student and instructor should complete an Undergraduate Research & Creative Projects (URCP) Mentoring Agreement and file it with the URCP office. Not for honors credit. (F, Sp, Su)
MIT	5013	Introduction to Programming	Prerequisite: graduate standing. The Visual Basic programming language is used to teach business computer programming using a visual programming approach. It includes fundamental programming principles for event-driven programming. No student may earn credit for both MIS 3013 and MIT 5013. (F, Sp)
MIT	5303	E-Business Architectures	Prerequisite: MIT 5602. A study of the basic concepts of telecommunications and distribution processing and their applications to e-business. Focus is on managerial issues related to telecommunications. (Irreg.)
MIT	5423	Expert Systems/Artificial Intelligence	(Slashlisted with MIS 4423) Prerequisite: 5003 or B AD 5153. A study of the use of expert systems and artificial intelligence. Topics include what-if analysis, knowledge engineering, artificial intelligence models, and management science models. Students design, build and evaluate actual expert systems and write a paper. No student may earn credit for both MIS 4423 and MIT 5423. (Irreg.)
MIT	5602	Management Information Systems	Prerequisite: graduate standing. This course examines the role of information technology, and its management, in supporting an organization's (internally- and externally-focused) operations and strategies. Particular attention is given to issues associated with the funding and building of business and technology architectures to enable efficient, effective, and adaptable operational, tactical and strategic actions. (Irreg.)

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MIT	5603	Advanced Database Management	Prerequisite: 5003, 5113. Covers the principles of design, use, and management of database technology including data warehouses from a manager's perspective. Involves a number of exercises using a multi-user relational database management system and associated tools to address typical business problems. (F)
MIT	5612	Database Design and Administration	Prerequisite: graduate standing. This course is concerned with the design and governance of organizational data and its use. In this module, students will learn about the roles of database designers and administrators. Along the way, students will learn about the modeling techniques used by database designers to develop organizational databases and the standard language used to interface with databases. (Irreg.)
MIT	5622	Systems Analysis and Design	Prerequisite: graduate standing and MIT 5612. System analysis and design is concerned with bringing all of a system's components together: data, software, hardware, people, procedures, etc. The student will learn about the roles of systems analysts during systems development. In particular, this course focuses on the analysis, design, implementation, and maintenance of information systems. Along the way, students will learn about the tools, techniques, and methodologies used by analysts to develop information systems in organizations. (Irreg.)
MIT	5632	Technology and Innovation Management	Prerequisite: graduate standing and MIT 5602. Examines current issues and approaches to the management of technological innovation. Using case studies, assigned readings and class discussions, students will examine the complexity of issues involved in the management of technological innovation. An underlying theme of this course is that the successful management of technological innovation rests on an understanding of a number of issues, including the nature of competition, the interaction of new technologies with existing technologies, the evolution of markets and the processes through which organizations generate and absorb technological innovations. (Irreg.)
MIT	5642	Information Technology Management	Prerequisite: MIT 5602 or 5622, and graduate standing. Examines current issues and approaches to the management of information technology. Using case studies, assigned readings and class discussions, students will examine the complexity of issues involved in the management of IT. The underlying theme of this course is that it is deeply intertwined with every aspect of organizations and that effective management of IT requires a deep understanding of the internal and external aspects of organizations. The course will draw upon concepts in strategy, organization behavior and management to address issues in the effective management of IT. (Irreg.)
MIT	5652	Knowledge Management in Organizations	Prerequisite: graduate standing. Study of knowledge management from a variety of perspectives - historical, social, technical, managerial. Review of problems, opportunities, and events providing the impetus for focus on knowledge management. Explores various technologies that support knowledge management. Consideration of the social implications of knowledge management. However, our focus will be on the three critical elements in knowledge management-people, processes, and technology. Explores practices entailed in developing a knowledge infrastructure, valuing knowledge assets, managing the interaction of knowledge and people, leveraging teams, knowledge across organizations, managing people to facilitate effective knowledge sharing and use. (Irreg.)
MIT	5662	Project Management	Prerequisite: MIT 5602 or MIT 5622 and graduate standing. Focus on managing projects, including their implementation within an organization. A project is a complex, non-routine, one-time effort limited by time, budget, resources, and performance specifications designed to meet customer needs. The characteristics make project management a particularly challenging management task. Project management concepts apply to many other types of organizational activities, e.g., managing task forces and committees. Planning, organizing, staffing and controlling projects require traditional management skills, an understanding of quality assurance techniques, and an appreciation of the unique challenges of managing projects. (Irreg.)

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MIT	5672	IT-Enabled Business Processes	Prerequisite: graduate standing and MIT 5602. Covers the business strategies and the technologies associated with the B2B space and the crucial role served by business processes in enabling business-to-business interaction. At the end of the course the students should understand the key issues and trends regarding B2B and business process strategies; As a consequence, the students should be able to contribute to the resolution of associated strategic and tactical decisions and to learn more about these issues on their own. (Irreg.)
MIT	5682	Business Data Analysis	Prerequisite: graduate standing. Surveys analysis tools available in Excel relevant to business decision-making. The objective of the course is to be aware and comfortable with analytical techniques used for knowledge discovery, and to understand the power and potential of these tools in business settings. Also examines illustrations and applications across different functional areas. (Irreg.)
MIT	5692	E-Business Architecture (ERP)	Prerequisite: MIT 5602 or 5622 and graduate standing in Price College of Business. Introduces students to enterprise systems and provides an overview of the managerial and technical issues in planning, designing, implementing, and extending enterprise system and technologies. Focus of the course is managerial with some technical content and several hand-on exercises involving enterprise software from the industry leader SAP. (Irreg.)
MIT	5702	Social Analytics	Prerequisite: MIS 5682 or instructor permission. Introduce students to analytic and visualization techniques required for processing social and social media data. (Sp)
MIT	5712	Advanced Financial Data Modeling	Prerequisite: graduate standing, MIT 5602 and FIN 5312 or permission of instructor. An MIS course designed for students wishing to develop models in finance. Much of the course will involve developing and writing computer programs for spreadsheets. Develop models for financial planning, financial statement modeling, stock portfolio analysis and financial options using Excel VBA. (Sp)
MIT	5722	Information Security	(Slashlisted with MIS 4722) Prerequisite: Graduate Standing. The course covers the essentials of information security using a hands-on approach. Students will learn how computer security breaches occur and apply concepts learned in an isolated lab environment. No student may earn credit for both MIS 4722 and MIT 5722. (F)
MIT	5732	Management of Business Intelligence	Prerequisite: graduate standing, MIT 5602 and MIT 5612, or permission of instructor. This course will adopt a managerial perspective to recognizing the role of Business Intelligence and provide practical hands-on experience. Course sessions will help students understand how organizations could develop strategies to discover patterns in data and use this to compete in the global marketplace. (Sp)
MIT	5742	Data Science and Analytics	Prerequisite: graduate standing, MIT 5602 and MIT 5612, or permission of instructor. Students will compare and experience data science tools along with the newer tools and methods of analytics, with the goal of becoming knowledgeable in both sets of tools. (Sp)
MIT	5752	Cloud Computing	Prerequisite: graduate standing and departmental permission. Offers detailed discussion and hands-on exploration of technologies used to process, manage and store 'big data'. The ecosystem of products we will be focusing on surrounds Hadoop, including the Hadoop File System, MapReduce, and others. This course involves many labs and familiarity with SQL is helpful. Programming expertise is not required but optional materials will be provided. (F, Sp)
MIT	5772	Principles of Data Warehousing	Prerequisite: graduate standing and MIT 5612. Covers the fundamentals of developing and using a data warehouse. Students will learn to develop requirements, create a dimensional model and generate population and maintenance plans for a warehouse. Students will also learn to manipulate the data in the warehouse for update, maintenance and data extraction. The tools students will use are SQL and SAS. May also include demonstrations by various industry partners of other major warehouse products. (Irreg.)
MIT	5782	Advanced Database Management	Prerequisite: graduate standing and MIT 5612. Builds on concepts--related to database design and systems analysis--learned in the respective introductory MIS courses. Initially, the focus is on providing a deeper understanding of the relational database model. Later, the focus shifts to integrating relational databases with the web. A central experiential element includes the design and development of web-enabled databases. Various tools such as HTML, SQL, and ASP (based on VBScript) will be reviewed and hands-on experience will be provided. Some exposure to ASP.net and XML will also be included. Students must have a basic understanding of course database concepts including ERDS and Database design. Basic knowledge of SQL and HTML is helpful for understanding the concepts. (Irreg.)

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MIT	5792	Systems Architecture & Design	Prerequisite: graduate standing and MIT 5622. Simulation of the real-world experience of a computer-based information system creation project. Students work as teams to deepen and refine their skills by undertaking a field project. The project is in an actual organization to carry out the analysis and design project specified by the client. Clients are functional managers or information systems personnel with responsibility for the problem area. Students are expected to demonstrate a high level of professional performance, appearance, demeanor, and courtesy when working with clients. (Irreg.)
MIT	5950	Special Topics	1 to 3 hours. Prerequisite: 5003, 5113. May be repeated with change of content; maximum credit twelve hours. A study of current research and practice in information technology. (Irreg.)
MIT	5960	Directed Readings	Prerequisite: graduate standing. 1 to 3 hours. May be repeated with change of topic; maximum credit six hours. Topics in management of information technology. (Irreg.)
MIT	5970	Special Topics/Seminar	1 to 3 hours. Prerequisite: Graduate standing or permission of instructor. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)
MIT	5973	Topics in Information Systems	Prerequisite: 5003. May be repeated with change of content; maximum credit twelve hours. A study of current research and practice in information technology. (Irreg.)
MIT	5980	Research for Master's Thesis	Prerequisite: MIS 5622 and instructor permission, graduate standing. Variable enrollment, two to nine hours; maximum credit applicable toward degree, three hours. Acquaints students with the research process. Students propose research project, and then conduct the research including but not limited to, performing a literature review, collecting and analyzing data, and writing the thesis prior to the end of the semester. (F, Sp)
MIT	5990	Independent Study	1 to 3 hours. Prerequisite: Graduate standing and permission of instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)
MIT	5993	System Design and Implementation	Prerequisite: MIT 5612 and MIT 5622 and permission. Course has several diverse and sometimes apparently conflicting objectives: (1) reinforce, integrate and apply the knowledge and skills covered in the MIS curriculum, (2) develop additional skills needed for the analysis and design of an actual computer-based system with a client, and (3) deliver a useful project to the client. (Irreg.)
MIT	5999		This is not a course offered at the University of Oklahoma. It is used to denote graduate level transfer credit for which there is no OU equivalent course.
MIT	6713	Cognition and Decision Making in Management Information Systems	Prerequisite: graduate standing. May be repeated; maximum credit nine hours. Ph.D. seminar addressing issues of cognition and decision making in information technology enabled settings. The course focuses on these issues in an organizational setting and considers cognition and decision making at the individual, group, and organizational levels. Topics may include: fundamental theories of cognition and decision making; technology support and influence on decision making and cognition; mechanisms to coordinate cognition across individuals, groups and organizations. (Irreg.)
MIT	6733	Governance and Control	Prerequisite: PhD program, Price College of Business. Examines theories and empirical research regarding the governance and control (G&C) in organizations, with special attention to the role of technology in G&C equations. The assigned readings sample the arena of governance and control and should provide students with the range of topics that are informed and influenced by the arena as well as exposure to the state-of-the-art in theory and empirics of governance and control. (Irreg.)
MIT	6743	Computer-Mediated Communication and Decision Making	Prerequisite: graduate standing. Examines theories and research on how communication and decision making are increasingly being mediated through information technologies. Behaviors by individuals, within groups, and within and across organizations will be studied. (Su)

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MIT	6753	The Science and Analytics of Human-Technology Interactions	Prerequisite: Graduate Standing. Attention will be focused on research relating to interactions between Humans and Information Technology (IT) artifacts, to identify facets that make these interactions productive and enjoyable. The course goals will be to get familiar on the theory foundations that help the science of HTI, become skilled in the use of data analytics tools, and complete a limited research study. Class discussions will span a broad range of topics that include among others, the science of human-technology interactions, visualization of data, designs of visual displays, support for employee's learning of IT, and gamification of HTI interactions. (F)
MIT	6960	Directed Readings in MIT	1 to 3 hours. Prerequisite: graduate standing and permission of instructor. May be repeated as needed by Ph.D. students; maximum credit twelve hours. A study of current research and practice in information technology. (F, Sp, Su)
MIT	6970	Special Topics/Seminar	1 to 3 hours. Prerequisite: graduate standing or permission of instructor. May be repeated; maximum credit 12 hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or research and field projects. (Irreg.)
MIT	6973	Seminar in Management Information Systems	Prerequisite: graduate standing. Covers topics from current research in information systems. May be repeated three time with change of content. (Irreg.)
MIT	6980	Research for Doctoral Dissertation	1 to 3 hours. Prerequisite: permission of instructor. Research for doctoral dissertation. (F, Sp, Su)
MIT	6990	Independent Study	1 to 3 hours. Prerequisite: Graduate standing and permission of instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)
MKT	1999	Lower Division Transfer Credit	This is not a course offered at the University of Oklahoma. It is used to denote lower division transfer credit for which there is no OU equivalent course.
MKT	2013	Introduction to Marketing	Prerequisite: sophomore standing. This course for non-Business majors explores real-world business marketing trends, principles, terminologies and issues. Not open to Business majors and may not count toward degree requirements for the BBA degree. (F, Sp)
MKT	2970	Special Topics/Seminar	Special Topics. 1 to 3 hours. May be repeated; Maximum credit nine hours. Special topics course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research, and field projects. (Irreg.)
MKT	3013	Principles of Marketing	Prerequisite: Economics 1113, 1123, Accounting 2113, 2123, junior standing. Focuses on the relationship between the firm and its customers and the other members of the channel of distribution. Introduces students to: the marketing function of an organization; the environmental factors influencing marketing decisions; the discovery of market opportunities; the development of marketing strategy; and the development of marketing programs. (F, Sp, Su)
MKT	3053	Marketing Research	Prerequisite: Student must be approved for degree candidacy in the Price College of Business, 3013 or concurrent enrollment. This course provides students with an understanding or the role of marketing research in organizations and how marketing research is implemented. Students will learn the value of primary and secondary data, become familiar with methods for data collection and analysis, and understand how research errors can be reduced or avoided. The course is designed to further students' professional development by enhancing their ability to work in teams and effectively communicate facts and opinions to solve business problems. This course assumes an understanding of basic statistics and spreadsheets. (F, Sp)
MKT	3223	Logistics Management	(Crosslisted with SCM 3223) Prerequisite: Student must be approved for degree candidacy by Price College, 3013 or concurrent enrollment. The physical supply and distribution function in business management, including channel selection, transportation, facility location and materials management; concentrates on the analytical and managerial methods necessary for the development and control of an integrated logistics system. (F, Sp)