Business

The College of Business offers a variety of excellent programs, engaging student organizations, and a roster of professional, caring, and high quality faculty and staff. The college gives students the opportunity to learn the skills and knowledge that will help them be work-ready and be positive contributors to their community. Students learn the knowledge, skills, persistence, and resilience that are required to obtain a great career.

Our undergraduate and MBA students are recruited by world-class organizations because they understand how business works. Their collaboration skills, work ethic, and practical experience are evident from the moment they step into the workplace. That’s why, year after year, respected companies recruit from Chico State.

Experience

Collaboration skills differentiate people because they lead to creative solutions and effective implementation; building such skills has been called the investment of the decade. Our students learn collaboration skills through completing team projects and simulations in nearly every core course, mentoring others, participating in regional and national competitions, and having the opportunity to be a leader in one of our 18 student organizations. Since technology is a key enabler of collaboration, students learn leading-edge electronic tools from the first course through the final capstone.

Distinctive programs offer opportunities for students to differentiate themselves through a combination of engaging courses, student competitions, and internships that allow organizational application. We offer three certificate programs where students can get specialized knowledge, skills, and abilities that contribute to career success. Students can pursue the Professional Accounting Certificate, Professional Sales Certificate, or the Certificate in Professional Management Consulting.

We also support students through our robust student-oriented centers, the Seufferlein Sales Program, Center for Entrepreneurship, Center for Enterprise Systems and Informatics, and Center for Excellence in Finance. Furthermore, students can round out their knowledge and skills with one of our eleven different minors. With streamlined prerequisites, the MBA offers a generalist degree and options in project management and enterprise information systems (EIS). Our committed faculty members are the drivers and champions of these programs.

The College of Business is one of just 15 percent of all business schools worldwide that meet the high standards for accreditation by the Association to Advance Collegiate Schools of Business (https://www.aacsb.edu/) (AACSB). The Society for Human Resource Management (https://www.shrm.org/) (SHRM) has certified the option in human resource management as meeting its high professional standards. The Princeton Review and U.S. News & World Report have cited the high quality of our undergraduate and MBA programs. We are recognized as a leader in teaching excellence, practical research, and student job readiness.

All required upper-division core courses are now accessible to students in Redding either online or at the Redding downtown University Center. This will greatly reduce the amount of time a student would need to spend in Chico, yet still be able to obtain one of our fantastic business options. Students in the Redding area interested in our management option can complete this degree without leaving the Redding area. Get an AACSB accredited, College of Business degree with an option in management without having to drive to Chico.

Support

The College of Business is committed to supporting students in their effort to learn, graduate, and succeed. We offer students the resources for efficient graduation, engagement with learning in and beyond the classroom, and connections with international students and study abroad opportunities. Business Student Advising offers timely information so students can choose majors and courses wisely from their first year through the MBA Program. Our Business Student Success Center offers customized tutoring, academic, and professional development workshops. Mentors, tutors, internships, and student organizations offer help, a sense of community, and opportunities.

For more information, please contact us.

- Undergraduate Information: BusinessAdvisor@csuchico.edu
- On-campus MBA Information: MBA@csuchico.edu
- Online MBA Information: onlinemba@csuchico.edu
Programs

Undergraduate

Bachelor's

- Business Administration BS (https://catalog.csuchico.edu/colleges-departments/college-business/business/business-administration-bs/)
- Business Administration BS Online (https://catalog.csuchico.edu/colleges-departments/college-business/business/business-administration-online-bs/)

Minors

- Accounting Minor (https://catalog.csuchico.edu/colleges-departments/college-business/business/business-administration-minor/)
- Business Administration Minor (https://catalog.csuchico.edu/colleges-departments/college-business/business/business-administration-minor/)
- International Business Minor (https://catalog.csuchico.edu/colleges-departments/college-business/business/international-business-minor/)
- Marketing Minor (https://catalog.csuchico.edu/colleges-departments/college-business/business/marketing-minor/)
- Project Management Minor (https://catalog.csuchico.edu/colleges-departments/college-business/business/project-management-minor/)

Certificates

- Information Technology Certificate (https://catalog.csuchico.edu/colleges-departments/college-business/business/information-technology-certificate/)
- Professional Accounting Certificate (https://catalog.csuchico.edu/colleges-departments/college-business/business/professional-accounting-certificate/)
- Professional Sales Certificate (https://catalog.csuchico.edu/colleges-departments/college-business/business/professional-sales-certificate/)

Graduate

Master's

- Business Administration MBA (https://catalog.csuchico.edu/colleges-departments/college-business/business/business-administration-online-bs/)
- Business Administration MBA Online (https://catalog.csuchico.edu/colleges-departments/college-business/business/business-administration-online-bs/)

Certificates


See Course Description Symbols and Terms (https://catalog.csuchico.edu/academic-standards-policies/course-description-symbols-terms/) for an explanation of course description terminology and symbols, the course numbering system, and course credit units.

Accounting

ACCT 201 Introduction to Financial Accounting 3 Units
Typically Offered: Fall and spring

Introductory study of the information system that measures, records, and communicates the economic activity of an entity, in monetary terms, to stakeholders outside of the organization. The study of assets, liabilities, owners' equity, revenues, expenses, gains, and losses as they relate to the preparation of financial statements communicating an entity's financial position, results of operations, and cash flows. 3 hours lecture. (000077)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

ACCT 202 Introduction to Managerial Accounting 3 Units
Prerequisite: ACCT 201
Typically Offered: Fall and spring

Introductory study of the process of identification, measurement, accumulation, summarization, preparation, interpretation, analysis, and communication of financial and non-financial information to assist managerial planning, controlling, and decision-making within an organization to assure appropriate use of and accountability for the organization's resources. Students study terminology, cost behavior, cost estimation, cost assignment, cost accounting systems, cost of quality, financial and operational budgeting, performance evaluation, profitability analysis, pricing methodologies, and short-term and long-term decision-making techniques. 3 hours lecture. (000078)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division
ACCT 298  Special Accounting Topics  1-3 Units  
Prerequisite: Permission of accounting instructor.  
Typically Offered: Fall and spring  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours lecture. (000079)  
Grade Basis: Graded  
Repeatability: You may take this course more than once  
Course Attributes: Lower Division

ACCT 320  Cost Management Accounting I  3 Units  
Prerequisite: ACCT 202 with a grade of C- or higher.  
Typically Offered: Fall and spring  
An in-depth study of the process of identification, measurement, accumulation, summarization, preparation, interpretation, analysis, communication of financial and non-financial information to assist managerial planning, controlling, and decision-making techniques within an organization to assure appropriate use of and accountability for the organization's resources. Students study cost terminology, cost behavior, cost estimation, cost assignment, cost accounting systems, cost of quality, financial and operational budgeting, performance evaluation, profitability analysis, pricing methodologies, and short-term and long-term decision-making techniques. 3 hours discussion. (000080)  
Grade Basis: Graded  
Repeatability: You may take this course for a maximum of 3 units  
Course Attributes: Upper Division

ACCT 325  Intermediate Accounting I  3 Units  
Prerequisite: ACCT 201, ACCT 202 both with a grade of C- or higher.  
Typically Offered: Fall and spring  
An in-depth study of the information system that measures, records, and communicates the economic activity of an entity, in monetary terms, to stakeholders outside of the organization. The study of assets, liabilities, owner's equity, revenues, expenses, gains, and losses as they relate to the preparation of financial statements communicating an entity's financial position, results of operation, and cash flows. 3 hours discussion. (000082)  
Grade Basis: Graded  
Repeatability: You may take this course for a maximum of 3 units  
Course Attributes: Upper Division

ACCT 326  Intermediate Accounting II  3 Units  
Prerequisite: ACCT 325 with a grade of C- or higher.  
Typically Offered: Fall and spring  
Continuation of discussions on financial accounting topics related to the income statement, balance sheet, and statement of cash flows. Complex issues associated with income determination, cash flows, and balance sheet valuations are explored from a theoretical and practical perspective. 3 hours discussion. (000083)  
Grade Basis: Graded  
Repeatability: You may take this course for a maximum of 3 units  
Course Attributes: Upper Division

ACCT 327  Intermediate Accounting III  3 Units  
Prerequisite: ACCT 326 with a grade of C- or higher.  
Typically Offered: Fall and spring  
Concepts, principles, and problems of fund accounting for government and non-profit organizations. The design of accounting systems for hospitals, educational institutions, and community organizations. Emphasis is on the role of accounting in making decisions in government and non-profit organizations. 3 hours discussion. (021611)  
Grade Basis: Graded  
Repeatability: You may take this course for a maximum of 3 units  
Course Attributes: Upper Division

ACCT 359  Directed Mentorship  6 Units  
Prerequisite: Accounting Faculty Course Coordinator Permission.  
Typically Offered: Fall and spring  
Mentorship designed to augment accounting knowledge and improve communication skills while providing service. This course does not count as an elective within the Accounting Option. 6 hours lecture. (000085)  
Grade Basis: Credit/No Credit  
Repeatability: You may take this course for a maximum of 12 units  
Course Attributes: Upper Division

ACCT 365  Not-for-Profit Accounting  3 Units  
Prerequisite: ACCT 325 with a grade of C- or higher.  
Typically Offered: Fall and spring  
Concepts, principles, and problems of fund accounting for government and non-profit organizations. The design of accounting systems for hospitals, educational institutions, and community organizations. Emphasis is on the role of accounting in making decisions in government and non-profit organizations. 3 hours lecture. (000088)  
Grade Basis: Graded  
Repeatability: You may take this course for a maximum of 3 units  
Course Attributes: Upper Division

ACCT 389  Accounting Intern/Cooperative Education  1-6 Units  
Prerequisite: Junior standing, Accounting faculty permission.  
Typically Offered: Inquire at department  
This course is an internship. You must register directly with a supervising faculty member. For students who wish to gain practical work experience with participating firms/organizations. See accounting faculty adviser for performance requirements, assignments, and methods of evaluation prior to undertaking the internship. This course does not count as an elective in the Accounting Option or the Minor in Accounting. 0 hours supervision. (000090)  
Grade Basis: Credit/No Credit  
Repeatability: You may take this course for a maximum of 6 units  
Course Attributes: Upper Division

ACCT 398  Special Accounting Topics  1-3 Units  
Prerequisite: Accounting instructor consent.  
Typically Offered: Fall and spring  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 1 hour lecture. (000092)  
Grade Basis: Graded  
Repeatability: You may take this course more than once  
Course Attributes: Upper Division
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Typically Offered</th>
<th>Grade Basis</th>
<th>Repeatable</th>
<th>Course Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 399</td>
<td>Special Accounting Problems</td>
<td>1-3</td>
<td>Permission of supervising Accounting faculty member.</td>
<td>Inquire at department</td>
<td>Graded</td>
<td>Yes</td>
<td>Upper Division</td>
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<tr>
<td>ACCT 421W</td>
<td>Auditing and Assurance (W)</td>
<td>3</td>
<td>ACCT 326 with a grade of C- or higher.</td>
<td>Fall and spring</td>
<td>Graded</td>
<td>Yes</td>
<td>Upper Division; Writing Course</td>
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<tr>
<td>ACCT 425</td>
<td>Advanced Accounting</td>
<td>3</td>
<td>ACCT 327 with a grade of C- or higher.</td>
<td>Fall and spring</td>
<td>Graded</td>
<td>Yes</td>
<td>Upper Division</td>
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<tr>
<td>ACCT 437</td>
<td>Federal Income Taxation I</td>
<td>3</td>
<td>ACCT 201 with a grade of C- or higher.</td>
<td>Fall and spring</td>
<td>Graded</td>
<td>Yes</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ACCT 451</td>
<td>Simulation Accounting Laboratory</td>
<td>1-6</td>
<td>ACCT 327, Accounting Faculty Course Coordinator permission</td>
<td>Fall and spring</td>
<td>Graded</td>
<td>Yes</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ACCT 456</td>
<td>Professional Development in Accounting</td>
<td>3</td>
<td>Senior standing, accounting faculty permission.</td>
<td>Fall and spring</td>
<td>Graded</td>
<td>Yes</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ACCT 458</td>
<td>Accounting Internship/Cooperative Education</td>
<td>1-3</td>
<td>Senior standing, accounting faculty permission.</td>
<td>Fall and spring</td>
<td>Credit/No Credit</td>
<td>Yes</td>
<td>Upper Division</td>
</tr>
<tr>
<td>ACCT 498</td>
<td>Special Accounting Topics</td>
<td>1-3</td>
<td>Senior standing and permission of accounting instructor.</td>
<td>Fall and spring</td>
<td>Graded</td>
<td>Yes</td>
<td>Upper Division</td>
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<tr>
<td>ACCT 499</td>
<td>Special Accounting Problems</td>
<td>1-3</td>
<td>Permission of supervising Accounting faculty member.</td>
<td>Fall and spring</td>
<td>Graded</td>
<td>Yes</td>
<td>Upper Division</td>
</tr>
</tbody>
</table>
ACCT 499H Honors Seminar in Accounting  1-6 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course consists of a comprehensive research study and paper
dealing with business policy and strategy, and the integrative and
international aspects of business operations, especially as they pertain
to the fields of accounting, auditing, or systems. A final written report and
a public presentation of findings are both requirements of this course.
Business Honors Program students must receive at least a B in this
course for Honors credit. 0 hours supervision. (000111)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

ACCT 537 Federal Income Taxation II  3 Units
Prerequisite: ACCT 325, ACCT 437 both with a grade of C- or higher.
Typically Offered: Fall and spring
An in-depth study of business entity, individual and fiduciary taxation in a
multijurisdictional environment. Advanced coverage of tax research, tax
planning, and tax compliance issues. 3 hours discussion. (000102)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

ACCT 551 Information Technology in Accounting  3 Units
Prerequisite: ACCT 201 with a grade of C- or higher.
Typically Offered: Fall and spring
This course emphasizes the assessment of internal controls in
information technology. Topics include application of data analytics,
data mining, and data visualization techniques in accounting and
auditing. Additional risks to financial systems due to cyber-threats and
its remediation through cyber-security measures are discussed. 3 hours
seminar. (000099)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

ACCT 555 Accounting Ethics  3 Units
Prerequisite: ACCT 325 with a grade of C- or higher.
Typically Offered: Fall and spring
This course is designed to raise students’ ability to recognize and
respond to ethical issues facing the accounting profession and
accounting professionals. Course learning objectives include improving
students’ moral reasoning and ethical decision making, understanding
accountants’ professional responsibilities, overviewing areas of
accounting practice abuse, and developing students’ communication
and critical thinking skills. AICPA,IMA, and U.S. Treasury Department
codes of conduct for financial accountants, auditors, management
accountants, and tax accountants are emphasized along with
professional responsibilities that are tested on professional certification
exams. 3 hours lecture. (021180)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

ACCT 568 Forensic Accounting  3 Units
Prerequisite: ACCT 201, ACCT 202.
Typically Offered: Fall and spring
This course covers key forensic accounting concepts including
fraudulent financial reporting, misappropriation of assets, income
reconstruction, money laundering, litigation (emphasis on damages), and
business valuation. The course is designed to apply analytical accounting
and communication skills to identify and present financial discrepancies
and improper acts for criminal proceedings and/or civil litigation. 3 hours
lecture. (021284)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

ACCT 598 Special Accounting Topics  1-3 Units
Prerequisite: Senior or graduate standing, accounting faculty
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-
time-only basis and may vary from term to term and be different for
different sections. See the Class Schedule for the specific topic being
offered. 0 hours supervision. (020147)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

ACCT 615 Accounting for Managers  3 Units
Prerequisite: ACCT 201; ACCT 202; or equivalents.
Typically Offered: Fall and spring
Accounting information is used by stakeholders including firm managers,
investors, and creditors to manage risk, measure performance, strategize,
and make useful decisions. Understanding and application of the
concepts that guide accounting, the flow of information through
the accounting system, the nature of various types of accounts,
the individual financial statements and the analytical techniques
used by stakeholders to make effective business decisions. 3 hours
seminar. (000114)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

ACCT 689 Directed Internship  1-3 Units
Typically Offered: Inquire at department
This course is an internship. You must register directly with a supervising
accounting faculty member. See accounting faculty advisor for
requirements and methods of evaluation. 9 hours supervision. (000123)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

ACCT 691 Simulation Laboratory in Accounting  1-6 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
Laboratory experience with computerized or other simulation
environments. The student interacts with a simulated business
environment, often via the timesharing computer system. 3 hours
lab. (000124)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division
ACCT 697 Independent Study 1-4 Units
Typically Offered: Fall and spring
This course is a graduate-level independent study. You must register directly with a supervising faculty member. 9 hours supervision. (000129)
Grade Basis: Report in Progress: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

ACCT 699T Master's Thesis 1-3 Units
Typically Offered: Fall and spring
You must register directly with a supervising faculty member. 9 hours supervision. (000130)
Grade Basis: Report in Progress: CR/NC
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

Business Administration

BADM 101 Business for the New Generation 3 Units
Typically Offered: Fall and spring
Using an experiential-learning approach, this course introduces students to an integrative framework of the different functional areas in a business organization with attention to the global challenges of the 21st century. This course guides students at an introductory level from idea generation, entrepreneurial behavior, and human resource issues, through financing, marketing, producing, and distributing products and services. The roles of digital technology and ESG (environmental, social, and governance) concerns are stressed throughout the course. 3 hours discussion. (001040)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

BADM 198 Special Topics 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours lecture. (001044)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Lower Division

BADM 199 Special Problems 1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. 0 hours supervision. (022001)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Lower Division

BADM 389 Internship in Business Admin 1-3 Units
Typically Offered: Fall and spring
You must register directly with a supervising faculty member. 0 hours lecture. (001048)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Upper Division

BADM 398 Special Topics 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (001061)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

BADM 399 Special Problems 1-3 Units
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. Students registering for this course should prepare a project proposal to be discussed with their faculty advisor before enrolling in the course. 9 hours supervision. (020769)
Grade Basis: Credit/No Credit
Repeatability: You may take this course more than once
Course Attributes: Upper Division

BADM 445 International Business 3 Units
Prerequisite: MGMT 303 or faculty permission.
Typically Offered: Fall only
An examination of key issues in international business adopting a broad perspective across various business sub-disciplines. The course looks at the major factors affecting organizational actions such as political economy, competitive dynamics, demographics, consumer behavior, culture, supply chains and international finance. The course is experiential in nature, with travel to a foreign country to observe business practices, examine management issues, meet with representatives of local businesses, explore the diversity of different cultures and learn to apply necessary behaviors to successfully engage in an international business environment. Locations of the travel can vary and topics/examples focus on the country and region of the intended destination. 3 hours lecture. (022104)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

BADM 489 Internship in Business Admin 1-3 Units
Typically Offered: Fall and spring
3 hours lecture. (001063)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Upper Division
BADM 495 Applied Strategic Decision Making 3 Units
Prerequisite: Graduating senior standing. Completion of all courses in upper-division core.
Typically Offered: Spring, summer, fall
This capstone course for Business Administration (BADM) majors integrates core business knowledge across all functional areas using a system dynamics approach. This approach emphasizes the Resource-Based View of the firm and the importance of managing the resource stocks and flows of an organization to arrive at policies designed to improve performance over time. Thus, strategy formulation and analysis are based on an awareness of system structure, feedback dynamics, and stakeholder mental models. Students perform an internal financial analysis of a firm, understand its performance structure and the economic value of the firm. The seminar combines lecture, discussion, data analysis, and simulation as principle methods for learning how to effectively manage an enterprise in dynamic, competitive environments. 3 hours discussion. (001074)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division; Laptop required

BADM 495HW Applied Strategic Decision Making - Honors (W) 3 Units W
Prerequisite: Completion of upper-division BADM core; students must meet College of Business honors requirements.
Typically Offered: Spring only
An interdisciplinary capstone seminar emphasizing the analysis of complex business problems in domestic and global settings. Using a strategic management framework, this course integrates core business knowledge across all functional and decision-support areas to arrive at economically sound, ethically principled, value-adding solutions. The seminar combines lecture, discussion, case analysis, and simulation as principal methods for learning how to effectively manage the business enterprise in competitive environments. 3 hours discussion. (021697)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division; Writing Course

BADM 498 Special Topics 1-3 Units
Prerequisite: To be established when course is formulated.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (001077)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

BADM 499 Special Problems 1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. 3 hours supervision. (001078)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

BADM 499H Honors Seminar in Business 3 Units
Prerequisite: Admission to Business Honors in the Major program.
Typically Offered: Fall only
This course is a common first Honors course for students in all options, to be followed by an option-specific 499H. This is primarily a research methods course where students will learn the methodologies necessary for them to succeed in their Honors projects. Issues range from selecting a topic to the nature of data and specific research methods. The course also helps students integrate knowledge that they have gained from their business studies. 9 hours supervision. (001080)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

BADM 598 Special Topics 1-3 Units
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. For advanced students who wish to investigate business problems in specialized areas. Application of research methods. 3 hours lecture. (020770)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

BADM 679 Competitive Business Simulation 3 Units
Prerequisite: Classified MBA student.
Typically Offered: Summer session only
The course provides deep engagement with all aspects of running a virtual business. Students will make data-driven decisions based on analysis of their business’s market, sales strategy, operations, financials, and competitive environment. Student teams will compete against each other as they try to maximize customer satisfaction, profitability, market share, and more. The competitive business simulation is a thoroughly engaging experience where students can bridge theory and practice, and test out their business acumen in a dynamic, complex simulated environment. 3 hours lecture. (022161)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division; Laptop required

BADM 689 Directed Internship 1-3 Units
Typically Offered: Fall and spring
This course is an internship. You must register directly with a supervising faculty member. Study of policy, control, and decision making in selected organizations, arranged and supervised by a member of the graduate faculty in close working relationship with the management of the organization. 0 hours supervision. (001082)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Graduate Division; Laptop required
BADM 693 Seminar in Strategic Management and Administrative Policy  
Prerequisite: Classified MBA student.  
Typically Offered: Fall and spring  
A case-oriented, interdisciplinary capstone seminar. Emphasis is on the analysis of complex business problems via the integration of the subject matter of all previous program courses. Linking the firm's internal and external environments from the total-enterprise perspective of the general manager, this course undertakes a systematic inquiry into the strategic management and administrative business policy issues pertaining to the organization's performance and effectiveness. Capstone students will participate in project teams and undertake a comprehensive consulting experience with a client organization as an integral component of the course. 3 hours seminar. (001092)  
Grade Basis: Graduate Graded  
Repeatability: You may take this course for a maximum of 3 units  
Course Attributes: Graduate Division

BADM 697 Independent Study  
Typically Offered: Fall and spring  
This course is a graduate-level independent study. You must register directly with a supervising faculty member. 9 hours supervision. (001100)  
Grade Basis: Report in Progress: Graded  
Repeatability: You may take this course for a maximum of 6 units  
Course Attributes: Graduate Division

BADM 698 Special Topics  
Typically Offered: Inquire at department  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours seminar. (020363)  
Grade Basis: Graduate Graded  
Repeatability: You may take this course for a maximum of 6 units  
Course Attributes: Graduate Division

BADM 799 Special Problems  
Typically Offered: Fall and spring  
This course is an independent study of special problems. You must register directly with a supervising faculty member. Students registering for this course should prepare a project proposal to be discussed with their faculty advisor before enrolling in the course. 9 hours supervision. (001350)  
Grade Basis: Credit/No Credit  
Repeatability: You may take this course for a maximum of 6 units  
Course Attributes: Upper Division

BADM 298 Special Topics  
Typically Offered: Inquire at department  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours seminar. (001349)  
Grade Basis: Graduate Graded  
Repeatability: You may take this course for a maximum of 6 units  
Course Attributes: Graduate Division

BCOM 504 Communication for Personal and Professional Success  
Typically Offered: Open to declared Online MBA students only.  
Effective business communication is central to success in business. Students learn how to be effective and persuasive communicators. The foundation for this begins with students developing an understanding of their strengths, communication style, professional goals, and career aspirations. Furthermore, interpersonal, written and presentation skills will be developed for professional success. To become more effective and skilled communicators, students focus on selected approaches to intrapersonal, interpersonal, and organizational communication. Finally, the course includes processes moving personal and professional understandings into actionable plans. 1.5 hours lecture. (022271)  
Grade Basis: Graded  
Repeatability: You may take this course for a maximum of 1.5 units  
Course Attributes: Upper Division

Business Law

BLAW 198 Special Topics  
Typically Offered: Fall and spring  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours lecture. (001341)  
Grade Basis: Graded  
Repeatability: You may take this course more than once  
Course Attributes: Lower Division

BLAW 203 Introduction to Business Law  
Typically Offered: Fall and spring  
A study of the role of law in business environments, including the study of legal institutions and their role in facilitating and regulating business. Includes a study of the legal system, civil litigation, torts and the formation and performance of contracts, and additional related business law topics. 3 hours lecture. (021824)  
Grade Basis: Graded  
Repeatability: You may take this course for a maximum of 3 units  
Course Attributes: Lower Division

BLAW 398 Special Topics  
Typically Offered: Fall and spring  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (001349)  
Grade Basis: Graded  
Repeatability: You may take this course more than once  
Course Attributes: Upper Division

BLAW 399 Special Problems  
Typically Offered: Fall and spring  
This course is an independent study of special problems. You must register directly with a supervising faculty member. Students registering for this course should prepare a project proposal to be discussed with their faculty advisor before enrolling in the course. 9 hours supervision. (001350)  
Grade Basis: Credit/No Credit  
Repeatability: You may take this course for a maximum of 6 units  
Course Attributes: Upper Division

Business Communication

BCOM 300W Communication in Business (W)  
Prerequisite: GE Written Communication (A2) requirement, sophomore standing.  
Typically Offered: Fall and spring  
Emphasis is on solving business problems through the strategic design of verbal, print, and electronic messages. Models for effective business documents, presentations, meetings, and interpersonal as well as electronic project interaction are applied to business communication problems. Related technology use, etiquette, cultural differences, and ethical considerations are highlighted. 3 hours lecture. (005687)  
Grade Basis: Graded  
Repeatability: You may take this course for a maximum of 3 units  
Course Attributes: Upper Division; Writing Course; Graduation Writing Assessment

BCOM 308 Effective Business Communication  
Prerequisite: Recommended for students who have not taken a business writing course.  
Typically Offered: Fall and spring  
Students learn to use effective communication skills to enhance their personal and professional success. Case studies of leaders in the marketplace are used to illustrate the importance of communication in a business setting. Emphasizes understanding of the business environment and business tools and strategies to enhance written and interpersonal communication. 3 hours lecture. (022270)  
Grade Basis: Graded  
Repeatability: You may take this course for a maximum of 3 units  
Course Attributes: Lower Division
BLAW 413  Employment Law  3 Units
Prerequisite: At least junior standing.
Typically Offered: Fall and spring
An in-depth study of federal and California employment laws as they affect the management of human resources, with appropriate consideration of ethical and global dimensions. Emphasis is on the legal rights and responsibilities of employers and employees in the employment relationship, primarily in a private-sector, non-union environment. 3 hours discussion.  (001352)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

BLAW 414  Labor Law and Collective Bargaining  3 Units
Prerequisite: At least junior standing or faculty permission.
Typically Offered: Fall and spring
Intensive examination of unions in an organizational setting. Includes organizational and concerted activities, collective bargaining and employee/employer rights and responsibilities. Includes applied collective bargaining project. 3 hours discussion.  (001343)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

BLAW 415  Entrepreneurship Law  3 Units
Prerequisite: MGMT 450 (may be taken concurrently).
Typically Offered: Fall and spring
This course presents an in-depth study of California, federal, and international laws as they affect the management of entrepreneurial and small business enterprises. Emphasis is placed on social policy dimensions as much as practical aspects of the dynamic and ever-changing relationship between government and entrepreneurial ventures. 3 hours lecture.  (020569)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

BLAW 498  Special Topics in Business Law  1-3 Units
Prerequisite: Senior standing.
Typically Offered: Inquire at department
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. For advanced students who wish to investigate business problems in specialized areas. Application of research methods. 3 hours supervision.  (001357)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

BLAW 499  Special Problems  1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. 3 hours supervision.  (001358)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

BLAW 697  Independent Study  1-3 Units
Typically Offered: Fall and spring
This course is a graduate-level independent study. You must register directly with a supervising faculty member. 9 hours supervision.  (001362)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

Business Information Systems

BSIS 101  Windows, Word Processing, and Presentation Software  1 Unit
Typically Offered: Inquire at department
This course presents an overview of the Windows operating environment and a more in-depth look at Microsoft Word. In addition, Microsoft PowerPoint software is introduced. 1 hour discussion.  (005811)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 1 unit
Course Attributes: Lower Division

BSIS 102  Spreadsheets and Graphics  1 Unit
Typically Offered: Inquire at department
This course covers the development of complex spreadsheets, including the preparation of charts and graphs, using Microsoft Excel. 1 hour discussion.  (005812)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 1 unit
Course Attributes: Lower Division

BSIS 105  Introduction to Computers in Business  3 Units
Typically Offered: Fall and spring
This course provides students with an introduction to what a business is and how one operates. The focus is on the global context of business. The course ensures that all freshmen possess introductory basic business survival skills such as computer literacy, information research competence, written, oral and electronic presentation skills, and team building skills. 3 hours lecture.  (020421)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

BSIS 111  Data Literacy  3 Units GE
Prerequisite: GE Mathematics/Quantitative Reasoning Ready.
Typically Offered: Fall and spring
Data literacy provides students with an introduction to acquisition, management, and communication of textual, numeric, and visual information. The course emphasizes the development of quantitative reasoning skills, financial literacy, and data visualization. 3 hours lecture.  (021636)
General Education: Quantitative Reasoning (B4)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division
BSIS 301  Enterprise Technology Integration 3 Units
Prerequisite: MINS 235 (may be taken concurrently).
Typically Offered: Fall and spring
This course introduces students to the concept of information systems as the application of technical resources to support organizational processes. Given this foundation, students build an integrative, process-oriented understanding of information systems and their deployment, management, and use within distributed and global organizations. Projects focus on introductory enterprise systems, client-server database systems management, corporate data networking, and advanced Web programming. For this course students are expected to have demonstrated proficiency in the use of microcomputers and office automation software, including word processing, spreadsheets, and desktop databases. A proficiency exam is given during the first week of each semester, and students are encouraged to take this exam in advance of the semester they intend to enroll in the class. 3 hours lecture. (001331)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

BSIS 308 Decision Analysis for Business 3 Units
Typically Offered: Fall and spring
This course introduces students to qualitative and quantitative decision analysis techniques and practical tools for critical thinking and problem solving in business. A primary emphasis is on the problem solving process including problem identification, data collection and evaluation, analysis, consideration of alternatives, and the presentation of logical and persuasive conclusions. 3 hours lecture. (021798)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

BSIS 310 Foundation of Enterprise Technology Integration 1.5 Units
Prerequisite: Open to declared Online MBA students only.
Typically Offered: Spring only
This course introduces students to the end-to-end business processes and how processes are supported by information technology. An understanding of the business process data flows, and how that impacts the functional areas of an organization, is supported with hands on ERP system exercises. Given this foundation, students build an integrative, process-oriented understanding of information systems and their deployment, management, and use within distributed and global organizations. The course focus is on enterprise systems using client-server database systems management. For this course students are expected to have demonstrated proficiency in the use of microcomputers and office automation software, including word processing, spreadsheets, and desktop databases. Waived with appropriate academic or professional experience. 1.5 hours lecture. (022153)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 1.5 units
Course Attributes: Upper Division

BSIS 320 Computational Business Analysis and Programming 3 Units
Prerequisite: BSIS 308 (may be taken concurrently).
Typically Offered: Fall only
Specifically designed for non-programmers, the objectives of Computational Business Analysis and Programming are for students to gain awareness of computer programming methods and techniques as means to develop applied business analysis and practical programming solutions. The proposed computer language to be used in the class is Python. 3 hours lecture. (022145)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

BSIS 420 Enterprise Resource Planning: Systems Configuration and Use 3 Units
Prerequisite: BSIS 301.
Typically Offered: Fall and spring
This course focuses on setting up an Enterprise Resource Planning (ERP) system for use in a global organization. Students learn how to configure a large system to support a global organization with multiple companies. Concepts, issues, current trends, and decision making are addressed through a cross-functional view of the enterprise. Project management skills are enhanced as the students work in cross-functional teams in order to configure and use a multi-company ERP system. 3 hours lecture. (001332)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

BSIS 304 Systems Project Management 3 Units
Prerequisite: BSIS 301 or MINS 301.
Typically Offered: Fall and spring
Application of Project Management (PM) concepts and tools to systems projects. Students work in teams and apply PM concepts to projects and actual problems in organizations. 3 hours lecture. (001334)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

BSIS 460 Data Analytics 3 Units
Prerequisite: MINS 335.
Typically Offered: Spring only
This course focuses on how Data Analytics enables an organization to have fact-based, data-driven decision making under ever-evolving business situations. There are two crucial components that data scientist must know among others: (1) Data Repositories- the various types of data have to be gathered, cleaned up, modeled, and stored (e.g. SQL Server); (2) Analytics- analytical algorithms lead scientific investigation on phenomena of interest. Such algorithms include statistics, machine learning (i.e., supervised- and unsupervised-learning), forecasting, and optimization. 3 hours lecture. (022102)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
BSIS 496W Strategic Issues for Information Systems Professionals (W) 3 Units W
Prerequisite: Graduating senior standing, completion of all courses in upper-division core.
Typically Offered: Fall and spring
Concurrent enrollment in or prior completion of all other courses in upper-division core. A senior seminar with an emphasis on strategy and management of adoption, implementation, and use of information systems in business. An integrative course serving to organize the information learned from earlier information systems and business school courses. The class combines lectures, directed structured and semi-structured readings, case analysis, writing assignments, group work, and class discussion to provide an understanding of key and current information systems topics. Legal, ethical, environmental, and cultural issues related to selection and use of systems are addressed. 3 hours lecture. (001335)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division; Writing Course

BSIS 499 Special Problems 1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. 3 hours supervision. (020567)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

BSIS 501 Advanced Excel Analysis and Reporting 1.5 Units
Prerequisite: Open to declared Online MBA students only.
Typically Offered: Fall and spring
The purpose of this course is for students to develop and apply advanced Excel skills. The primary learning outcome is that students will gain advanced skills to use Excel productively. The course delivery is online including short lectures, activities, assessments, and scheduled virtual office hours. Functions explored include VLOOKUP and XLOOKUP functions; IF, and Nested IF Statements with OR/AND conditions; Use of the Data Tab (e.g., What-if analysis, and Forecasting Sheet); Simulations and Solvers. High-level overview includes: Analyzing Data with Pivot Tables; Exchanging Data with Other Programs; Sharing Excel Files and Incorporating Web Information; Customizing Excel and Advanced Worksheet Management; Programming with Excel. 1.5 hours lecture. (022144)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 1.5 units
Course Attributes: Upper Division

BSIS 503 ERP/SAP Knowledge and Applications for Managers 1.5 Units
Prerequisite: Open to Online MBA and Online BADM BS students only.
Typically Offered: Fall and spring
This course introduces students to the concept, implementation, and use of Enterprise Resource Planning (ERP) to support organizational processes. The course emphasizes how businesses are using ERP platforms to understand their business processes and be more efficient and effective. Students learn about current trends and challenges in ERP, and have hands-on experience using an ERP system. 1.5 hours lecture. (022218)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 1.5 units
Course Attributes: Upper Division

BSIS 602 Introduction to Enterprise Systems 3 Units
Typically Offered: Inquire at department
This course introduces students to the concept of enterprise systems and databases as the application of technical resources to support organizational processes. Projects focus on introductory enterprise systems, client-server database systems management, and corporate data networking. 3 hours lecture. (020784)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

BSIS 610 Business Analytics 3 Units
Prerequisite: Classified MBA student.
Typically Offered: Fall only
An examination of applications and information system platforms designed to support and improve business decision making. Exposure to relevant quantitative methods and their potential business value, combined with hands-on use of current technology. Case studies requiring the development of clearly communicated recommendations supported by sound analysis. 3 hours seminar. (001081)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

BSIS 620 Strategic Information System Management 3 Units
Prerequisite: BSIS 610 or OSMC 607, Classified MBA student.
Typically Offered: Spring only
The analysis of the information requirements of an organization, including the strategic use of information systems, current information technology, future technology directions, the role of data base management systems and data communication systems in modern organizations, and the analysis and design of information systems. Uses SAP R/3. 3 hours lecture. (000117)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

BSIS 625 Data Warehouse Systems 3 Units
Typically Offered: Inquire at department
An examination and use of software products available to assist managers during decision-making. Application of several programs in the area of business intelligence including data warehousing, business analytics and strategic enterprise management. Course includes case studies requiring computer solution, professional report-writing, and development of conference-style presentations. 3 hours lecture. (020785)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

Finance

FINA 101 Personal Financial Literacy 3 Units GE
Prerequisite: GE Mathematics/Quantitative Reasoning Ready.
Typically Offered: Fall and spring
An introduction to personal finance, providing a background in the areas of time value of money, loans and savings plans, retirement savings, personal taxes, and inflation. The course strengthens quantitative reasoning skills including algebraic models and statistical data analysis. 3 hours lecture. (021899)
General Education: Quantitative Reasoning (B4)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Typically Offered</th>
<th>Description</th>
<th>Grade Basis</th>
<th>Repeatability</th>
<th>Course Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td>FINA 307</td>
<td>Survey of Finance</td>
<td>3</td>
<td>ACCT 201, ECON 103</td>
<td>Fall and spring</td>
<td>An introduction to financial management, providing a background in the areas of financial institutions, the time value of money, analysis of financial statements, working capital management, financial structure of the firm, capital budgeting, and related tools of financial analysis. 3 hours lecture. (003729)</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division</td>
</tr>
<tr>
<td>FINA 351</td>
<td>Investments</td>
<td>3</td>
<td>FINA 307</td>
<td>Fall and spring</td>
<td>Investments from the point of view of the individual investor, security and non-security investment, analytical techniques; industry studies, and management of the personal portfolio. 3 hours discussion. (003730)</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division</td>
</tr>
<tr>
<td>FINA 355</td>
<td>Financial Management: Intermediate Theory</td>
<td>3</td>
<td>FINA 307</td>
<td>Fall and spring</td>
<td>An integrated approach to financial management, including study of intermediate-level financial theory and its application to financial decision-making. 3 hours discussion. (003732)</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division</td>
</tr>
<tr>
<td>FINA 369</td>
<td>Real Estate Finance and Investments</td>
<td>3</td>
<td>FINA 307</td>
<td>Fall only</td>
<td>A study of the institutions and methods involved in financing real property and an analysis of the problems, risks, and practices involved in financing and investing in real property. 3 hours lecture. (008115)</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division</td>
</tr>
<tr>
<td>FINA 398</td>
<td>Special Topics</td>
<td>1-3</td>
<td>Department permission</td>
<td>Fall and spring</td>
<td>This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (003741)</td>
<td>Graded</td>
<td>You may take this course more than once</td>
<td>Upper Division</td>
</tr>
<tr>
<td>FINA 399</td>
<td>Special Problems</td>
<td>1-3</td>
<td>FINA 307</td>
<td>Fall and spring</td>
<td>This course is an independent study of special problems and is offered for 1.0-3.0 units. You must register directly with a supervising faculty member. Students registering for this course should prepare a project proposal to be discussed with their faculty advisor before enrolling in the course. 0 hours independent study. (003742)</td>
<td>Credit/No Credit</td>
<td>You may take this course for a maximum of 6 units</td>
<td>Upper Division</td>
</tr>
<tr>
<td>FINA 453</td>
<td>Estate Planning</td>
<td>3</td>
<td>FINA 307</td>
<td>Fall and spring</td>
<td>To give students a basic understanding of the major methods and techniques of preserving and transmitting an individual’s wealth, including gift-giving, the use of various trusts, the use of life insurance, and the proper preparation of a will. Students will be expected to be aware of the causes and consequences of an inefficient transfer of wealth and therefore must acquire a working knowledge of the institutional constraints, including the law of property, wills, and intestate distribution, the probate process, and State and Federal estate, gift, inheritance, and generation-skipping transfer taxes. 3 hours lecture. (001047)</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division</td>
</tr>
<tr>
<td>FINA 454</td>
<td>Financial Planning: Applications</td>
<td>3</td>
<td>FINA 307</td>
<td>Fall and spring</td>
<td>Overview of personal financial planning including retirement planning and wealth management. Topics include application of time value of money, personal financial statement development and assessment, investment planning and retirement planning; employee benefits. Also covered are ethics and practice standards in client/planner interaction. 3 hours discussion. (003731)</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division</td>
</tr>
<tr>
<td>FINA 456</td>
<td>Risk and Insurance</td>
<td>3</td>
<td>FINA 307</td>
<td>Fall and spring</td>
<td>Nature of risk and risk management; fundamentals of property, liability, and life contracts; types of companies; government regulation. 3 hours lecture. (003734)</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division</td>
</tr>
<tr>
<td>FINA 458</td>
<td>Management and Regulation of Financial Institutions</td>
<td>3</td>
<td>FINA 460</td>
<td>Fall and spring</td>
<td>The objective of this course is to give students an understanding of the principles of asset, liability, and capital management as they apply to the management of depository and contractual financial intermediaries. The objective nature and importance of regulations are also discussed. 3 hours discussion. (003736)</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division</td>
</tr>
<tr>
<td>FINA 459</td>
<td>International Finance</td>
<td>3</td>
<td>FINA 307</td>
<td>Fall and spring</td>
<td>An examination of the benefits of international trade; international financial institutions; the international monetary system, including exchange rate problems and prospects. 3 hours lecture. (003737)</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division</td>
</tr>
</tbody>
</table>
FINA 460  Financial Institutions and Markets 3 Units
Prerequisite: FINA 307.
Typically Offered: Fall and spring
The financial process, financial institutions, and the role of financial markets in allocating funds, absorbing risk, and providing liquidity; the relationship among markets, competition, and efficiency; and financial intermediation in a changing financial system. 3 hours discussion. (003739)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
FINA 480  Financial Management: Applications 3 Units
Prerequisite: FINA 355.
Typically Offered: Fall only
Case studies and other experiential techniques are used to develop insight and provide experience in the application of financial theory to such areas as working capital management, capital budgeting, capital structure determination, and dividend policy. 3 hours discussion. (003733)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
FINA 481  Investment Analysis and Policy 3 Units
Prerequisite: FINA 351.
Typically Offered: Fall and spring
Principles of security valuation, the development of portfolio construction, and the relationship between investment principles, investment policies, and investment management. 3 hours discussion. (003735)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
FINA 487  Understanding the Securities Industry 3 Units
Prerequisite: FINA 351.
Typically Offered: Spring only
This is an exam preparation course covering topics related to the General Securities Representative Exam (Series 7), the most commonly held registration in the U.S. securities industry. This course exposes students to topics currently covered by the Series 7 examination including (but not limited to) corporate, equity/fixed-income securities, local/state/federal government securities, derivative securities, and investment company products. This course is not affiliated with FINRA, the Series 7 exam provider, and does not exempt student from the examination eligibility requirements. Upon successful completion of the course, students earn a certificate representing their knowledge of concepts essential to passing the Series 7 Exam. 3 hours discussion. (021935)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
FINA 498  Special Topics in Finance 1-3 Units
Prerequisite: Senior standing.
Typically Offered: Fall and spring
This course is for special topics offered for 1.0-3.0 units. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. For advanced students who wish to investigate business problems in specialized areas. Application of research methods. 3 hours supervision. (003746)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division
FINA 499  Special Problems 1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. 3 hours supervision. (003747)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division
FINA 499H  Honors in Finance 3 Units
Prerequisite: Faculty permission.
Typically Offered: Inquire at department
This 3-unit course consists of a comprehensive research study and paper dealing with business policy and strategy, and the integrative and international aspects of business operations, especially as they pertain to the field of finance. A final written report and a public presentation of findings are both requirements of this course. Business Honors Program students must receive at least a B in this course for Honors credit. Students seeking "Honors in the Major" will enroll in this course for two semesters. 9 hours supervision. (003748)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division
FINA 655  Seminar in Financial Management 3 Units
Prerequisite: Classified MBA student.
Typically Offered: Spring only
Survey of academic literature in managerial finance, with particular emphasis on recent developments in theory and application. 3 hours seminar. (003751)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division
FINA 689  Directed Internship 1-3 Units
Typically Offered: Fall and spring
This course is an internship. You must register directly with a supervising faculty member. Study of policy, control, and decision-making in selected organizations, arranged and supervised by a member of the graduate faculty in close working relationship with the management of an organization. 9 hours supervision. (003756)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Graduate Division
FINA 697  Independent Study  
**Typically Offered:** Fall and spring  
This course is a graduate-level independent study. You must register directly with a supervising faculty member. 9 hours supervision.  
(003760)  
**Grade Basis:** Report in Progress: Graded  
**Repeatability:** You may take this course for a maximum of 6 units  
**Course Attributes:** Graduate Division

FINA 698  Special Topics in Finance  
**Typically Offered:** Fall and spring  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 0 hours lecture.  
(021758)  
**Grade Basis:** Graduate Graded  
**Repeatability:** You may take this course for a maximum of 9 units  
**Course Attributes:** Graduate Division

FINA 699T  Master's Thesis  
**Typically Offered:** Fall and spring  
You must register directly with a supervising faculty member. 9 hours supervision.  
(003761)  
**Grade Basis:** Report in Progress: CR/NC  
**Repeatability:** You may take this course for a maximum of 6 units  
**Course Attributes:** Graduate Division

INTB 198  Special Topics  
**Typically Offered:** Fall and spring  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision.  
(004924)  
**Grade Basis:** Graded  
**Repeatability:** You may take this course more than once  
**Course Attributes:** Lower Division

INTB 389  Intern/Cooperative Education  
**Typically Offered:** Inquire at department  
This course is an internship. You must register directly with a supervising faculty member. For students who wish to gain practical work experience with participating firms/organizations. This course enables a student to study policy, control, and decision-making in a specialized work environment. See advisor for student's performance requirements, assignments, and methods of evaluation prior to undertaking the internship. 9 hours supervision.  
(004925)  
**Grade Basis:** Credit/No Credit  
**Repeatability:** You may take this course for a maximum of 15 units  
**Course Attributes:** Graduate Division

INTB 399  Special Problems  
**Typically Offered:** Inquire at department  
This course is an independent study of special problems. You must register directly with a supervising faculty member. Students registering for this course should prepare a project proposal to be discussed with their faculty advisor before enrolling in the course. 9 hours supervision.  
(001062)  
**Grade Basis:** Credit/No Credit  
**Repeatability:** You may take this course for a maximum of 6 units  
**Course Attributes:** Upper Division

INTB 498  Special Topic in International Business  
**Typically Offered:** Inquire at department  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. For advanced students who wish to investigate business problems in specialized areas. Application of research methods. 3 hours supervision.  
(004928)  
**Grade Basis:** Graded  
**Repeatability:** You may take this course for a maximum of 9 units  
**Course Attributes:** Upper Division

INTB 499  Special Problems  
**Typically Offered:** Faculty permission.  
This course is an independent study of special problems. You must register directly with a supervising faculty member. 3 hours supervision.  
(020484)  
**Grade Basis:** Credit/No Credit  
**Repeatability:** You may take this course for a maximum of 6 units  
**Course Attributes:** Upper Division

INTB 697  Independent Study  
**Typically Offered:** Inquire at department  
This course is an independent study of special problems. You must register directly with a supervising faculty member. 9 hours supervision.  
(020368)  
**Grade Basis:** Graduate Graded  
**Repeatability:** You may take this course for a maximum of 3 units  
**Course Attributes:** Graduate Division

INTB 698  Special Topics in International Business  
**Typically Offered:** Inquire at department  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours seminar.  
(020368)  
**Grade Basis:** Graduate Graded  
**Repeatability:** You may take this course for a maximum of 6 units  
**Course Attributes:** Graduate Division

INTB 699T  Master's Study  
**Typically Offered:** Inquire at department  
You may take this course for a maximum of 6 units  
**Course Attributes:** Graduate Division

Management

MGMT 198  Special Topics  
**Typically Offered:** Department permission.  
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision.  
(005686)  
**Grade Basis:** Graded  
**Repeatability:** You may take this course more than once  
**Course Attributes:** Lower Division
MGMT 303 Survey of Management 3 Units
Typically Offered: Fall and spring
Using a combination of theory and application, this course focuses on
the human side of organizations, including issues of 1) making good
decisions, 2) enhancing performance, 3) steering through a turbulent
global environment, 4) combining and unifying multiple business
functions and 5) enabling change. Students gain an understanding of
management and how and why organizations are structured. The themes
of quality, technology, ethics, and adaptation are emphasized. 3 hours
lecture. (005704)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 304 Human Resource Management 3 Units
Typically Offered: Fall and spring
This course surveys human resource management practices needed for
effective performance by every manager and employee. The focus of the
course is on processes used to effectively recruit, select, develop,
evaluate, reward, and ensure the safety of employees in order to
attract and retain the best possible workforce in any organization. This
course provides students with an understanding of workforce diversity,
investigates ethical issues, and explores the international context of
HRM. 3 hours lecture. (005690)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 380W Socio-Economic Innovation inFar-Northern California (W) 3 Units GE, W
Prerequisite: GE Oral Communication (A1); GE Written Communication
(A2); GE Critical Thinking (A3); GE Mathematics/Quantitative Reasoning (B4)
requirements, or consent of the instructor.
Typically Offered: Fall and spring
This course examines the social, environmental and financial
opportunities and challenges facing the North State geographic region
with special respect to employment, natural resource utilization and
management, and workforce development. Students examine various
economic sectors and innovative social enterprises found in the North
State. The course utilizes both contemporary and historical lenses to
develop student understanding of socio-economic issues in the North
State. Various North State communities, cultures and geographies will
be considered. Students learn problem solving and issue resolution
through strategic alliances, activism, and leadership by studying
contemporary individuals and social enterprises in the North State. 3
hours lecture. (022274)
General Education: Upper-Division Social Sciences (UDD); California
Studies Pathway
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division; Sustainable Course; Writing Course

MGMT 398 Special Topics 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-
time-only basis and may vary from term to term and be different for
different sections. See the Class Schedule for the specific topic being
offered. 9 hours supervision. (005708)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

MGMT 399 Special Problems 1-3 Units
Typically Offered: Fall and spring
This course is an independent study of special problems. You must
register directly with a supervising faculty member. Students registering
for this course should prepare a project proposal to be discussed
with their faculty advisor before enrolling in the course. 9 hours
supervision. (005709)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

MGMT 430 Human Resource Strategy and Information Systems 3 Units
Prerequisite: MGMT 304, MINS 301.
Typically Offered: Fall only
Investigation of Human Resource Management’s (HRM’s) role as an
organizational strategic partner. This course covers all of the main
functional areas of HRM within the broader context of business strategy,
globalization, ethics, and social responsibility. The role of strategic
partner includes contributing to the development of organizational
strategy, including mergers and acquisitions, and ensuring alignment
of the organization’s human resource policies, practices, and programs
with corporate and business unit plans. Additionally, this course places
emphasis on how Human Resource Information Systems (HRIS) support
strategy implementation and service delivery across the organization.
Applied HRIS projects are a significant component of this course. 3 hours
discussion. (015958)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 432 Recruitment and Selection 3 Units
Prerequisite: MGMT 304.
Typically Offered: Fall only
Intensive examination and application of the processes required to
attract and select employees. Students conduct job analyses, develop
HR plans, and develop recruitment and selection programs using human
resource information systems to support these activities. Course
addresses the ethical issues that arise during recruitment and selection
as well as the issues germane to attracting and selecting a diverse and/
or global workforce. 3 hours discussion. (005694)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 433 Training and Development 3 Units
Prerequisite: MGMT 304.
Typically Offered: Spring only
Intensive examination of training and developing diverse employees
in both domestic and international contexts. Includes designing,
implementing, and evaluating training programs; creating and
administering employee relations programs; and using human
resource information systems in carrying out these activities. 3 hours
discussion. (005692)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 434 Human Resource Strategy and Information Systems 3 Units
Prerequisite: MGMT 304, MINS 301.
Typically Offered: Fall only
Investigation of Human Resource Management’s (HRM’s) role as an
organizational strategic partner. This course covers all of the main
functional areas of HRM within the broader context of business strategy,
globalization, ethics, and social responsibility. The role of strategic
partner includes contributing to the development of organizational
strategy, including mergers and acquisitions, and ensuring alignment
of the organization’s human resource policies, practices, and programs
with corporate and business unit plans. Additionally, this course places
emphasis on how Human Resource Information Systems (HRIS) support
strategy implementation and service delivery across the organization.
Applied HRIS projects are a significant component of this course. 3 hours
discussion. (015958)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 435 Training and Development 3 Units
Prerequisite: MGMT 304.
Typically Offered: Spring only
Intensive examination of training and developing diverse employees
in both domestic and international contexts. Includes designing,
implementing, and evaluating training programs; creating and
administering employee relations programs; and using human
resource information systems in carrying out these activities. 3 hours
discussion. (005692)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 436 Training and Development 3 Units
Prerequisite: MGMT 304.
Typically Offered: Spring only
Intensive examination of training and developing diverse employees
in both domestic and international contexts. Includes designing,
implementing, and evaluating training programs; creating and
administering employee relations programs; and using human
resource information systems in carrying out these activities. 3 hours
discussion. (005692)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
MGMT 434 Performance Management 3 Units
Prerequisite: MGMT 304.
Typically Offered: Spring only
Intensive examination of the processes used to appraise and reward human resources. Includes designing, implementing, and evaluating programs to assess employee job performance, developing compensation and benefit packages to reward performance, and using human resource information systems to carry out these activities. The course addresses the ethical issues inherent in appraising and rewarding employees as well as the challenges of developing appropriate international processes. 3 hours discussion. (005695)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 440 Global Corporate Social Responsibility 3 Units
Prerequisite: MGMT 303.
Typically Offered: Fall and spring
This course is designed to address corporate social responsibility in a global context. Its focus is on the purpose of corporations and their responsibilities to internal and external stakeholders residing in the cultural, political, economic, and ecological arenas. Emphasis is placed on ethical decision-making within organizations as a whole. 3 hours discussion. (005712)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 442 Managing Individual Differences 3 Units
Prerequisite: MGMT 303.
Typically Offered: Fall and spring
Organizational outcomes are affected by individual behaviors such as job performance, learning, and decision-making. The purpose of this course is to increase understanding of the individual differences that predict organizationally relevant behaviors including: personality, values, job-related attitudes, emotions, perceptual biases, and abilities. Strategies for effectively managing individual differences are also examined. 3 hours lecture. (005720)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 443 Organizational Design and Change 3 Units
Prerequisite: MGMT 303.
Typically Offered: Fall and spring
Effective organizations make active design decisions that support their goals and generate a competitive advantage. This course takes a systems perspective to analyze the different elements of an organization's design, including the fundamental elements of internal design and decisions regarding its interaction with its external environment. Students explore specific organizational design solutions that respond to recent social trends, technological advances, and changing environmental conditions such as increasing global competition. The course introduces students to difficulties inherent to managing a process of change, as well as processes that facilitate its effective implementation. The course further explores the development of continuously changing, learning organizations. 3 hours lecture. (005696)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 444 Managing Project Teams 3 Units
Prerequisite: MGMT 303 for Business majors only, or faculty permission.
Typically Offered: Fall and spring
Creating team effectiveness and developing project management skills. Includes coverage of the nine project management body of knowledge areas required for professional certification by PMI, the professional code of ethics, and the benefits of diversity on team performance. The course requires use of information technology including spreadsheets, Web-based file storage and sharing, electronic presentations and use of project management software. 3 hours lecture. (005731)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 445 International Management 3 Units
Prerequisite: MGMT 303.
Typically Offered: Fall and spring
An examination of the strategy, infrastructure, and business processes that foster effectiveness in global organizations. An analysis of the impact of cross-cultural differences on managerial issues such as motivation, discipline, work and leisure values, and collaboration. An analysis of issues in the global business environment, including the impact of labor conventions, legal systems, technology transfer, ethics, and e-commerce. 3 hours lecture. (005707)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 447 Leadership and Motivation 3 Units
Prerequisite: MGMT 303.
Typically Offered: Fall and spring
The purpose of this course is to develop an understanding of leadership and motivation in organizations. This course explores contemporary leadership thought, including approaches to leadership development, leadership models, leadership in specific contexts, and the relationships between leadership and organizational power, authority, and management. We also investigate the connection between leadership and motivation, motivation theories, and motivational programs for complex organizations. 3 hours lecture. (005729)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 448 Managing Teams and Conflict in Organizations 3 Units
Prerequisite: MGMT 303.
Typically Offered: Fall and spring
This course helps you gain an understanding of team processes and team performance in organizations. We examine theories related to teams and group dynamics and learn how to apply them to problems confronting team managers. Topics covered include the nature and use of teams, team formation, and factors that influence team effectiveness such as norms, cohesiveness, statuses, roles, process issues, and team leadership. Specific attention is given to understanding how to manage conflict in teams and apply conflict resolution principles to make teams more effective. 3 hours lecture. (005730)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
MGMT 450 Introduction to Entrepreneurship 3 Units
Prerequisite: Junior standing or faculty permission.
Typically Offered: Fall and spring
Focuses on the critical role of recognizing and creating opportunities as well as critical tools for analyzing a new business idea. Provides an overview of entrepreneurship including success factors and the entrepreneurial process. 3 hours lecture. (005722)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 451 Business Plan Development and Financing 3 Units
Prerequisite: MGMT 450; Completion of lower division core for ESBM option only.
Typically Offered: Fall and spring
Focuses on all aspects of the start-up business planning process including the business concept, market and industry analysis, human resources, and the financial planning necessary to establish the business. Students engage in primary and secondary research to identify customer and competitor attributes, create realistic cost, revenue, and cash-flow forecasts, identify funding sources, business valuation and a potential exit strategy. Students are required to participate in experiential activities outside of class such as pitching for funding, entering business concept competitions or engaging in other activities in the local entrepreneurial community. 3 hours lecture. (005723)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 452 Launching and Managing New Ventures 3 Units
Prerequisite: MGMT 451, BLAW 415 for Entrepreneurship and Small Business Management option only.
Typically Offered: Fall and spring
Designed to provide students with the practical knowledge to prepare them for opening and managing a business. The course requires students to move their business concepts through the detailed operational steps involved in starting a business including those that deal with legal, financial, operations, hiring, insurance, sales and marketing among others. An experiential, collaborative approach is taken where students develop and present multiple iterations of their business concepts in-class to fine-tune their launch plans and their pitch to obtain start-up funding. Students are required to participate in business concept competitions and to engage in other activities with the local entrepreneurial community outside of class. 3 hours lecture. (005724)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 453 Social Entrepreneurship 3 Units
Prerequisite: MGMT 450.
Typically Offered: Fall only
This course emphasizes the adaptation of entrepreneurial concepts and practices for creating and developing successful social enterprises. Students explore what distinguishes social innovations and how to apply business start-up knowledge, skills, and abilities in order to accomplish them. 3 hours lecture. (020559)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 454 Family Business Ventures 3 Units
Prerequisite: MGMT 450.
Typically Offered: Spring only
This course examines the roles families play in the entrepreneurial process. Students explore the mindset and methods for family enterprises, the advantages and challenges facing family ventures, and issues that arise as family businesses become multi-generational. 3 hours lecture. (020581)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 455 Digital Entrepreneurship 3 Units
Prerequisite: MGMT 450.
Typically Offered: Fall and spring
Using an experiential, project-based approach this course helps students develop the skills and understanding needed to rapidly start-up and manage a new business venture in the digital environment. Students adopt the perspective of the start-up founder implementing the Lean Startup approach to test business models, develop customers, determine product market fit, and ultimately run the online portion of a business. Students gain experience in the evaluation, selection, and implementation of digital tools and platforms. Students learn how to analyze web-generated data to inform real-time decisions and improve business performance. 3 hours discussion. (021522)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 456 Entrepreneurial Analytics 3 Units
Prerequisite: MGMT 450; BSIS 308 for ESBM option only.
Typically Offered: Fall and spring
Designed to provide principles and competencies for industry, product, market, and business analysis from the perspective of the start-up. The course confronts the problem of entrepreneurial survival and growth in the industry environment using data analysis, conceptual maps, and simulation tools with the goal of improving the effectiveness of early-stage decisions on the success of the new venture. 3 hours lecture. (021663)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 460 Managing for Sustainability 3 Units
Prerequisite: MGMT 303.
Typically Offered: Fall and spring
This course examines the ways in which organizations can be managed to meet the triple bottom line: profit, ethical treatment of workers, and environmental sustainability. Students learn to analyze organizational impacts and develop practices that foster a balanced ecosystem as well as organizational effectiveness. 3 hours lecture. (020231)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division; Sustainable Course
MGMT 470  Business Dynamics 3 Units
Prerequisite: Junior standing, completion of the BADM lower division core, or faculty permission.
Typically Offered: Fall and spring
This course offers students training in the use of System Dynamics for managing people in business settings. Students develop computer simulation models that allow them to test alternative management policies. 3 hours lecture. (020495)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 471  Managing Multiple and Complex Projects 3 Units
Prerequisite: MGMT 444 or faculty permission.
Typically Offered: Fall and spring
Offers students training in managing a portfolio of projects. Special attention is given to the role of business strategy in designing effective control systems and to tools for dealing with common, complex project syndromes. 3 hours lecture. (020599)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 488  Organizational Consulting 3 Units
Prerequisite: MGMT 303, MGMT 304.
Typically Offered: Fall only
This course is the first in a two course series undertaken in pursuit of the Professional Management Consulting Certificate. It provides an overview of the consulting profession, the hard and soft skills required in consulting, typical phases of a consulting engagement, and life as a consultant. Particular attention is paid to the integration and application of management theory and practice for the diagnosis and resolution of organizational problems. To this end, this course offers students an opportunity to perform a situational analysis for a real client, allowing students to gain skills in selling a project, entering the client firm, gathering data, and diagnosing issues. Students develop analytical, problem solving, and facilitation skills. Course includes ethical and international considerations. 3 hours seminar. (005714)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 489B  Practicum in Entrepreneurship and Small Business Management 3 Units
Prerequisite: MGMT 451 (may be taken concurrently) and faculty permission.
Typically Offered: Fall only
Students must register directly with a supervising faculty member. The purpose of the course is to offer students the opportunity to learn experientially about the practices, challenges, and decision-making processes faced in launching and/or managing a new venture. See practicum advisor for eligibility requirements, performance requirements, assignments, and methods of evaluation prior to undertaking the practicum. 9 hours supervision. (020583)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 489C  Practicum in Human Resource Management 3 Units
Prerequisite: MGMT 430, MGMT 432, faculty permission.
Typically Offered: Inquire at department
Students must register directly with a supervising faculty member. For students who wish to gain experiential learning in HRM, this course enables students to prepare for the Professional in Human Resources Certification Examination as well as participate in an experiential learning project. See practicum advisor for eligibility requirements, performance requirements, assignments, and methods of evaluation prior to undertaking the practicum. The Human Resource Certification Institute will charge an additional fee to register for the certification examination. For programs offered by the Department of Management, this course may be applied only once for 3 units. 3 hours discussion. (020577)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 489E  Practicum in Project Management 3 Units
Prerequisite: BSIS 444 or MGMT 444.
Typically Offered: Fall and spring
For students who wish to gain experiential learning in Project Management, this course enables students to prepare for the Professional Certification Examination, Certified Associate in Project Management (CAPM), as well as participate in an experiential learning project. The Project Management Institute will charge an additional fee to register for the professional certification examination. For programs offered by the Department of Management, this course may be applied only once for 3 units. 3 hours lecture. (020580)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 489F  Practicum in Organizational Consulting 3 Units
Prerequisite: MGMT 488, instructor permission.
Typically Offered: Spring only
This course is the second in a two course series undertaken in pursuit of the Professional Management Consulting Certificate. The course is designed to provide students with the opportunity to build their consulting skills through the execution of an operational review. Students are assigned to work directly with a selected business providing an operational review under the supervision of the Management Department faculty. This course provides an integration of classroom learning and real-world applications resulting in a student-prepared final deliverable in both written and oral form for the client. 3 hours lecture. (021519)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MGMT 498  Special Topics in Management 1-3 Units
Prerequisite: Senior standing.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. For advanced students who wish to investigate business problems in specialized areas. Application of research methods. 3 hours seminar. (005737)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division
MGMT 499 Special Problems 1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. 3 hours supervision. (005738)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

MGMT 499H Honors in Management 3 Units
Prerequisite: Faculty permission.
Typically Offered: Inquire at department
This 3-unit course consists of a comprehensive research study and paper dealing with business policy and strategy, and the integrative and international aspects of business operations, especially as they pertain to the fields of management, human resource management, or strategic management. A final written report and a public presentation of findings are both requirements of this course. Business Honors Program students must receive at least a B in this course for Honors credit. Students seeking "Honors in the Major" will enroll in this course for two semesters. MGMT 499H is for Business Administration majors with an Option in Management or Human Resource Management who are seeking Honors in the Major. 9 hours supervision. (005739)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

MGMT 504 Everyday Project Management: Knowledge and Applications 1.5 Units
Typically Offered: Fall and spring
This course introduces students to the concepts driving modern-day project management and gives students the ability to initiate, plan, and execute projects using standard project management tools efficiently and effectively. 1.5 hours seminar. (022477)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 1.5 units
Course Attributes: Upper Division

MGMT 598 Special Topics in Management 1-3 Units
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. For advanced students who wish to investigate business problems in specialized areas. Application of research methods. 3 hours lecture. (020394)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

MGMT 635 Seminar in Management 3 Units
Prerequisite: Classified MBA student.
Typically Offered: Spring only
Study of current theory and research in organizational behavior and organizational design, emphasizing managerial applications. Includes ethical, environmental, technological, and international considerations. 3 hours seminar. (005743)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

MGMT 644 Seminar in Project Management 3 Units
Prerequisite: Classified MBA status.
Typically Offered: Fall only
A comprehensive, in-depth, and hands-on approach to learning about managing teams and projects. Students learn how to efficiently and effectively initiate, plan, execute, and monitor projects. This course includes the coverage of the nine project management body of knowledge areas required for professional certification by the Project Management Institute. Students are required to use information technology, spreadsheets, and project management software. 3 hours seminar. (021080)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

MGMT 645 Teamwork, Negotiation, and Conflict Resolution 3 Units
Prerequisite: Classified MBA student or faculty permission
Typically Offered: Spring only
This course highlights the theoretical and practical application of teamwork, negotiation, and conflict resolution models and their interface with ethical and socially responsible outcomes. Effective leaders must develop strong teams, negotiate well, and have the capability to resolve conflict in the organization. To this end, a variety of readings, case studies, and personal assessment are used to survey the tools essential for successful negotiation and conflict resolution. 3 hours seminar. (021402)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

MGMT 646 Optimizing Project Goals and Outcomes 3 Units
Prerequisite: Graduate Standing.
Typically Offered: Fall and spring
This course provides students with tools, techniques, and knowledge to effectively implement projects to reach organization goals. Even with improved planning, projects will rarely go exactly as planned. When problems occur, how should management best respond? What mix of adding resources (e.g., by hiring, overtime, work intensity), changing the schedule (both final and interim milestones), reducing scope, cutting activities such as QA, and so on will provide the optimal outcome? A system dynamics (causal modeling) business analysis tool is used to improve such decisions by taking into consideration feedback in projects, especially the adverse ripple effects of management actions. 3 hours lecture. (022308)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division
MGMT 647 Seminar in Leadership, Global Ethics, and Corporate Social Responsibility 3 Units
Typically Offered: Fall and spring
A large variety of readings, cases, and written assignments are used to examine the role of leadership, global ethics, and corporate social responsibility in organizations. The course emphasizes the theoretical and practical application of leadership and decision-making models and their interaction with ethical and socially responsible outcomes. Effective leaders must communicate well. The course gives students the opportunity to improve their written and oral communication skills. This is a writing intensive course. Passing the course with a B- or higher fulfills the Graduate School's writing proficiency requirement. 3 hours seminar. (021186)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

MGMT 650 Management of Creativity and Innovation 3 Units
Typically Offered: Fall only
This course addresses the major theories and current trends in the study of management of creativity and innovation in modern organizations. The course has a focus on creative problem solving using a design thinking approach, a holistic user-centered approach that uses collaboration and experimentation. Students co-create a relevant leaning experience focused on individual, team and organizational creativity; design thinking and innovation theory and practice. The goal is to develop skills and understanding of the tools, technologies and processes involved in managing innovation and change in a rapidly evolving digital business environment. 3 hours discussion. (022008)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

MGMT 689 Directed Internship 1-3 Units
Typically Offered: Fall only
This course is an internship. You must register directly with a supervising faculty member. Study of policy, control, and decision-making in selected organizations, arranged and supervised by a member of the graduate faculty in close working relationship with the management of an organization. 9 hours supervision. (005751)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Graduate Division

MGMT 697 Independent Study 1-4 Units
Typically Offered: Fall and spring
This course is a graduate-level independent study. You must register directly with a supervising faculty member. 9 hours supervision. (005756)
Grade Basis: Report in Progress: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

MGMT 698 Special Topics in Management 1-3 Units
Prerequisite: Department permission.
Typically Offered: Inquire at department
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours seminar. (020362)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

MGMT 699T Master's Thesis 1-3 Units
Typically Offered: Fall and spring
You must register directly with a supervising faculty member. 9 hours supervision. (005761)
Grade Basis: Report in Progress: CR/NC
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

Management Information Systems

MINS 198 Special Topics 1-3 Units
Typically Offered: Fall and spring
3 hours supervision. (005816)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Lower Division

MINS 235 Database Design 3 Units
Typically Offered: Fall and spring
Study of fundamental database design principles and techniques, including data modeling with Entity-Relationship diagrams and normalization. Study of SQL (Structured Query Language) database management systems capabilities. Study of the relational data model and relational operations. Study of database security mechanisms. Introduction to PL/SQL. Application of concepts and techniques to practical business scenarios. 3 hours lecture. (005814)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

MINS 301 Corporate Technology Integration 3 Units
Prerequisite: Junior Standing
Typically Offered: Fall and spring
This course introduces students to the concept of information systems as the application of technical resources to support organizational processes. Given this foundation, students build an integrative, process-oriented understanding of information systems and their deployment, management, and use within distributed and global organizations. Projects focus on introductory enterprise systems, fundamentals of database systems, and basic Web programming. 3 hours lecture. (005770)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 311 Foundation of Database Design 1.5 Units
Prerequisite: Open to Online MBA and Online BADM BS students only.
Typically Offered: Fall only
This course provides students with the core concepts of database design through data modeling, data definition language (DDL), and data manipulation language (DML). Microsoft's SQL Server - a relational database - is our primary interest, as it is one of the most widely used database management system. The underlying foundation and technologies behind database design will be discussed. After successfully completing this course, students will be able to effectively and efficiently organize data using the notion of entity-relationship diagram (ERD) and to perform data retrieval using SQL DML statements. 1.5 hours lecture. (022154)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 1.5 units
Course Attributes: Upper Division
MINS 312 Foundations of Networking 1.5 Units
Prerequisite: Open to Online MBA and Online BADM BS students only.
Typically Offered: Spring only
This is an introductory course into the foundations of computer networking. You will learn how basic computer networks are built to interconnect and form Local Area Networks (LANs) and Wide Area Networks (WANs). The course topics include basic network topologies, cabling, TCP/IP networks, ethernet switching, wireless networking, optical networks, and the Internet. Hands-on-Labs are available for learning functions and configurations for network protocols. Throughout this course, you will gain a greater understanding of how and why each type of technology is used and implemented. 1.5 hours lecture. (022143)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 1.5 units
Course Attributes: Upper Division

MINS 325 Business Programming 3 Units
Prerequisite: BSIS 301 or MINS 301.
Typically Offered: Fall and spring
Introduction to the basic problem-solving skills needed to create and maintain business-oriented software. This course provides an overview of business information systems, their use in business contexts, and object-oriented design of applications. Coverage includes a survey of basic data structures and the standard algorithms used to manipulate and work with them. Students are expected to build and test a number of programs using an integrated development environment. 3 hours lecture. (005819)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 335 Database Application Development 3 Units
Prerequisite: MINS 235.
Typically Offered: Fall and spring
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 346 Data Communications and Networking 3 Units
Typically Offered: Fall and spring
An introduction to data communications and local area networks. This course provides a background in standards and protocols used in communications and their functions within a business information system environment. The class combines lectures, writing assignments, group work, and class discussion to develop a fundamental knowledge of data communications and its importance to the business information systems environment. 3 hours lecture. (021457)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 350 Business Systems Analysis 3 Units
Prerequisite: MINS 235, BCOM 300W (for BSIS majors, may be taken concurrently).
Typically Offered: Fall and spring
An in-depth examination of tools, techniques, and processes used to support the systems analysis portion of the systems development life cycle. Emphasis is given to requirements gathering, gap-fit analysis, development of the business case for systems development projects, as well as tools and techniques that plan, identify, model and communicate conceptual systems to both end users and programmers. Both case studies and real projects are used to develop hands-on experience with conducting business analysis studies from object, data, and process perspectives. 3 hours lecture. (005818)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 389 Internship/Cooperative Education 1-3 Units
Prerequisite: Senior standing, faculty permission.
Typically Offered: Fall and spring
This course is an internship. You must register directly with a supervising faculty member. For students who wish to gain practical work experience with participating firms/organizations. This course enables a student to study policy, control, and decision-making in a specialized work environment. See advisor for student's performance requirements, assignments, and methods of evaluation prior to undertaking the internship. 9 hours supervision. (005822)
Grade Basis: Credit/No Credit
Repeatability: You may take this course more than once
Course Attributes: Upper Division

MINS 398 Special Topics 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (005824)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

MINS 399 Special Problems 1-3 Units
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. Students registering for this course should prepare a project proposal to be discussed with their faculty advisor before enrolling in the course. 9 hours supervision. (005825)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division
MINS 446 Distributed Systems Management 3 Units
Prerequisite: BSIS 301, MINS 346.
Typically Offered: Fall only
An in-depth analysis of current managerial issues related to business data communications, networks, and distributed processing. The topics covered in this course directly impact the analysis, design, and implementation of management information systems for both private organizations and government. Mainstream and emerging standards, products, and protocols are examined as well as an in-depth study of the Internet Protocol. 3 hours lecture. (005829)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 498 Special Topics in Management Information Systems 1-3 Units
Prerequisite: Senior standing.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. For advanced students who wish to investigate business problems in specialized areas. Application of research methods. 3 hours supervision. (005839)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

MINS 499 Special Problems 1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. 3 hours supervision. (005840)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

MINS 499H Honors Seminar in Management Information Systems 3 Units
Prerequisite: Acceptance into the Honors Program, faculty permission.
Typically Offered: Inquire at department
This 3-unit course consists of a comprehensive research study and paper dealing with business policy and strategy and the integrative and international aspects of business operations, especially as they pertain to the fields of management information systems. A final written report and a public presentation of findings are both requirements of this course. Business Honors Program students must earn at least a B in this course in order to receive honors credit. Students completing Honors in the Major will enroll in this course for two semesters. 9 hours supervision. (005841)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

MINS 522 Enterprise Resource Planning: Systems Administration 3 Units
Prerequisite: MINS 235.
Typically Offered: Fall only
This course focuses on advanced system support issues related to an Enterprise Resource Planning (ERP) system that is used in global organizations. Students learn how to provide basic systems administration support of the operating system, database, and application system software levels within a large ERP system to support a global organization with multiple companies. Concepts, issues, current trends, decision making, and trouble shooting are addressed through a multi-layered view of the system. 4 hours activity, 1 hour discussion. (005835)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 523 Enterprise Resource Planning: System Administration 2-3 Units
Prerequisite: MINS 522.
Typically Offered: Spring only
This course focuses on advanced system support issues related to an Enterprise Resource Planning (ERP) environment that is used to support global organizations. Students learn how to provide advanced systems administration support of the operating system, database, and application system software levels within a large ERP system as well as the many add-ons and enhancements that these systems currently utilize. Concepts, issues, current trends, decision making, evaluation of extensions and trouble shooting are addressed through a multilayered view of the system. 4 hours activity, 1 hour discussion. (021052)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 526 Business Intelligence and Data Warehousing: Design and Development 3 Units
Prerequisite: MINS 235. Open only to BADM, BSIS and MBA majors
Typically Offered: Spring only
Advanced instruction of business intelligence and data warehousing. The course covers business intelligence functionality with an emphasis on data warehouse design and development. Students demonstrate a working knowledge of business intelligence and data warehouse design development and performance management via hands on assignments and a culminating project. 3 hours lecture. (020585)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 535 Database Administration 3 Units
Prerequisite: MINS 235.
Typically Offered: Spring only
Study of the tasks and responsibilities of the database administrator, including configuring memory and disk space, establishing security, providing for backup and recovery, performance monitoring and tuning, and setting up client-server network capabilities. Study of advanced database design principles and techniques. Study of advanced SQL (Structured Query Language) and database management system capabilities. Application of concepts and techniques to practical database system administration environments in business. 3 hours discussion. (005833)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
MINS 536 Security and Privacy Issues in Information Technology 3 Units
Prerequisite: Junior standing, open to Business and Computer Information System majors only.
Typically Offered: Fall only
This course covers a broad range of information security topics. The course theme is the protection of information resources from disruption, destruction, or disaster as well as unauthorized access. The course covers controls designed to (1) protect information assets, (2) detect the loss of information, and (3) correct information loss situations. Students study the use of authentication and authorization systems, firewalls, encryption systems, redundant disk arrays, and other tools designed to prevent loss of information. Students also study intrusion detection systems, file-fingerprinting tools as well as other methods and controls designed to detect information loss. Finally, students study backup strategies and controls designed to ensure the recovery of lost information. Single-site redundancy as well as the use of backup data centers and redundant communications systems are studied to address the protection of user access to information resources. Risk assessments, security policies, and formal controls processes are used to apply the information learned in the course to real world scenarios. 3 hours lecture. (005832)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 537 Information Storage and Management 3 Units
Prerequisite: BSIS 301, MINS 235, MINS 346.
Typically Offered: Spring only
This course provides students with an introduction to and hands-on or simulated interaction with state of the art enterprise storage strategies and systems. This course provides a background in hardware, standards and protocols used in direct attached, network attached and fibre channel data storage. The course also covers backup and recovery, business continuity and disaster recovery strategies as required by and appropriate to business. Finally, the course covers security provisions for the stored data and management issues in the data center. 3 hours discussion. (021014)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 546 E-Commerce and Cloud Computing in Business 3 Units
Prerequisite: Junior standing.
Typically Offered: Fall only
Applied understanding of contemporary E-Commerce and use of cloud-based technology infrastructure (specifically: Amazon Web Services (AWS)). Basics of web-stacks: cloud concepts; and E-Commerce conventions. The focus of the course is the practical development of a responsive E-Commerce website. Applied use of multiple cloud-based technologies; including: cloud-servers, storage, and databases; user identify; monitoring and logging; cloud infrastructure configuration management. This course also address rudiments of online payment systems as well as Search Engine Optimization, Search Engine Marketing, and web analytics. 3 hours lecture. (005834)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MINS 598 Special Topics in Management Information Systems 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 0 hours supervision. (020124)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

MINS 689 Directed Internship 1-3 Units
Typically Offered: Fall and spring
This course is an internship. You must register directly with a supervising faculty member. Study of policy, control, and decision-making in selected organizations, arranged and supervised by a member of the graduate faculty in close working relationship with the management of an organization. 9 hours supervision. (005845)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Graduate Division

MINS 697 Independent Study 1-4 Units
Typically Offered: Fall and spring
This course is a graduate-level independent study. You must register directly with a supervising faculty member. 0 hours supervision. (005850)
Grade Basis: Report in Progress: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

MINS 699T Master's Thesis 1-3 Units
Typically Offered: Fall and spring
You must register directly with a supervising faculty member. 9 hours supervision. (005855)
Grade Basis: Report in Progress: CR/NC
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

Marketing

MKTG 305 Survey of Marketing 3 Units
Typically Offered: Fall and spring
Nature and functions of marketing systems and marketing in the individual firm. Study of the marketing mix, marketing institutions, and the environments in which marketing decisions are made. 3 hours lecture. (005872)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MKTG 371 Consumer Behavior 3 Units
Prerequisite: MKTG 305.
Typically Offered: Fall and spring
Study of the decision processes of individuals and groups toward consumer products and the implications to marketers. Emphasis on both individual, group, and external determinants of consumer attitudes and behavior. 3 hours discussion. (005873)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
MKTG 380 Marketing Research 3 Units
Prerequisite: MATH 108, MKTG 305.
Typically Offered: Fall and spring
User-oriented analysis of the marketing research process, including problem definition, proposal preparation, research design, data collection, sampling methods, data analysis, interpretation, and presentation of findings. 3 hours lecture. (005876)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MKTG 398 Special Topics 1-3 Units
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours lecture. (005882)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

MKTG 399 Special Problems 1-3 Units
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. Students registering for this course should prepare a project proposal to be discussed with their faculty advisor before enrolling in the course. 9 hours supervision. (005883)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

MKTG 464 Customer Relationship Management 3 Units
Prerequisite: MKTG 305.
Typically Offered: Fall and spring
After completion of this course, students are expected to: acquire a working knowledge of CRM in the various business contexts, understand the importance of information technology in marketing and sales, enhance ability to analyze customers heuristically and financially, and develop an understanding of the marketing and sales processes used to improve customer experiences. 3 hours lecture. (021808)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MKTG 465 Digital Marketing 3 Units
Prerequisite: MKTG 371.
Typically Offered: Fall only
Study of the changes in the marketplace created by the increasing utilization of technological tools to perform traditional marketing functions. The course provides insight into strategies and tactics which can be used to implement and manage electronic marketing initiatives. 3 hours lecture. (005884)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MKTG 468 Entrepreneurial Marketing 3 Units
Prerequisite: MKTG 305; MGMT 450 or MKTG 371.
Typically Offered: Fall and spring
Application of an entrepreneurial and small business mindset to defining and analyzing marketing issues for a new venture. This included product, price, promotions, merchandising, customer experience, distribution and branding strategies, personal selling; and non-traditional approaches to marketing. 3 hours lecture. (020598)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MKTG 470 Sales Management 3 Units
Typically Offered: Fall and spring
Management of the sales force and sales process including account management, sale force organization, sales forecasting and budgeting, quota setting, territory management, recruitment and selection, training, motivation and compensation systems, evaluation and control of sales performance. Role of customer relationship management systems in managing sales information and the customer interface. Current issues in sales management. 3 hours discussion. (005877)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MKTG 471 Distribution Systems and Channel Management 3 Units
Prerequisite: MKTG 371 for Marketing option students and OSCM 306 for non-Marketing option students.
Typically Offered: Fall and spring
The course includes a study of distribution and its role in the marketing system, economics of distribution, financing competing carriers, rate determination, government regulation subsidization, carrier organization, operation, and traffic control. 3 hours lecture. (005878)
Cross listing(s): OSCM 471
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MKTG 472 Advertising and Marketing Communications 3 Units
Prerequisite: MKTG 371.
Typically Offered: Fall and spring
The concept and process of integrating all of the communications by a marketer to create synergy and a unique selling proposition. Examines development and execution of advertising, publicity, sales promotions, direct marketing, sponsorship and personal selling programs that build lifetime customer relationships through a variety of media or contacts. 3 hours discussion. (005880)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

MKTG 473 Strategic Personal Selling 3 Units
Typically Offered: Fall and spring
Principles and practices of strategic personal selling, including relationship strategy, customer strategy, product strategy, and presentation strategy. The role of personal selling in the marketing mix and the current business environment. 3 hours lecture. (005886)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
### MKTG 475 Retailing
**Prerequisite:** MKTG 371.
**Typically Offered:** Fall and spring
Essentials of retail management; market segmentation and market research for retail operations, buying and pricing functions, inventory control, budgeting, nature of change. 3 hours discussion. (005874)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 3 units
**Course Attributes:** Upper Division

### MKTG 476 Business Marketing
**Prerequisite:** MKTG 371.
**Typically Offered:** Spring only
Study of the marketing of goods and services to business, government, and institutions. The focus is on organizational buying, market analysis and planning, and development of marketing mix. 3 hours discussion. (005885)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 3 units
**Course Attributes:** Upper Division

### MKTG 477 International Marketing
**Prerequisite:** MKTG 305, Senior Standing.
**Typically Offered:** Fall only
A study of all aspects of marketing unique to international business. Examines the impact of cultures, ethics, history, politics, and social customs on marketing thinking and practices worldwide. 3 hours discussion. (005879)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 3 units
**Course Attributes:** Upper Division

### MKTG 478 Service Marketing
**Prerequisite:** MKTG 371.
**Typically Offered:** Spring only
Study of the unique characteristics of services and their implications for the development of effective marketing strategies, programs, and plans for service businesses, including professional services, not-for-profit services, and international services. 3 hours discussion. (005889)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 3 units
**Course Attributes:** Upper Division

### MKTG 479 Sales Competitions: Strategy and Practice
**Prerequisite:** MKTG 305.
**Typically Offered:** Spring only
The purpose of this course is to provide a review of the theoretical foundation of personal selling and an opportunity to build practical sales experience. Specific attention is paid to the development of role playing skills and the ability to analyze complex case problems. Particular emphasis is placed on relationship-building skills, problem analysis, solution-based presentations, and closing/follow-up techniques. Students compete in at least one sales competition. 3 hours lecture. (021802)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 3 units
**Course Attributes:** Upper Division

### MKTG 482 Sports Marketing
**Prerequisite:** MKTG 371.
**Typically Offered:** Fall and spring
This course introduces students to the specialized field of sports marketing and its role in society. Subjects covered include marketing through sports sponsorship, endorsements, naming rights, licensing, facility design, merchandising, ticket sales and pricing, and other emerging issues related to sports marketing. Career opportunities as they relate to the sports marketing industry are also explored. 3 hours lecture. (021328)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 3 units
**Course Attributes:** Upper Division

### MKTG 483 Advanced Topics in Professional Sales
**Prerequisite:** MKTG 473 or faculty permission.
**Typically Offered:** Fall and spring
Emerging techniques and issues in sales negotiation, persuasion, and customer relationship management. Financial, ethical and sales leadership issues are also examined. 3 hours lecture. (020786)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 3 units
**Course Attributes:** Upper Division

### MKTG 485 Brand Strategy
**Prerequisite:** MKTG 371.
**Typically Offered:** Spring only
Brand Strategy is an advanced elective that addresses important branding decisions faced by an organization. Its basic objectives are: 1) to provide students with a complete understanding of the consumer and how consumers develop brand attitudes and behaviors; 2) to increase understanding of the important issues in planning and evaluating brand strategies; and 3) to provide a forum for students to apply branding strategies in a variety of domains. Particular emphasis is placed in the course on understanding psychological principles at the consumer or customer level that will improve managerial decision-making with respect to brands. One aim of the course is to make these concepts relevant for any type of organization (public or private, large or small, etc.). 3 hours lecture. (022142)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 3 units
**Course Attributes:** Upper Division

### MKTG 486 Internship in Marketing
**Typically Offered:** Fall and spring
This course is an internship. You must register directly with a supervising faculty member. 9 hours supervision. (020783)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 15 units
**Course Attributes:** Upper Division

### MKTG 488 Sports Marketing
**Prerequisite:** MKTG 371, MKTG 380.
**Typically Offered:** Fall and spring
Capstone course involving the decision-making process to demand analysis and developing product, distribution, promotion, and pricing strategies. 3 hours discussion. (005887)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 3 units
**Course Attributes:** Upper Division

### MKTG 490 Strategic Marketing Management
**Prerequisite:** MKTG 371, MKTG 380.
**Typically Offered:** Fall and spring
Capstone course involving the decision-making process to demand analysis and developing product, distribution, promotion, and pricing strategies. 3 hours discussion. (005887)
**Grade Basis:** Graded
**Repeatability:** You may take this course for a maximum of 3 units
**Course Attributes:** Upper Division
### MKTG 498 Special Topics in Marketing

**Prerequisite:** Senior standing.

**Typically Offered:** Fall and spring

This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. For advanced students who wish to investigate business problems in specialized areas. Application of research methods. 3 hours supervision. (005893)

**Grade Basis:** Graded

**Repeatability:** You may take this course more than once

**Course Attributes:** Upper Division

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### MKTG 499 Special Problems

**Prerequisite:** Faculty permission.

**Typically Offered:** Fall and spring

This course is an independent study of special problems. You must register directly with a supervising faculty member. 3 hours supervision. (005894)

**Grade Basis:** Credit/No Credit

**Repeatability:** You may take this course for a maximum of 6 units

**Course Attributes:** Upper Division

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### MKTG 499H Honors Seminar in Marketing

**Prerequisite:** Faculty permission.

**Typically Offered:** Inquire at department

This 3-unit course consists of a comprehensive research study and paper dealing with business policy and strategy, and the investigative and international aspects of business operations, especially as they pertain to the field of marketing. A final written report and a public presentation of findings are both requirements of this course. Business Honors Program students must receive at least a B in this course for Honors credit.

Students seeking "Honors in the Major" will enroll in this course for two semesters. 9 hours supervision. (005895)

**Grade Basis:** Graded

**Repeatability:** You may take this course for a maximum of 6 units

**Course Attributes:** Upper Division

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### MKTG 502 Customer Relationship Management: Concepts and Applications

**Prerequisite:** Open to declared Online MBA students only.

**Typically Offered:** Fall only

Organizations are relying on in-depth customer and market data to better understand how to most effectively identify the most valuable customers and manage customer relationships. Students will learn how CRM software improves collaboration across an organization and facilitates more productive, data-driven business decision making. This course will give students hands-on experience with a leading CRM platform. 1.5 hours lecture. (022183)

**Grade Basis:** Graded

**Repeatability:** You may take this course for a maximum of 1.5 units

**Course Attributes:** Upper Division

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### MKTG 668 Marketing Entrepreneurial Ventures

**Prerequisite:** Classified MBA student, MKTG 305 (or equivalent).

**Typically Offered:** Spring only

A practicum in strategies, tools and practices designed to enable experienced entrepreneurs or students who are interested in possibly starting their own company to successfully market a new venture in a competitive market place with limited resources. The course provides students with "how to" exposure to preparing effective product identity and marketing message based on market research, then takes students through a step-wise process for developing marketing strategies and content based on research into current best practice approaches for social media marketing. The course culminates with students developing crowd-sourcing campaigns, for marketing content and fund raising, based on marketing mix research refined throughout the semester. This course is designed to support students with their on-going marketing effort for existing companies or provide students who have not yet launched a venture with practical exposure to existing new-to-market products and companies. 3 hours seminar. (021799)

**Grade Basis:** Graduate Graded

**Repeatability:** You may take this course for a maximum of 9 units

**Course Attributes:** Graduate Division

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### MKTG 673 Seminar in Strategic Marketing

**Prerequisite:** Classified MBA student.

**Typically Offered:** Fall only

A study of marketing concepts and strategies, such as demand analysis, product/market positioning, distribution, promotion, and pricing strategies. Emphasis on integrating such concepts and strategies into strategic marketing programs. 3 hours seminar. (015959)

**Grade Basis:** Graduate Graded

**Repeatability:** You may take this course for a maximum of 3 units

**Course Attributes:** Graduate Division

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### MKTG 689 Directed Internship

**Typically Offered:** Fall and spring

This course is an internship. You must register directly with a supervising faculty member. Study of policy, control, and decision-making in selected organizations, arranged and supervised by a member of the graduate faculty in close working relationship with the management of an organization. 9 hours supervision. (005900)

**Grade Basis:** Credit/No Credit

**Repeatability:** You may take this course for a maximum of 15 units

**Course Attributes:** Graduate Division

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### MKTG 697 Independent Study

**Typically Offered:** Fall and spring

This course is a graduate-level independent study. You must register directly with a supervising faculty member. Study of policy, control, and decision-making in selected organizations, arranged and supervised by a member of the graduate faculty in close working relationship with the management of an organization. 9 hours supervision. (005905)

**Grade Basis:** Report in Progress: Graded

**Repeatability:** You may take this course for a maximum of 6 units

**Course Attributes:** Graduate Division

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### MKTG 698 Special Topics in Marketing

**Typically Offered:** Inquire at department

This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours seminar. (021757)

**Grade Basis:** Graduate Graded

**Repeatability:** You may take this course for a maximum of 6 units

**Course Attributes:** Graduate Division
MKTG 699T Master’s Thesis 1-3 Units
Typically Offered: Fall and spring
You must register directly with a supervising faculty member. 9 hours supervision. (005910)
Grade Basis: Report in Progress: CR/NC
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

Operations and Supply Chain Management

OSCM 198 Special Topics 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (007740)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Lower Division

OSCM 306 Operations Management 3 Units
Prerequisite: Business Administration or Business Information Systems status required for business majors. Completion of GE Pathway Foundation Quantitative Reasoning required for all majors.
Typically Offered: Fall and spring
An overview of the operations function in organizations; topics include operations strategy, manufacturing philosophies, process selection, supply chain management, inventory management, forecasting, production planning and control, capacity planning, material requirements planning, quality management and project management. 3 hours lecture. (005774)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

OSCM 389 Internship 1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an internship. Students must register directly with a supervising faculty member. For students who wish to gain practical work experience with participating firms/organizations. This course enables a student to study policy, control, and decision making in a specialized work environment. The faculty advisor will determine each student's performance requirements, assignments, and methods of evaluation prior to undertaking the internship. 9 hours supervision. (020345)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Upper Division

OSCM 398 Special Topics 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (007743)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

OSCM 399 Special Problems 1-3 Units
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. Students registering for this course should prepare a project proposal to be discussed with their faculty advisor before enrolling in the course. 9 hours supervision. (005778)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

OSCM 440 Supply Chain Management 3 Units
Prerequisite: OSCM 306 for non-concrete industry management (CIMT) majors.
Typically Offered: Spring only
This course provides an overview of the supply chain management function in modern business. The objective of the course is to provide students with an integrative view of how supply chain decisions affect other functional areas of the firm and impact financial performance. The course focuses on three primary areas of supply chain management: strategy and design, planning, and operations. Business cases studies and enterprise information systems (EIS) are a central feature of the course with EIS providing a foundation for understanding the integrative nature of the business organization. 3 hours discussion. (007744)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

OSCM 441 Purchasing and Global Sourcing 3 Units
Prerequisite: OSCM 306.
Typically Offered: Fall only
This course examines the business role and ethical consideration of purchasing and procurement. Students learn to identify supplier sources, negotiate terms and conditions of sale, and build and manage supplier relationships linked to organizational goals. Students learn how purchasing operates across all functional areas - including inbound logistics, manufacturing, and outbound logistics - and contributes to competitive advantage and added value through teamwork. 3 hours discussion. (021469)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

OSCM 442 Production Planning and Inventory Control 3 Units
Prerequisite: OSCM 306.
Typically Offered: Fall only
An in-depth study of inventory management and material requirements planning (MRP). Topics include the study of inventory systems and modeling, master production scheduling, and purchasing systems and control. 3 hours discussion. (005785)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Typically Offered</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSCI 451</td>
<td>Quality Management</td>
<td>3</td>
<td>OSCI 306 or faculty permission; MATH 105 or MATH 108 for Business majors only.</td>
<td>Fall and spring</td>
<td>The study and application of the quality management process in both the manufacturing and service sectors of the economy. Topics include process analysis and improvement, statistical process control, cost of quality, quality measurement, and quality in the global marketplace. 3 hours lecture. (005784)</td>
</tr>
<tr>
<td>OSCI 471</td>
<td>Distribution Systems and Channel Management</td>
<td>3</td>
<td>MKTG 371 for Marketing option students and OSCI 306 for non-Marketing option students.</td>
<td>Fall and spring</td>
<td>The course includes a study of distribution and its role in the marketing system, economics of distribution, financing competing carriers, rate determination, government regulation, carrier organization, operation, and traffic control. 3 hours lecture. (005878)</td>
</tr>
<tr>
<td>OSCI 489</td>
<td>Intern/Cooperative Education</td>
<td>1-3</td>
<td>Senior standing and faculty permission.</td>
<td>Fall and spring</td>
<td>This course is an internship. Students must register directly with a supervising faculty member. For students who wish to gain practical work experience with participating firms/organizations. This course enables a student to study policy, control, and decision making in a specialized work environment. The faculty advisor will determine each student's performance requirements, assignments, and methods of evaluation prior to undertaking the internship. 9 hours supervision. (005777)</td>
</tr>
<tr>
<td>OSCI 498</td>
<td>Special Topics in Supply Chain Management</td>
<td>1-3</td>
<td>Senior standing.</td>
<td>Fall and spring</td>
<td>This is a special topics course. Typically the topic is offered on a one-time basis and varies from term to term and from one section to another. See the Class Schedule for the specific topic being offered. For advanced students who wish to investigate business problems in specialized areas. Application of research methods. 1 hour seminar. (005790)</td>
</tr>
<tr>
<td>OSCI 499</td>
<td>Special Problems</td>
<td>1-3</td>
<td>Faculty permission.</td>
<td>Fall and spring</td>
<td>This course is an independent study of special problems. You must register directly with a supervising faculty member. 3 hours supervision. (007746)</td>
</tr>
<tr>
<td>OSCI 499H</td>
<td>Honors: Product/Operation Mgmt</td>
<td>3</td>
<td>Faculty permission.</td>
<td>Fall and spring</td>
<td>This course is an independent study of special problems. You must register directly with a supervising faculty member. 9 hours supervision. (005791)</td>
</tr>
<tr>
<td>OSCI 607</td>
<td>Operations Planning and Execution</td>
<td>3</td>
<td></td>
<td>Spring only</td>
<td>This course provides overview of the operations management process. The operations management field includes the primary functions of business. These central functions of an organization are responsible for the creation and delivery of goods and services. This course will assist the student in developing both quantitative and qualitative skills to utilize current methodologies, systems, and technology to plan, execute, implement, and analyze performance of the organization and its resources. The topic area of quality management will be a significant segment of this course. 3 hours seminar. (007747)</td>
</tr>
<tr>
<td>OSCI 689</td>
<td>Directed Internship</td>
<td>1-3</td>
<td></td>
<td>Fall and spring</td>
<td>This course is an internship. You must register directly with a supervising faculty member. Study of policy, control, and decision making in selected organizations, arranged and supervised by a member of the graduate faculty in close working relationship with the management of an organization. 9 hours supervision. (005800)</td>
</tr>
<tr>
<td>OSCI 697</td>
<td>Independent Study</td>
<td>1-4</td>
<td></td>
<td>Fall and spring</td>
<td>This course is a graduate-level independent study. You must register directly with a supervising faculty member. 9 hours supervision. (005804)</td>
</tr>
<tr>
<td>OSCI 699T</td>
<td>Master's Thesis</td>
<td>1-3</td>
<td></td>
<td>Fall and spring</td>
<td>This course is offered for 1.0-3.0 units. You must register directly with a supervising faculty member. 9 hours supervision. (005809)</td>
</tr>
</tbody>
</table>

**Course Attributes:**
- **Graduation:** Upper Division
- **Repeatability:** You may take this course for a maximum of 3 units
- **Grade Basis:** Graded or Credit/No Credit
Real Estate

REAL 301 Principles of Real Estate 3 Units
Prerequisite: ECON 102, ECON 103.
Typically Offered: Fall and spring
A comprehensive study designed to give students a good understanding of marketing forces affecting real estate. Subject matter introduces the student to legal, socioeconomic, and environmental factors related to the real estate industry. The course examines such areas as (1) the economic characteristics of real estate resources and the basic factors influencing the supply and demand for real estate; (2) national, state, and local influences on real estate markets, including demographic trends; (3) land ownership and conveyance, financing and marketing real property; and (4) managerial review of marketing practices. 3 hours lecture. (008112)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

REAL 389 Intern/Cooperative Education 1-3 Units
Prerequisite: Senior standing, faculty permission.
Typically Offered: Fall and spring
This course is an internship. You must register directly with a supervising faculty member. For students who wish to gain practical work experience with participating firms/organizations. This course enables a student to study policy, control, and decision-making in a specialized work environment. See advisor for student's performance requirements, assignments, and methods of evaluation prior to undertaking the internship. 9 hours supervision. (008116)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Upper Division

REAL 398 Special Topics 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (008117)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

REAL 399 Special Problems 1-3 Units
Typically Offered: Fall and spring
This course is an independent study of special problems. You must register directly with a supervising faculty member. Students registering for this course should prepare a project proposal to be discussed with their faculty advisor before enrolling in the course. 9 hours supervision. (008118)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

Business Information Systems Department

The Faculty
Emeritus Faculty
Lorraine R Gardiner
Emeritus
Doctor of Philosophy Univ of Georgia

James L Sager
Emeritus
Doctor of Philosophy Univ of Colorado at Boulder

Finance and Marketing Department

The Faculty
Emeritus Faculty
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Emeritus
Doctor of Philosophy Univ of Ark-Fayetteville

Stephen G Metzger
Emeritus
Master of Arts CSU-Chico

Shekhar Misra
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Suleman A Moosa
Emeritus
Doctor of Philosophy Univ of Pennsylvania

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Danny Chung 2021
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Doctor of Philosophy Western University

Bathild J Covington 2011
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Emeritus Faculty

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