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## Business Administration, College of

### **Business Administration, Interdepartmental, BUSI**

**1200. Careers and Professional Development Strategies for Business.** 1 hour. Introduces students to the process of business career exploration through integrating knowledge of self with knowledge of business career opportunities. Explores career opportunities within the disciplines of business (professional field choices) through a variety of sources. Introduces students to professional development activities and academic strategies/planning techniques that can work to enhance their business education and assist in timely completion of a business degree. Pass/no pass only.

**1340. The Free Enterprise System in a Global Environment.** 3 hours. Study of the free enterprise system in a global social, economic, and political environment. Overview of influence of global competition on the disciplines of business administration with particular emphasis on such markets as the Pacific Rim, Latin America, Europe, and the OPEC nations. Open to all university students regardless of major. Cannot be used to meet business foundation, business professional field, or business supporting field requirements. *Satisfies the Cross-Cultural, Diversity and Global Studies requirement of the University Core Curriculum.*

**2900. Special Problems.** 1–3 hours.

**3400. Readings in Business.** 1–3 hours. Reading books influencing American business philosophy; reading for pleasure; study of current problems reported in business periodicals. (Credit varies depending upon amount and types of reading.)

**4660. International Business Operations.** 3 hours. Foreign operations of American firms and impact of foreign competition on the domestic market; organization for foreign production, marketing and finance; foreign markets, resources, institutions and managerial problems arising out of governmental relations. Prerequisite(s): MKTG 3650, FINA 3770 and senior standing.

**4700. Topics in Mexican Business Practices and Policies.** 3 hours. Topics include analysis of issues in accounting, marketing, management, finance, the legal environment, or information systems of Mexican companies and of U.S. companies dealing with Mexican counterparts. Students are introduced to the Mexican way of doing business and the role culture plays in transacting business with Mexican companies. Prerequisite(s): ACCT 2010 and 2020; MGMT 3330; and MKTG 3010 or BCIS 3615. May be repeated for credit as topics vary, for up to 9 hours of credit. Taught in Mexico.

**4900. Special Problems.** 1–3 hours.

**4940. Business Policy.** 3 hours. Enterprise management integrating the functional areas of business administration into a realistic approach to business problems; applying principles to complex problems at the executive level. Prerequisite(s): completion of all other business foundation courses with a grade of C or better and senior standing. To be taken during the last term/semester of course work.

**4951. Honors College Capstone Thesis.** 3 hours. Major research project prepared by the student under the supervision of a faculty member and presented in standard thesis format. An oral defense is required of each student for successful completion of the thesis. Prerequisite(s):

completion of at least 6 hours in honors courses; completion of at least 12 hours in the major department in which the thesis is prepared; approval of the department chair and the dean of the school or college in which the thesis is prepared; approval of the dean of the Honors College. May be substituted for HNRS 4000.

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## Business Computer Information Systems

see Information Technology and Decision Sciences

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## Business Law

see Finance, Insurance, Real Estate and Law

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## Chamber Music

see Music

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## Chemistry

### **Chemistry, CHEM**

**1351. Context of Chemistry.** 3 hours. (3;0;1\*) Fundamentals of chemistry for students who are not science majors. Applications of chemistry to its role in the world. Topics include historical and philosophical development of modern chemistry, the environment, energy, industrial and economic development, modern materials, popular perspectives of chemistry. Prerequisite(s): concurrent enrollment in CHEM 1352. May not be counted toward a major or minor in chemistry. *\*This hour is a discussion session. May be used to satisfy a portion of the Natural Sciences requirement of the University Core Curriculum.*

**1352. Laboratory for Context of Chemistry.** 1 hour. (0;2) Laboratory techniques for CHEM 1351. Prerequisite(s): CHEM 1351 (should be taken concurrently). May not be counted toward a major or minor in chemistry. *May be used to satisfy a portion of the Natural Sciences requirement of the University Core Curriculum.*

**1410-1420. General Chemistry for Science Majors.** 3 hours each. (3;0;1\*) *\*This hour is a problem-solving session.*

**1410 (CHEM 1311).** Fundamental concepts, states of matter, periodic table, structure and bonding, stoichiometry, oxidation and reduction, solutions, and compounds of representative elements. Prerequisite(s): MATH 1100 or equivalent. *May be used to satisfy a portion of the Natural Sciences requirement of the University Core Curriculum.*

**1420 (CHEM 1312).** Thermodynamics, reaction rates, equilibrium, electrochemistry, organic chemistry, polymers, radioactivity and nuclear reactions. Prerequisite(s): CHEM 1410 or 1413 or consent of department. *May be used to satisfy a portion of the Natural Sciences requirement of the University Core Curriculum.*