

**4400. Evaluation and Development of Information Resources.** 3 hours. Principles and techniques of selecting and acquiring information resources of all kinds; development and maintenance of collections; criteria and selection aids; national and trade bibliographies; online searching; publishers and publishing; censorship problems and intellectual freedom; representative problems and practice.

**4420. Information Resources for Children.** 3 hours. Survey of print and nonprint materials, including multicultural/multiethnic materials; utilization practices and selection; curricular correlations and enrichment; recreational and developmental needs; children's services and programs; wide reading and use of literature and other materials for children from preschool through middle-school years.

**4430. Information Resources for Young Adults.** 3 hours. Survey of print and nonprint materials, including multicultural/multiethnic materials; utilization practices and selection; curricular correlations and enrichment; recreational and developmental needs; young adult services and programs; wide reading and use of literature and other materials for young adults from upper middle school through high school years.

**4600. Basic Information Access and Retrieval.** 4 hours. Basic principles and techniques of information retrieval and access services. Survey of research in information seeking behavior and user interaction. Introduction to systems of access, search and retrieval skills, and collection management. Study of evaluation methods for all formats of resources, services, and user satisfaction.

**4615. Electronic Information Services.** 3 hours. Basic concepts of electronic information services and databases in different fields; conducting online searches and evaluating services. Supervised practical experience. Prerequisite(s): SLIS 4600 or consent of school.

**4620. Information Resources in the Humanities.** 3 hours. Information resources, methods and services to meet access needs in the humanities. Literature searching and communication patterns in individual fields. Role of professional organizations and government. Representative problems and practice. Prerequisite(s): SLIS 4600 or consent of school.

**4630. Information Resources in Sciences and Technology.** 3 hours. Information resources, methods and services to meet access needs in science and technology. Literature searching and communication patterns in individual fields. Role of professional organizations and government. Representative problems and practice. Prerequisite(s): SLIS 4600 or consent of school.

**4640. Information Resources in the Social Sciences.** 3 hours. Information resources, methods and services to meet access needs in the social sciences. Literature searching and communication patterns in individual fields. Role of professional organizations and government. Representative problems and practice. Prerequisite(s): SLIS 4600 or consent of school.

**4646. Information Resources in Business.** 3 hours. Information resources, methods and services to meet access needs of business as a discipline and in practice. Characteristics of information services to a specific, diverse user community. Introduction to and development of print and electronic forms of information relevant to the business community's information needs. Prerequisite(s): SLIS 4600 or consent of school.

**4685. Information Resources in Culturally Diverse Communities.** 3 hours. Information resources, methods and services to meet access needs of ethnic cultural minorities. Issues in the provision of information services to ethnic cultural minority communities. Study of the needs and cultural milieu of these communities. Materials and methods for serving these groups.

**4710. Introduction to Information Technology.** 3 hours. Basic concepts of information and its role in an information society. Includes mechanisms of information processing, information transfer, and applications of computers and other information tools in various disciplines and fields.

**4720. Multi-Media Production.** 3 hours. Nonbook resources and services in different kinds of libraries and information/media centers. Includes preparation and organization of materials, instructional design and materials production, and the use and maintenance of related equipment. Supervised laboratory experience. Prerequisite(s): SLIS 4000 or consent of school.

**4900-4910. Special Problems.** 1-3 hours each. Supervised individual or small-group study of special problems or topics not otherwise covered by regular course offerings. Prerequisite(s): consent of instructor and dean of school. May be repeated for credit as topics vary.

**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.

**4960-4970. Information Science Institute/Seminar.** 1-6 hours each. Special institute courses and seminars. Prerequisite(s): consent of school. May be repeated for credit as topics vary.

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## Linguistics

see Linguistics and Technical Communication

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## Linguistics and Technical Communication

### Linguistics, LING

**1020. Speech for International Students.** 3 hours. (3;2) Designed for international students learning English as a second language. Emphasis on improving oral English communication skills through lectures and labs on speech sound production, vocabulary, grammar, word order, intonation and idioms. Individual and small-group work. *Satisfies a portion of the Understanding the Human Community requirement of the University Core Curriculum.*

**3060. Principles of Language Study.** 3 hours. An introductory linguistics course that focuses on the structure of English (phonology, morphology and syntax). The course includes language acquisition and development, the history of English, dialects of American English and problems of usage.

**4010. English Language in America.** 3 hours. Linguistic analysis of historical and contemporary American English; regional and social variations. Prerequisite(s): LING 3060 or equivalent.

**4020. Structure of Modern English.** 3 hours. Modern English grammars, morphology and syntax; principles of analysis and various theories of English structure; relationship between linguistic structure, rhetorical pattern and literary style. Prerequisite(s): LING 3060 or equivalent.

**4030. Acquisition of English as a Second Language.** 3 hours. Study of language acquisition, development, production and comprehension focusing on the application of current research findings to the context of learning and teaching English as a second language. Prerequisite(s): LING 3060 or consent of department.

**4040. General Linguistics.** 3 hours. General introduction to the core systems of the languages of the world focusing on phonetics, phonology, morphology, syntax and semantics. Prerequisite(s): LING 3060 or equivalent.

**4070. History of the English Language.** 3 hours. The evolution of Modern English from Indo-European through Old English and Middle English. Prerequisite(s): LING 3060 or equivalent.

**4080. Teaching English as a Second Language.** 3 hours. Theory and method of teaching English as a second language. Study of major approaches with specific attention to methods of teaching, listening, speaking, reading and writing. Prerequisite(s): 12 hours of English and one Group C course.

**4800. Special Seminar in Linguistics.** 3 hours. Study of linguistics that extends scope of traditional offerings. Prerequisite(s): LING 3060. May be repeated for credit as topics vary.

**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.

**Technical Communication, TECM** – see *Graduate Catalog*

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## Logistics and Supply Chain Management

see Marketing and Logistics

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## Management

### **Management, MGMT**

**3330. Communicating in Business.** 3 hours. Development of interpersonal business communication skills in the following areas: group communication, written communication (collaborative writing and business letters, memorandums and reports), oral communication (business

presentations, meetings and interviews), and listening. The following topics are also addressed: international communication and electronic communication technology. *Satisfies a portion of the Understanding the Human Community requirement of the University Core Curriculum.*

**3720. Organizational Behavior.** 3 hours. Individual behavior in formal organizations. Cases, lectures and experiential exercises in organizational culture, motivation, leadership, dynamics of power, perception and attribution, communication, decision making and performance, and individual differences.

**3820. Management Concepts.** 3 hours. Management philosophy; planning, organizing and controlling; entrepreneurial processes; organizational performance; structure and design. Includes an overview of organization theory and strategic management.

**3830. Operations Management.** 3 hours. Management of production emphasizing industrial enterprises; production objectives; design and improvement of processes, work methods, and physical facilities; use of measurements and standards; production planning and control; quality control; budgetary and cost control; materials management. Prerequisite(s): DSCI 2710.

**3850. Entrepreneurship.** 3 hours. Initiation of new ventures and approaches to growth of existing firms through opportunity recognition, innovation and change. Emphasizes developing effective entrepreneurial skills and behaviors. Includes preparation of a comprehensive business plan. Open to non-business majors.

**3860. Human Resource Management.** 3 hours. An introduction to personnel management. Topics include employment, placement and personnel planning, training and development; compensation and benefits; health, safety and security; and employee and labor relations. Open to non-business majors.

**3870. Management Research Methods.** 3 hours. Develops skills in management research methods necessary for problem-solving success. Particular emphasis is given to applying theory to management decision making based on objective methods for solving problems in organizational behavior, human resource management, entrepreneurship and operations. Prerequisite(s): DSCI 2710 or equivalent and completion of all pre-business courses.

**3880. Business Ethics and Social Responsibility.** 3 hours. A study of ethical behaviors crucial to personal and corporate success in organizations. Codes of ethics, theoretical models and managerial behavior serve as the foundation to investigate ethics and, in turn, social responsibility associated with firm theory. Various stakeholder interest and demands are analyzed as an important theme during the course.

**4170. Employee and Labor Relations.** 3 hours. Employee-employer relationships; problems and theories of the bargaining process.

**4180. Workplace Health and Safety.** 3 hours. Problems of occupational safety and health (OSHA) workers' compensation, unemployment compensation, industrial security and environmental risk management. Open to non-business majors.

**4200. Strategic Processes.** 3 hours. Study of the context and concepts of strategic decision making. Topics include strategic leadership, corporate governance, international influences on strategic decisions, and strategic risk management. Prerequisite(s): senior standing.