Economics

7006 or equivalent. Theory of design and application of research related to systematized instruction.
7903 Curriculum (3) Prereq.: ED CI 7901 or equivalent. Principles of curriculum needs assessment, design, implementation, and evaluation.
7904 Educational Psychology: Understanding human cognition and cognitive change; implications for educational theory, practice, and research.
7910 Systems of Inquiry in Education (3) Prereq.: ED CI 7299 or permission of instructor. Theoretical and methodological issues related to research traditions in educational psychology, the social sciences, and other disciplines.
7920, 7921 Analysis of Research in Curriculum and Instruction (3) Prereq.: EDCI 7241 or equivalent. A maximum of 6 sem. hrs. may be earned in any one area. Factors influencing research and critical analysis of selected research in one of the following areas: curriculum, mathematics, science, language arts, social, or early childhood education.
7930, 7931 Seminar: Curriculum and Instruction (1-6) A maximum of 6 sem. hrs. may be earned in this series when topics vary. Trends and issues in one of the following areas: curriculum, mathematics, science, language arts, social, or early childhood education.
8000 Thesis Research (1-12 per sem.) $747 grading.
9000 Dissertation Research (1-12 per sem.) $747 grading.

**DISCASIOn SCIENCE AND MANAGEMENT • DSM**

2000 Hazards, Disasters, and the Environment (3) Also offered as GEOG 2000. Exploration of the interaction processes between natural and technological hazards and societal response mechanisms. Credit will not be given for both this course and GEOG 2000.

2010 Fundamentals of Emergency Management (3) Introduction and overview of emergency management functions and processes in federal, state, and local governments; roles and responsibilities of organizations in disaster planning, response, and recovery; critical management issues in effective response and recovery to natural and man-made hazards.

2020 Terrorism and Counter-Terrorism (3) Terrorism and its origins; consequences of modern terrorist attacks and campaigns; ideologically based and religious justifications for terrorism; domestic versus international terrorist networks; state sponsored terrorism; factors contributing to the successful preemption and disruption of terrorist attacks and networks.

3200 Technology and Emergency Management (3) Application of technology that may be applied in emergency planning, response, recovery, and mitigation; current and emerging technology applications; special issues and problems associated with the use of technology in emergency management.

3900 Disaster Science and Management Internship (3) Prereq.: DSM 2000 and junior standing. Written consent of instructor. Students involved in an internship or externship with a state, local, or private agency. Includes academic component in the form of a written report.

3910 Hazards Seminar (1) F,S. Prereq.: DSM 2000 and junior standing. May be repeated for a max. of 3 sem. hrs. when topics vary. Guest speakers and presentation of reports and discussion with students and faculty concerning a broad range of issues, problems, and topics related to disasters and emergency management.

4000 Disaster Science and Management Senior Seminar (3) Prereq.: DSM 2000, 2010 and 5 hours of additional DSM elective upper level courses or by permission of the instructor or program director. Examines, with community partners, the nature and implicit and explicit values underlying community, and organizational strategies to mitigate the economic, social, cultural, ecological, or physical impacts of disasters and enhance resilience at a local, regional, national scale.

4020 Crisis Management (3) Also offered as MGT 4060. An examination of the organizational, management, and political processes involved in planning for, responding to, and recovering from a crisis. Credit will not be given for both this course and MGT 4060.

5809 Capstone Project (3) Prereq.: DSM 3800 and junior standing. May be repeated for a max. of 3 sem. hrs. with permission of instructor. Options: a scholarly research project or an internship in disaster science and management. Credit will not be given for both this course and DSM 3800.

5999 Independent Study: Economic Problems (1-12 hrs.) Credit will not be given for both this course and ECON 2001. 2035 Money, Banking, and Macroeconomic Activity (3) Prereq.: ECON 2001 and 2030. An honors course. ECON 2035, is also available. Credit will not be given for both this course and ECON 2030 or 2035.

4010 The United States—Its Economic Growth (3) Prereq.: ECON 2000 and 2010 or equivalent. The American economy; modern problems dealing with money and banking, taxation, labor, international trade, and American position in world affairs.


4252 The Russian Economy in the 20th Century (3) Prereq.: ECON 2000 and 2010, or 2030. Also offered as HIST 4126. Operation, growth, and performance of the Russian economy under the tsarist and Soviet regimes; recent economic reforms ("shock therapy" under Gorbachev; current economic trends.


4254 International Economics (3) Prereq.: ECON 2000 and 2010, or 2030. An honors course. ECON 4254, is also available. Credit will not be given for both this course and ECON 2001, 2030.

4255 Money, Banking, and Macroeconomic Activity (3) Prereq.: ECON 2000 and 2010, or 2030. Advanced analysis of money, banking, and economic growth and stability. Credit will not be given for both this course and ECON 2001.

4256 Macroeconomics (3) Prereq.: ECON 2000 and 2010, or 2030. Advanced theoretical analysis of growth, stability, and inflation in the modern macroeconomic framework. Credit will not be given for both this course and ECON 2001.