4800. The Politics of International Organization.

3 hours. The formation of policy at the international level on questions of military security, the environment, the international economy, economic development through the United Nations and related agencies, and the place of the multinational corporation in world affairs.

- **4810. International Law.** 3 hours. Theoretical and political foundations of the law among nations; formation, change, application and enforcement of law; modern trends. Prerequisite(s): PSCI 3200 or 3810, or consent of instructor.
- **4820. Contemporary International Problems.** 3 hours. Major contemporary problems and conflicts confronting the international system. Prerequisite(s): consent of instructor. May be repeated for credit as topics vary.
- **4821. International Conflict.** 3 hours. Examines the forces that promote conflict and peace within the international system, including change over time. Students survey the scholarly literature on war to learn what leading research can explain about international conflict.
- **4822. International Conflict Management.** 3 hours. Examination of the idea of international conflict management, focusing on the forms it can take and the conditions under which it can be successful.
- **4823.** International Criminal Tribunals and War Crimes. 3 hours. Examines international war crimes, such as Rwanda and the former Yugoslavia, including the causes and consequences of such conflicts. Efforts to establish institutions of international justice, including the International Criminal Tribunal for the former Yugoslavia and the International Criminal Tribunal for Rwanda. Students explore international legal issues associated with such courts.
- **4824. Islam, Democracy and Human Rights.** 3 hours. Surveys Islamic political thought in order to understand basic Islamic concepts and doctrines, such as role of religion in politics, rights and duties of the individual and community, and the nature of government. Course includes an examination of 19th- and 20th-century liberal and conservative Islamic thinkers and their efforts to reinterpret Islam to meet the challenges of modernization. Study of contemporary debates within Islam, such as democracy and human rights.
- **4825.** Conflict and Peacemaking in the Middle East. 3 hours. Examines conflict in the Middle East at regional, national and sub-national levels from several ideological perspectives. Students examine specific conflicts and efforts to secure peace in the region.
- **4830. American Foreign Policy.** 3 hours. Principles and bases on which American foreign policy rests; machinery and personnel for policy formulation.
- **4840.** Major Problems of American Foreign Policy. 3 hours. Recent policies, decision making, implementation and coordination.
- **4850. Critical Issues in World Politics.** 3 hours. Examination of major issues in world politics, including potential for war, religious fundamentalism, morality, weapons of mass destruction, and diminishing resources. Satisfies a portion of the Understanding the Human Community requirement of the University Core Curriculum.
- **4860. International Political Economy.** 3 hours. A study of the politics of economic issues in international affairs, including the creation, maintenance and decay of international cooperation in trade; monetary and financial relations among Western countries; the roles of state and non-state participants; conflict and cooperation in East-West

and North-South international economic relations; and an examination of the imperialist and world systems approaches to international affairs.

4900-4910. Special Problems. 1-3 hours each.

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.

Portuguese

see Foreign Languages and Literatures

Psychology

Psychology, PSYC

- 1000. Psychology of Learning and Success. 3 hours. Examines psychological factors that underlie learning and success in higher education, with an emphasis on introducing students to applicable strategies and theories. Topics covered include information processing and memory, strategic learning, self-regulation, goal setting and motivation, multiple intelligences and learning styles, and critical thinking. This course does not apply toward the major or minor.
- **1630 (PSYC 2301). General Psychology I.** 3 hours. Nature of psychology with emphases on the study of personality development, decision making, reactions to frustration, mental health, and how the individual interacts with and is influenced by others. *Satisfies the Social and Behavioral Sciences requirement of the University Core Curriculum.*
- **1650. General Psychology II.** 3 hours. Nature of psychology with emphases on the physiological basis of behavior and psychological processes, including learning, motivation, perception and emotion. Satisfies the Social and Behavioral Sciences requirement of the University Core Curriculum.
- 2317. Quantitative Methods in Psychology. 4 hours. (3;1) Techniques appropriate for treatment of psychological data; frequency distributions, percentiles, measures of central tendency and variability, normal curve function, simple correlational analyses, and applications of sampling theory. Laboratory offers practice in quantitative methodology and an introduction to the computer statistical program SPSS. Prerequisite(s): MATH 1100.
- **2480** (PSYC 2315). Psychology of Adjustment. 3 hours. Processes involved in adjustment of individuals to their personal and social environments; role of conflict, frustration and healthy and pathological strategies of adjustment.
- **2580. Health Psychology.** 3 hours. Examines psychological, physiological, social and behavioral factors as they influence and are influenced by physical health. Health psychology is concerned with the acquisition and maintenance of health through behavior change strategies, the prevention and/or treatment of illnesses, the role of psychosocial and stress factors in the development of physical illness, and the formulation of health care policy. *Satisfies a portion of the Understanding the Human Community requirement of the University Core Curriculum*.

- 2600 (PSYC 2302). Psychology of Interpersonal Behavior. 3 hours. (2;2) Relevant variables underlying interpersonal relationships, and current research methods and findings. Skills in developing effective interpersonal relationships in such contexts as friendships, dating, marriage, family, business and industry. Includes the use of recording devices, role playing and self-observation procedures.
- **2650** (PSYC 2319). Group Psychology. 3 hours. Psychological factors in propaganda, social control, mob action, leadership, group functioning, measurement of public opinion, social status, sources of attitudes.
- 2900. Special Problems. 1-3 hours.
- 2950. Experimental Methods in Psychology. 4 hours. (4;3) Basic experimental procedures and designs, laboratory apparatus, and treatment of experimental data. Experiments and experimental reports required of each student. Prerequisite(s): PSYC 2317 or consent of department.
- **3480.** Psychology of Adult Development and Aging. 3 hours. Personality, cognitive, social and sensory-perceptual aspects of development from early adulthood through death. Emphasis on the development of a comprehensive understanding of the adult portion of the life span. (Same as AGER 3480.)
- **3490. Psychological Dynamics of Women.** 3 hours. Comparison of personality and cultural factors associated with gender. (Same as WMST 3520.)
- **3520. Introduction to Industrial Organizational Psychology.** 3 hours. Personnel and organizational psychology; selection and testing procedures, test validation, and theories of organization, leadership and job performance. Prerequisite(s): PSYC 2317 or equivalent.
- **3530.** Psychology of the Offender. 3 hours. Psychological processes related to the legal offender; dynamics involved in such activities as sexual deviancy, drug abuse, personal assault, including murder, and non-assaultive crimes; meaning of classification from courtroom to prisons and in release.
- **3620. Developmental Psychology.** 3 hours. Basic theories and research in life-span developmental psychology; parentchild relations, identification, peer relations, self-concept, language learning, perceptual and cognitive development.
- **3630. Introduction to Psychological Measurement.** 3 hours. Fundamental approaches, theories of psychological tests and testing; correlation, reliability, validity and methods of test construction. Prerequisite(s): PSYC 2317 or equivalent.
- **3640.** Psychological Factors in Marital Adjustment. 3 hours. Physiological, psychological and economic factors involved in marital adjustment; practical education for marriage and parenthood.
- **3700. Ecological Psychology.** 3 hours. Effects of changing ecological conditions, such as the increased use of chemicals, the processing of foods, and the contamination of water and air on human behavior.
- **4000. Abuse in Adult Relationships.** 3 hours. A general survey of current research on psychological, interpersonal and situational factors involved in physical and emotional abuse in dating, cohabiting and marital relationships. The interdisciplinary body of research is covered from a psychological perspective. Prerequisite(s): PSYC 2950 or equivalent.
- **4020. Psychology of Death and Dying.** 3 hours. Concepts and attitudes concerning death and dying from a psychological perspective; current research on death

- and dying; development of insights and understanding to prepare the student to interact effectively with people who are terminally ill and their family members. Prerequisite(s): advanced standing and consent of department. (Same as AGER 4020.)
- **4110. Interviewing for Paraprofessionals in Psychology.** 3 hours. Introduction to the interviewing process in mental health service settings. Includes purposes, objectives, goals, types and skills of interviewing via lectures, plus taped and live demonstrations. Prerequisite(s): PSYC 4610.
- **4300.** Psychosocial Issues in HIV/AIDS. 3 hours. Examination of the psychosocial factors that are related to health-related behaviors in both healthy people and people living with HIV/AIDS. Prepares students who expect to pursue careers in health service fields (e.g. psychologists, physicians, biologists, dentists, etc.) to be conscious of issues that HIV-positive people face daily. Students interested in HIV/AIDS as a social phenomenon are encouraged to enroll. Prerequisite(s): upper-level standing or consent of department.
- **4470. Psychology and Sexual Behavior.** 3 hours. Impact of psychosocial factors on development and expression of human sexuality.
- **4480.** Contemporary Directions in Psychology. 3 hours. In-depth study of traditional roles and interests versus current roles and interests of psychologists designed to keep students abreast of the rapidly expanding and changing field of psychology. Topics include changes of duties in schools, legal systems, law enforcement, business and industry, government, biology and medicine, as well as other areas.
- **4510. Psychology Practicum.** 1–3 hours. In-depth study of areas of specific interest. Practical experience in supervised settings. Prerequisite(s): senior standing and consent of department. May be repeated for credit.
- **4520. Psychology of Personality.** 3 hours. Major approaches to conceptualization of personality; psychodynamic, phenomenological and trait-type learning models.
- **4600. History and Systems of Psychology.** 3 hours. Principal historical antecedents of modern psychology, relevance to major contemporary systematic positions; philosophy of science, associationism, structuralism, behaviorism, functionalism, Gestalt and psychoanalysis; recent psychological theories.
- **4610. Abnormal Psychology.** 3 hours. Major psychoses, neuroses and other types of maladaptive behavior patterns that are common problems in society; descriptions of symptomatology, theoretical approaches and epidemiological variables. Prerequisite(s): junior standing and 12 hours of psychology, or consent of department.
- **4620. Abnormal Child Psychology.** 3 hours. A survey of the symptomatology, theoretical perspectives and treatment approaches of psychological disorders seen in infants, children and adolescents. Prerequisite(s): PSYC 3620 or PSYC 4610.
- **4640.** Physiological Psychology. 3 hours. Physiological processes of the body and relationships to behavior. Sensory and motor processes, learning and memory, and physiological problems of motivation and emotion.
- **4690. Introduction to Learning and Memory.** 3 hours. Explores the processes of acquiring and using knowledge. Basic principles in conditioning, concept learning and human behavior are taught as a foundation to the understanding of learning. Prerequisite(s): PSYC 2950 or consent of department.

4800. Introduction to Perception and Cognition.

3 hours. A general survey of current data in perception and cognition. Perception topics covered are psychophysics, sensory psychology, perceptual constancies and the development of perception. Cognition topics include short- and long-term memory, problem solving, concept formation and the acquisition of knowledge. The information processing approach is emphasized as a means of interpreting perception and cognition.

4900-4910. Special Problems. 1-3 hours each.

4950. Honors Thesis. 3 hours. Research project for outstanding psychology students. The project must involve planning, conducting and defending an actual project. Prerequisite(s): PSYC 2317, 2950 and 3630. For psychology majors with a minimum of 18 hours in psychology and a minimum grade point average of 3.5 in psychology and 3.0 overall.

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.

Public Administration

Emergency Administration and Planning, EADP

2700. Current Issues in Emergency Management. 3 hours. In-depth investigation of a contemporary issue of concern to emergency managers. Possible topics include catastrophic events, public health and disasters, volunteer organizations, and emergency medical services.

3010. Introduction to Emergency Management. 3 hours. Introduction to the theory, principles, phases and processes of emergency and disaster management. Topics include hazard, risk, vulnerability and comprehensive emergency management. Course also examines alternative career paths, the evolution of the field and its future outlook.

3035. Hazard Mitigation and Preparedness. 3 hours. Theoretical examination and practical application of pre-disaster management activities including hazard and vulnerability analysis, structural and non-structural mitigation, capability assessment, planning, training, exercises and public education. Development planning, political advocacy and networking are heavily stressed. Prerequisite(s): EADP 3010.

3045. Disaster Response and Recovery. 3 hours. Theoretical examination and practical application of post-disaster management activities including human behavior in emergency situations, warning, evacuation, sheltering, triage, damage assessment, disaster declaration, debris removal, media relations, crisis counseling, individual and public assistance, and other relevant functions. Decision making, incident command, EOC operations, coordination and service delivery strategies are also discussed. Prerequisite(s): EADP 3010.

3080. Leadership and Organizational Behavior. 3 hours. Study of interpersonal relationships and organizational behavior as they apply to the field of emergency and disaster management. Topics include leadership, management, conflict resolution, influence and motivation. Prerequisite(s): EADP 3010 or consent of department. (Same as PADM 3020.)

4000. Hazardous Materials Planning and Management. 3 hours. Planning for and management of hazardous materials incidents. Attention is given to environmental regulations as they relate to hazardous materials. Defensive strategies for hazardous materials response are identified. Prerequisite(s): EADP 3010 or consent of department.

4010. Public Health and Disasters. 3 hours. Discussion of the changing and unique role of the public health field in emergency management, paying special attention to epidemiology, integration with emergency services, medical/first responders, public safety, bio-terrorism preparedness and public/professional community education. Prerequisite(s): EADP 3010 or consent of department.

4015. Flood Plain Management. 3 hours. Identification and assessment of flood related hazards and vulnerabilities. Evaluation of the merit and necessity of implementing various structure and non-structural approaches to reduce flood related disasters. Includes discussion about mapping, containment devices, land use planning, early warning systems and insurance. Prerequisite(s): EADP 3010 or consent of department.

4020. The Federal Government and Disasters. 3 hours. Historical review of how the Cold War, disasters and legislation have resulted in the creation of the Federal Emergency Management Agency. Examination of roles and inter-organizational relationships among FEMA and other federal agencies. Prerequisite(s): EADP 3010 or consent of department.

4030. Private Sector Issues. 3 hours. Study of business continuity and the role of businesses in emergencies and disasters. Topics include business impact analysis, recovery planning and multi-organizational coordination. Prerequisite(s): EADP 3010 or consent of department.

4040. International Disasters. 3 hours. Explores issues pertinent to international disasters, including susceptibility of poor countries to natural disasters, the nature of complex emergencies, and the actors involved in humanitarian activities across national borders. Special attention is given to the social, political and economic barriers that perpetuate the vicious cycle of vulnerability as well as the need for long term solutions that promote beneficent forms of development. Prerequisite(s): EADP 3010 or consent of department.

4050. Special Populations and Disasters. 3 hours. Identification and examination of special populations in disaster. Discussion of their needs and service delivery strategies. Emphasis on relevant response agencies and programs. Prerequisite(s): EADP 3010 or consent of department.

4060. Technology in Emergency Management. 3 hours. Examination of the use of technology and computers in emergency management. Topics include software, hardware, information management, communication equipment and future innovations. Prerequisite(s): EADP 3010 or consent of department.