

1120. **BASIC CONCEPTS OF ASTRONOMY.** (3-3-0). Celestial mechanics; gravitation and Kepler's Law; solar system; stars. Prerequisite: MATH 1020 or equivalent.
2000. **BASIC CONCEPTS IN ENVIRONMENTAL SCIENCE.** (3-3-0). Introductory environmental science with emphasis on how human activities impact global warming and other effects on air, water, and soil. Prerequisite: SCI 1020.
2010. **BASIC CONCEPTS OF PHYSICAL SCIENCE II.** (3-3-0). Basic concepts of astronomy and earth science, selected topics from contemporary science. Prerequisite: 1010. (May not receive credit for both Science 2010 and Chemistry 1040.)
2020. **BASIC CONCEPTS OF BIOLOGICAL SCIENCE II.** (3-3-0). Basic biological principles with emphasis on organismal biology, evolution, ecology, and environmental concerns. Prerequisite: 1020. (Students may not receive credit for both Science 2020 and Biology 1020.)

SOCIAL STUDIES (SST)

For Undergraduates Only

3030. **LOUISIANA STUDIES.** (3-3-0). Louisiana in the South and the Nation; the natural landscape; exploration and colonization by Europeans; economic, social, and political periods; Louisiana and Southern industrialization.
4020. **SOCIAL SCIENCE SENIOR SEMINAR.** (3-3-0). Course prepares graduating Social Science students to enter the job market or graduate school. Includes sections on researching the job market, resume preparation, and interview techniques; as well as selecting graduate schools, preparing portfolios, and the application process. Also reviews common social science knowledge of critical thinking, research questions and designs, hypothesis testing and research ethics.
4980. **SPECIAL TOPICS.** (3-3-0). Special offerings in the Social Sciences. May be repeated for credit when the topic varies. Prerequisite: Consent of Instructor.
Subtitles:
01 – The Harlem Renaissance
02 – Globalization

SOCIAL WORK (SOWK)

For Undergraduates Only

- '2000. **EXPLORING SOCIAL WORK.** (3-3-0). For non-majors who are interested in the helping professions, in gaining an understanding of the profession of social work or are considering social work as a major. This course is designed to explore the various facets of social work in society today and help dispel myths about social work. Topics include an overview of the profession, fields of practice including child welfare, school-based services, health care and mental health, addictions, criminal justice, income security, social work with older adults, social work in the political arena, and related areas.
- '2010. **CRITICAL THINKING AND WRITING IN SOCIAL WORK.** (3-3-0). This course is designed to assist students in mastering competencies in critical thinking through an introduction to writing for the social sciences. Proper use of the American Psychological Association (APA) style of writing is highlighted through the examination and development of manuscripts and literature reviews.
- '2090. **INTRODUCTION TO POLICY AND RESEARCH.** (3-3-0). This course presents an introductory overview of policy and research. Content includes historical and modern understandings of social policy and foundational concepts of research and scientific inquiry.
- '2100. **SOCIAL WORK AS A PROFESSION.** (3-3-0). Development of social work as a profession. Value, knowledge, and skill bases of social work in the perspective of generalist philosophy.

- '3010. **SPECIAL TOPICS IN SOCIAL WORK.** (3-3-0). Students study issues and concerns important to the social work profession not ordinarily covered in other courses. Offered in response to the special interests of faculty and students. Topic(s) to be announced in advance of registration. May be retaken to a total of 9 credits when topics vary. Prerequisite: At least junior standing.
- '3030. **HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT I.** (3-3-0). This course is an exploration of human growth and development within the social contexts of micro, mezzo and macro systems, utilizing a life course perspective. Areas of focus include theories of human development and behavior with a special emphasis on diversity and social problems. Content is organized from conception through middle childhood. Prerequisite: PSYC 1010.
- '3040. **HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT II.** (3-3-0). This course is an exploration of human growth and development within the social contexts of micro, mezzo and macro systems, utilizing a life course perspective. Areas of focus include theories of human development and behavior with a special emphasis on diversity and social problems. Content is organized from adolescence through very late adulthood. Prerequisite: 3030.
- '3060. **SOCIAL WORK PRACTICE WITH OLDER ADULTS.** (3-3-0). Theoretical perspectives and intervention strategies to meet the needs of older adults are presented. Economic, social and psychological concerns of the vulnerable elderly, particularly minorities and women, are identified. The continuum of social work practice, from individual treatment to community intervention, is discussed. Prerequisite: Junior standing.
- '3070. **SOCIAL WORK VALUES AND ETHICS.** (2-2-0). Analysis of the values and ethics of the social work profession, with exploration of models of ethical decision-making, and legal statutes governing and affecting the practice of social work. Prerequisite: SOWK 3120 with a grade of "C" or better or SOWK 3120 as a corequisite.
- '3080. **LOSS, GRIEF, DEATH AND DYING.** (3-3-0). This course explores encounters with and attitudes toward loss, grief, death, and dying from a bio-psycho-social-spiritual framework. Students will discover these concepts in the human life span from early childhood through late adulthood. Sensitivity to diversity and cultural patterns within American society will be addressed. The need to develop insight into one's own attitudes, beliefs, and reactions to engage in effective self-care and helping others in the coping process will be emphasized. Topics include funeral practices and rituals and attitudes toward death across history and in the U.S. today, mourning, coping, and legal matters.
- '3090. **HUMAN DIVERSITY.** (3-3-0). This course examines the cultural, physical, environmental, and socially constructed differences in people. This class explores the social, political, emotional, and economic implications of human diversity in the social environment.
- '3120. **GENERALIST PRACTICE WITH INDIVIDUALS.** (3-3-0). Social work processes, concepts, and theories applied to generalist practice. Establishment of professional relationships and skills applicable to multi-level systems emphasizing individuals. Specific attention paid to problem solving and the roles of generalist social work. Prerequisite: Admission to the Professional Social Work Program.
- '3130. **GENERALIST PRACTICE WITH GROUPS.** (3-3-0). Social work processes, concepts, and theories applies to generalist practice. Establishment of professional relationships and skills applicable to multi-level systems emphasizing groups across the life span. Specific attention paid to the professional development of use of self within the context of a diverse society. Prerequisite: SOWK 3120 with a grade of "C" or better.

- 3140. GENERALIST PRACTICE WITH COMMUNITIES AND ORGANIZATIONS.** (3-3-0). Social work processes, concepts, and theories applied to generalist practice. Establishment of professional relationships and skill applicable to multi-level systems emphasizing community and organizations. Specific attention paid to issues of social and economic justice. Prerequisite: SOWK 3120 with a grade of "C" or better.
- 3150. GENERALIST PRACTICE WITH FAMILIES.** (3-3-0). Social work processes, concepts and theories applied to generalist practice with families. Establishment of professional relationships and skill applicable to multi-level systems emphasizing families across the lifespan. Specific attention paid to empowering family members and the family system to strengthen relationships and negotiate their social context. Prerequisite: SOWK 3120 with a grade of "C" or better.
- 3180. TECHNIQUES OF INTERVIEWING.** (3-3-0). Interviewing skills for working with various client systems. Development of self-awareness and the use of self in generalist social work practice. Prerequisite: 3120 with a grade of "C" or better.
- 3350. ECONOMICS AND SOCIAL WORK.** (3-3-0). This course examines the structure, function and interaction of economics, politics and social welfare. The nature and scope of the U.S. economic and political system is presented. Social welfare policy is placed within the context of economic and political demands. Selected social welfare problems are surveyed and examined, e.g. poverty, unemployment, income distribution, economic inequality, health issues, and discrimination. Prerequisite: 2090.
- 4030. STATISTICS IN SOCIAL WORK RESEARCH.** (3-3-0). Descriptive and inferential statistics for social workers. Levels of measurement, measures of central tendency and variability, cross tabulation analysis, correlation, and hypothesis testing including chi-square, analysis of variance, and multiple correlation and regression analysis. Prerequisites: MATH 1060 or 2050 or SMAT 1820 or SMAT 1830 and SOWK 3120 with a grade of "C" or better.
- 4040. SOCIAL WORK RESEARCH METHODS.** (3-3-0). The fundamentals of social work research, practice and program evaluation. Quantitative and qualitative methods of problem formulation, measurement, research design, observation, and analysis of data for social workers. Corequisite: 4190. Prerequisites: 3130, 4030.
- 4050. PREPARATION FOR MARRIAGE AND FAMILY LIFE.** (3-3-0). Factors necessary for adequate marriage preparation; dating, engagement and the communications process. Elements of successful family life; causes of marital breakdowns; significance of the self-concept in marital adjustment. Prerequisite: Junior standing.
- 4190. FIELD WORK.** (6 to 12-0-0). Sixteen to 32 hours per week directed field practice education in a social service agency and a two-hour weekly seminar integrating theory and field instruction. Placement concurrent with other classes, depending on option 4a or 4b below. Social work majors only. Prerequisites: (1) A cumulative grade point average (GPA) of 2.5 in all social work courses undertaken and an overall GPA of 2.0. (2) Completion of all required 1000-level courses. (3) Completion of Social Work 2010, 2090, 2100, 3030, 3040, 3070, 3120, 3130, 3150, 3180. (4a) Under Option 1, one-semester field instruction: No more than 18 academic hours remaining in degree requirements. (4b) Under Option 2, two-semester field instruction: No more than 33 academic hours remaining in degree requirements.
- 4220. PERSONAL DEVELOPMENT AND SELF-CARE.** (1 to 3-3-0). This course is of benefit to any student, and especially useful for those entering the helping professions, where a disciplined use of "self" is critical in working with others. Topics may include personality development, values, interpersonal communication, relationships, assertiveness, intimacy, personal and professional identity, wellness, time and stress management, burnout, loss and spirituality, with an emphasis on their application to self-evaluation and growth. Prerequisite: Junior or senior standing or permission of the instructor.
- 4230. INTRODUCTION TO CHILD WELFARE.** (3-3-0). General introduction to major topics in child welfare, including historical and philosophical foundations, protective services, guardianship, services in the home, out-of-home care, child advocacy, and related topics. Prerequisite: Junior standing.
- 4240. HUMAN SEXUALITY.** (1 to 3-3-0). Dynamics of human sexual development; the whole person and adjustment at critical life stages; management of sexual maladjustment difficulties; approaches to sex education. Prerequisite: Senior standing or consent of instructor.
- 4250. WORKING WITH COUPLES.** (3-3-0). This course provides skills for basic counseling with couples. Information, such as couple assessments, teaching communication techniques, healing interventions and termination will be addressed. In addition to this, special topics such as extra-marital affairs, spousal abuse, and interracial marriages will be covered. Prerequisite: Junior standing.
- 4260. UNDERSTANDING CHILD ABUSE AND NEGLECT.** (3-3-0). Effects of physical, sexual, and emotional abuse on children; causes and consequences of neglect; approaches to the prevention of child abuse and neglect, permanency planning, foster care, adoption, and institutional services, family preservation, and related topics. Prerequisite: Junior standing.
- 4270. CHILD WELFARE AND THE LAW.** (3-3-0). Legal authority for child welfare programs, juvenile and family courts, testifying in court, important court decisions in child welfare, review of the Louisiana Children's Code, and related topics. Prerequisite: Junior standing.
- 4280. FAMILY SERVICES.** (3-3-0). Family systems theory, cultural diversity and family systems, life cycle of the family, functional dysfunctional families, coping with separation, loss, and grief, intervention strategies and techniques, and related topics. Prerequisite: Junior standing.
- 4310. DOMESTIC VIOLENCE.** (3-3-0). Theories of domestic violence will be reviewed, the history of the battered women's movement, policies addressing domestic violence will be surveyed, prevention and intervention practice models will be discussed, and research on domestic violence will be reviewed.
- 4350. ANALYSIS OF CONTEMPORARY SOCIAL POLICY ISSUES.** (3-3-0). Contemporary social policy issues will be examined and analyzed from varying perspectives. Evaluation of the implementation of these contemporary policies will be examined in relationship to populations at risk. Prerequisite: 2090.
- 4370. STRESS MANAGEMENT.** (3-3-0). Nature of stress and burnout. Identification and evaluation of psychological and environmental stressors. Techniques and strategies for coping with stress. Prerequisite: Junior standing or consent of instructor.
- 4800. PRACTICE IN ADDICTIVE DISORDERS.** (3-3-0). Understanding of the etiological, epidemiological, physiological, and psychological aspects of substance abuse. Major theoretical underpinnings of both the addictive process and treatment protocols of alcohol, drug and tobacco use/abuse problems as related to individuals, families, groups and communities.
- 4900. DIFFERENTIAL DIAGNOSIS IN SOCIAL WORK.** (3-3-0). This course examines maladaptive patterns of mental functioning. The course provides advance level study of the range of psychopathology, issues involved in the classification of mental disorders, and the implications for professional social work intervention. Prerequisite: Senior standing and consent of instructor.

¹ Social Work courses can be used as social science electives.