SCHOOL OF BEHAVIORAL AND HEALTH SCIENCES

Dr. Pamela Ritzline, Dean
Dr. Penny Bove, Associate Dean

Mission
The mission of the School of Behavioral and Health Sciences is to provide high quality innovative educational programs which foster academic excellence rooted in scholarship and evidence based practices. Academic excellence embodies critical thinking, effective communication, creativity, life-long learning and an orientation to interdisciplinary and global learning. We challenge students in the academic programs to examine their personal values and respect the uniqueness, human dignity and cultural backgrounds of all people. Our students become leaders in service who demonstrate ethical and professional behaviors and advocate for the rights, health and welfare of all human beings. We encourage individuals to act in accordance with and guided by the example and teachings of Jesus Christ.

Vision
Through our academic programs, the School of Behavioral and Health Sciences engages faculty and students in research and in efforts to improve the quality of human and community life. We aspire to promote innovation, interdisciplinary collaboration, global and domestic service and advocacy for the underserved.

Programs of Study
The School of Behavioral and Health Sciences offers undergraduate majors in Exercise Science, Psychology Community/Clinical, Psychology Pre-Occupational Therapy, Psychology Pre-Physical Therapy, Psychology Research, Sociology Applied Criminology/Criminal Justice, Sociology Applied Family Studies, Sociology Legal Studies, Behavioral Sciences/Counseling and Human Development (BA/MA) and Human Services (A.A.). The School offers graduate programs in Counseling and Human Development, a Master of Occupational Therapy and a Doctor of Physical Therapy.

Student Learning Outcomes for Social and Behavioral Science Programs

- Students will demonstrate knowledge of theories, facts, methodologies and research in the respective discipline to evaluate, propose and provide solutions to problems.
- Students will recognize and evaluate ethical issues and situations.
- Students will demonstrate the ability to apply qualitative and/or quantitative analytical reasoning skills to solve problems and evaluate outcomes.
- Students will demonstrate the ability to communicate effectively in forms appropriate to the discipline, individually and/or in groups.
- Students will compare the beliefs, behaviors, values, and/or worldview of others.

Student Learning Outcomes for Exercise Science programs

- Graduates will be able to assess the basic components of fitness, with an understanding of the health and physiological significance of each measurement.
- Graduates will be able to demonstrate the ability to analyze a biomechanical skill and communicate their findings with an emphasis placed upon performance and injury prevention.
- Graduates will demonstrate professionalism in an authentic situation and will perform as an entry level professional in the field.
- Graduates will be able demonstrate the ability to carry out research by designing a research study, collecting data, analyzing data with the proper statistical analysis and also by writing a research style paper.
- Graduates will show acceptable levels of fitness for professionals in the fields of health and wellness.
- Graduates will be able to review a specific disease pathology, evaluate specific limitations to exercise and create an effective exercise protocol for that population.
- Behavioral Sciences/Counseling (B.A./M.A.)
- Exercise Science (B.S.) - Pre-Occupational Therapy Track
- Exercise Science (B.S.) - Pre-Physical Therapy Track
- Exercise Science (B.S.) - Professional Track
- Organizational Development and Leadership (B.A.)
- Psychology Community/Clinical (B.A.)
- Psychology Pre-Occupational Therapy (Pre-OT) (B.A.)
- Psychology Pre-Physical Therapy (Pre-PT) (B.A.)
- Psychology Research (B.A.)
- Sociology Applied Criminology & Criminal Justice (B.A.)
- Sociology Legal Studies 3+2 (B.A.-Sociology Legal Studies/J.D.)
- Sociology Legal Studies 3+3 (B.A.-Sociology Legal Studies/J.D.)
- Sociology Applied Family Studies (B.A.)
- Human Services Major (A.A.)

Behavioral Science

BSC 221 Stats for Behavioral Science 3 sem. hrs.
Levels of measurement (nominal, ordinal, interval, ratio), descriptive statistics (frequency distributions and graphing techniques, percentiles, measures of central tendency, measures of dispersion, standard deviation and standard normal distribution), contingency tables, correlation, regression and prediction, multivariate data analysis, probability and statistical inference, analysis of variance, canonical analysis, parametric and nonparametric tests of significance. Computer applications drawn from the behavioral sciences. Offered fall and spring semesters. Prerequisite: MATH 104.

BSC 301 DV:Social Psychology 3 sem. hrs.
Examination of social and group influences on individual behavior. Topics include attribution, conformity, social perception, attitude change. Next offered Spring 2019 and Spring 2020. Prerequisites: PSYC 120 or SOC 101.
BSC 360 DV:Counsel/Interview Proc 3 sem. hrs.
Introduction to counseling and interviewing techniques and processes. Examines stages and strategies in the counseling process; application of selected counseling theories to case situations; counseling specialty areas; and legal, ethical and professional issues in counseling and interviewing. Includes learning lab focused on developing basic interviewing and counseling skills. Final grade must be C or better. Offered fall and spring semesters.
Prerequisites: Junior status and Sociology or Psychology internship concentration.

BSC 430 DV:Applied Behav Science Sem 3 sem. hrs.
Intensive study to develop an understanding of applied aspects of psychology/sociology through application of research, change theory, and intervention-helping skills. Seminar prepares students for an internship by examining ethical issues, analyzing case studies, identifying intervention strategies, and planning internship. Final grade must be C or better. Offered fall and spring semesters.
Prerequisites: BSC 360 required for Sociology-Applied Family Studies, Sociology-Applied Criminal Justice majors (not required for Psychology-Research Methods and Data Analysis and Psychology-Pre-PT majors), Psychology Community/Clinical, and Psychology-Pre-PT majors;
Prerequisites for B.A./M.A. majors: BSC 221, BSC 502, BSC 560, and three other B.A./M.A. courses.

Internship is a supervised capstone experience in public or private settings. Internship enables Sociology and Psychology majors with the internship concentration and Behavioral Sciences (B.A./M.A.) majors to interact with clients, bridging the gap between theory and practice. Through hands-on application of micro-skills learned in prerequisite courses, students problem solve with clients and supervisors. Periodic conferences with instructors and practitioners required. Prerequisites for B.A./M.A. majors: BSC 430 and BSC 560, senior standing and departmental approval. Offered fall and spring semesters.
Prerequisites: BSC 360, BSC 430, senior standing, and departmental approval.

BSC 502 Research Methods/Prog Evaluati 3 sem. hrs.
An overview of statistical concepts and methods used in counseling research from single case-study, qualitative designs through complex, multivariate quantitative research designs. Included are consideration of sampling methods, descriptive and inferential statistics with particular reference to hypothesis testing, and the analysis, evaluation and interpretation of statistical data, using computer-based systems. The course includes consideration of the use of research methods in program evaluation, needs assessments and outcome studies. Special focus given to understanding the importance of integrating research into the professional identity of school and mental health counselors to the benefit of students, clients and the overall profession. Offered fall and spring semesters.
Prerequisite: Admission to B.A./M.A. program or M.A. in Counseling and Human Development.

BSC 526 UG:DV:Group Process 3 sem. hrs.
This course is designed to introduce students to the group as a unique medium of implementing the counseling process. Emphasis is placed upon the analysis of group dynamics as it relates to counseling, growth, and development. Employing various theoretical perspectives, students will be exposed to the possibilities of group counseling in a variety of settings with different populations. Learning is facilitated through an experiential model and an interpersonal lab is required. Offered every fall semester.
Prerequisite: Admission to B.A./M.A. program or M.A. in Counseling and Human Development.

BSC 560 DV:Intro Counsel/Counsel Prof 3 sem. hrs.
Orientation to the counseling profession through an examination of the history and philosophy of the counseling profession; professional roles of counselors; professional issues in professional counseling. Introduction to stages and strategies in the counseling process. Development of attending skills and case conceptualization abilities. Includes an intensive laboratory focused on developing interviewing skills and mastering counseling procedures. This is a fundamental course. It should be taken within the first 2 semesters following admission. Offered every fall and spring.

BSC 560G Intro to Cous & Cous Profess 3 sem. hrs.
Orientation to the counseling profession through an examination of the history and philosophy of the counseling profession; professional roles of counselors; professional counseling organizations; and legal, ethical and professional issues in professional counseling. Introduction to stages and strategies in the counseling process. Development of attending skills and case conceptualization abilities. Includes an intensive laboratory focused on developing interviewing skills and mastering counseling procedures. This is a foundational course. It must be taken within the first 2 semesters following admission.

BSC 560U DV:Intro to Coun/Coun Profess 3 sem. hrs.
Introduction to counseling and interviewing techniques and processes. Examines stages and strategies in the counseling process; application of selected counseling theories to case situations; counseling specialty areas; and legal, ethical and professional issues in counseling and interviewing. Includes an intensive (1 sem. hr.) lab focused on developing interviewing skills and mastering counseling procedures. Undergraduate course. For the undergraduate student. Offered fall semester.
Prerequisite: Admission to B.A./M.A. program or M.A. in Counseling and Human Development.

Exercise Science
EXS 261 First Aid 2 sem. hrs.
This course provides students with the opportunity for certification in Community First Aid and Safety and Adult, Infant and Child CPR. Students will also be introduced to the AED device. The main goal of this first aid and CPR course is to provide students with the knowledge and skills necessary to assess an emergency situation, to call for help, to administer mouth to mouth resuscitation or CPR, perform correct choking procedures for conscious and unconscious victims, and to minimize the consequences of injury or sudden illness until advanced emergency medical help arrives. Students will learn to recognize emergencies and make appropriate decisions regarding care. Students will also receive information on the prevention of injury and illness, with a focus on personal safety. Offered every semester.
EXS 262 Foundations of Ex Sci & Sport  3 sem. hrs.
Course presents an introduction, overview and history of the multidisciplinary field of exercise science and sports. The importance of specialized areas of study such as exercise physiology, biomechanics, exercise/sport psychology, motor behavior, fitness management, and nutrition for optimal health and physical performance will be major focuses. Course also provides an overview of career perspectives within the fields of exercise science and sports. Offered every semester.

EXS 263 H1:DV:Personal/Com Health  3 sem. hrs.
This Heritage Series I course examines the challenges of the 21st century focusing on the situation of humankind in the modern world related to personal and community health. The scope includes acquiring fundamental knowledge of health enhancement in the areas of emotional and mental health; alcohol, tobacco and other drugs, human sexuality; chronic and infectious diseases; consumer health and awareness; nutrition; exercise and fitness; culture and gender issues; and other societal and safety themes. Discussion of subject matter will center on the rapid advancement of technology in the allied fields of health enhancement and the application of values, ethics, and cultural/religious mores guiding personal and societal decisions, especially in regard to the dignity of humans. Offered every semester.

EXS 264 Org/Admin of Ex Sci & Sport  3 sem. hrs.
Organization and Administration of exercise science, sports, and health & fitness related programs. Emphasis is placed on understanding the management process: functions, application to various health science settings, program development, budget, facilities, marketing/promotion, and risk management. Topics also include staffing and supervising programs, curricular trends, financial and legal aspects, procuring and caring for equipment and supplies, ethics, and public relations aspects of the administration of intramural, interscholastic athletics, corporate fitness, camping and outdoor recreation/educational programs. Offered every semester.

EXS 364 Sports Psychology  3 sem. hrs.
This course is designed to offer the coach, the athlete, and the prospective coach an opportunity to learn principles, theories, and applications of psychology in a sports setting. Topics include discussion regarding the psychological factors that influence involvement and performance in sport, exercise, and physical education settings, identify the skills and knowledge about sport and exercise psychology that can be applied as a coach, teacher, or exercise leader, compare and contrast psychological theories and research, integrate effective goal setting practices, explore the various skills involved in developing emotional & mental control; anxiety & arousal, anger management, concentration, imagery, and confidence, and, understand the various pitfalls of eating disorders, substance abuse, and addictive behavior.

EXS 365 Sports in American Society  3 sem. hrs.
A study of the cultural practices of sport in American Society. Social, economic, political commercialization and mass media aspects of a sport will be examined as well as the effects of sport on the individual. This course provides as critical entry point into the sociology of sport in American society that examines the sociological role of sport in the making of American society and culture, and vise-versa. Given the special emphasis on social inequality in sport, the purpose of the course is to better understand sport as social and cultural phenomena, and to analyze the dynamic interplay of economic, political, historical and other forces within which forms of sport and physical activity have been developed, implemented and contested in America.

EXS 381 Physiology of Exercise  3 sem. hrs.
Study of physiological aspects of muscular activity with special attention given to effects of exercise on body function. Aerobic and anaerobic conditions of exercise are discussed. Laboratory measurement of some physiological effects of exercise is included. The course has two primary goals: First, students develop an understanding of the physiological adaptations that occur during and after endurance and resistance exercise. Second, students improve their comprehension of the differences between the acute exercise response and the changes that occur with chronic physical activity (exercise training). A major emphasis is placed on physiological systems as they relate to physical activity, exercise and health, and stress; including, but not limited to, cardiovascular, respiratory, musculoskeletal, renal, neural, and metabolic. Offered every semester.
Prerequisite: BIO 209, 210.

EXS 385 Biomechanics  3 sem. hrs.
Study of human motion based on anatomical, physiological, and mechanical principles. Analysis of motor skills includes detection and correction of faulty movements. Lectures provide the framework for all class activities. They aim to link the student’s knowledge of anatomy with mechanics to provide an understanding of how movement is produced in individuals. The lectures also provide information about the history, scope, and impact of biomechanics. The class introduces students to the physics of movement that underpin biomechanics, and to the measurement procedures utilized. Students will examine these principles for a variety of activities including: walking, running, jumping, quiet standing, throwing, striking, and reaching. Laboratory activities emphasize the qualitative and quantitative analysis of human movement. These sessions require students to work effectively individually and in groups to collect data, and then work independently to analyze and interpret their data. Offered every semester.
Prerequisite: BIO 209, 210.
EXS 390 ST: Exercise Science  3 sem. hrs.
This course allows a student or a small group of advanced-level students to pursue an area of academic study in exercise science or sport that may not be reflected in normal curricular offerings. Specific subject matter and evaluation should be negotiated between the student(s) and potential instructor. Course requirements are at the discretion of the instructor. Offered every semester. Pre-requisites: junior standing or above and consent of instructor.

EXS 464 Tests & Meas in Ex Sci & Sport  3 sem. hrs.
The development, evaluation and administration of tests in exercise science are explored through lecture and practical settings. Basic statistical analyses and their application in interpreting tests and measurements are included. Students will utilize, design or adapt performance-based and standards-based measurement plans and tools that are necessary when assessing, evaluating, researching or making decisions about performances in the areas of health science. Students will be expected to develop and utilize existing authentic and traditional measurement techniques/tools. Students will be able to differentiate between formative and summative measurements and describe ways the program can be improved based on measurement results. Students will also demonstrate their ability to interpret results and infer implications from the findings along with the ability to contrast the results of norm and criterion-referenced evaluations. Offered every semester.

EXS 474 Exercise Testing and Prescript  3 sem. hrs.
This course is an introduction to the essential principles and skills of exercise testing and prescription. Students acquire knowledge of and skill in the theoretical and practical aspects of exercise testing, body composition, fitness evaluation, client interviews and education, exercise prescription, and emergency procedures. Students are expected to demonstrate the ability to incorporate suitable and innovative activities that will improve an individual's functional capacity. Offered every semester.

EXS 484 Concepts in Exercise Science  3 sem. hrs.
This course introduces principles and methodology involved in the field of exercise science; including the pathophysiology of cardiac, pulmonary, neuromuscular, and orthopedic risk factors that will be covered on the cellular and molecular levels as they relate to adaptation. Also includes the study of basic exercise science concepts and principles: programming and participation, assessment, supervision, and leadership for various types of individual and group health and fitness programs. Offered every semester.

EXS 494 Internship  3,6 sem. hrs.
The internship provides an opportunity for the student to gain practical experience in a field setting conducive to the development/refinement of skills and abilities related to a professional role. Guidance and support is provided by an approved field supervisor in concert with university faculty. Sites are selected based on the student’s career expectations. Offered every semester. Prerequisite: Requires prior written approval of instructor.

EXS 498 Introduction to Research  1-2 sem. hrs.
This course is an introduction to the principles of critical analysis of scientific literature. Students will learn to access, interpret, and analyze research through a review of professional articles, oral presentations, and information pertinent to their respective fields. Offered every semester.

EXS 499 Introduction to Research  1-2 sem. hrs.
This course is an introduction to the principles of critical analysis of scientific literature. Students will learn to access, interpret, and analyze research through a review of professional articles, oral presentations, and information pertinent to their respective fields. Offered every semester.

Psychology

PSYC 120 T1: Principles of Psychology  3 sem. hrs.
This course is an introduction to the scientific study of behavior and mental processes. Survey of basic topics such as perception, learning, research methods, mental disorders, psychotherapy, history and systems of psychology. Majors will explore a basic topic in a written assignment. Offered fall and spring semesters.

PSYC 200 T1: Psychology of Violence  3 sem. hrs.
Students will increase their knowledge and understanding of violent treatment and prevention including: pervasive community violence, intimate partner abuse, workplace violence, bullying, maternal filicide, risk assessment of violent youth and clinical and ethical issues in the treatment of violent individuals. Fulfills Tier I requirement. Next offered Fall 2018 and Spring 2020.

PSYC 201 Principles of Learning  3 sem. hrs.
Examination of major theories of learning and their impact on behavior management, education, advertising, social development. PSYC 120 recommended. Next offered: Spring 2019 and Spring 2020.

PSYC 202 Adv Principles of Psychology  3 sem. hrs.
Psychology majors will undergo an overview of the history and systems of psychology, learn about APA style specifically by increasing awareness of ethical standards related to publication, of reporting standards for scientific writing, and of recommended practices for communicating the results of scholarly inquiries and explore psychology careers and orientation to the major. One section will be offered every fall semester for sophomore-level Psychology majors. For Psychology majors only. Offered fall and spring semesters. Prerequisite: PSYC 120.

PSYC 204 Cognitive Processes  3 sem. hrs.
Explores mental processes including: stages of information processing (such as pattern recognition, attention, short-term memory, etc.); the representation and organization of knowledge (such as encoding, emotion, memory and self, memory illusion, categorization, semantic memory, etc.); and complex cognitive skills (such as language, concept formation, problem solving, decision-making, etc.). Includes interactive, on-line lab projects. Next offered Fall 2018 and Fall 2019. PSYC 120 recommended.

PSYC 210 DV:T1: Human Devel Across Lifes  3 sem. hrs.
Normal patterns of growth and change throughout the lifespan. Stages of physical and psychosocial development, including personality, language, cognition, and intelligence. Consideration of research methods and major theories of child and adult development. PSYC 120 recommended. Offered fall and spring semesters.

PSYC 230 T1:DV: Human Sexuality  3 sem. hrs.
Physiological and psychological aspects of sexuality. Emphasis on sexual function and dysfunction and contexts in which they occur. Topics include sexual response cycle, impact of social values, love, sexually transmitted diseases, variations in sexual behavior. Next offered: Spring 2019.
PSYC 240  Industrial/Organizational Psychology  3 sem. hrs.
Large corporate and governmental organizations dramatically influence all aspects of American life - our occupations, schools, politics, and social values. Using an interdisciplinary approach, we will examine these influences and where they might lead in future decades. This course will also provide an introduction to Industrial/Organizational psychology, the branch of psychology which studies how organizations work and develop techniques to help them function more effectively. PSYC 120 recommended. Offered fall and spring semesters.

PSYC 251  Physiological Psychology  3 sem. hrs.
Physiological foundations of human behavior. Neuropsychology and neuroanatomy as foundations for understanding emotions, learning, motivational processes, sexuality and mental illness. Offered fall and spring semesters. Prerequisite: PSYC 120.

PSYC 290  T1: PsyTrek  3 sem. hrs.
This course provides an adventure into the final frontier of America's favorite cult classic: Star Trek. Join the crew of the U.S.S. Walsh whose mission is to go boldly where no psychology class has gone before. Explore the strange world of psychology, seek out new life and civilizations through the Star Trek Universe, and boldly engage in standard orbit around such topics as personality development, addictions, morality, feminism, emotions, leadership, technology, war and terrorism, ethnocentrism and prejudice as an evolutionary process through a semester long mission assignment requiring specialized cadet training and culminating with a multimedia presentation. Next offered: Fall 2019.

PSYC 302  Cognitive Neuropsychology  3 sem. hrs.
Explores the interface of mind, brain and behavior, that is, how brain activity gives rise to human thought. Emphasis is placed on executive brain functioning and the implications of frontal lobe activity for human behavior (planning and judgment, learning and memory, individual differences in cognitive styles, novelty-seeking and handedness, etc.). Investigates what happens when frontal lobe functioning is impaired (schizophrenia, head trauma, ADHD, etc.). Involves students in research and presentations on related topics of interest. Next offered: Spring 2019 and Spring 2020. Prerequisite: PSYC 120.

PSYC 305  Personality  3 sem. hrs.
Survey of the major theories, including their applications to the understanding of normal and abnormal behavior. Emphasis on psychoanalytic, humanistic, and trait theories. Next offered: Spring 2019 and Spring 2020. Prerequisites: PSYC 120 and one PSYC course or permission of instructor.

PSYC 307  DV:H1:Cross-Cultural Psychology  3 sem. hrs.
Explores human behavior and basic psychological processes in a global perspective; investigates the socio-cultural nature of human beings. From a cross-cultural perspective, considers such topics as: human development and socialization; perceptual and cognitive processes; emotions, motives, beliefs and values; language and communication; aggression and social interaction; enculturation and acculturation; and intercultural relations. Next offered Fall 2018 and Fall 2019. Prerequisite: PSYC 120 or SOC 101.

PSYC 308  Prin of Psychological Testing  3 sem. hrs.
Introduction to major types of psychological tests, emphasizing clinical applications. Assessment of personality, abnormal behavior, intelligence, career goals. Recommended for clinically oriented majors. Recommended: PSYC 305. Next offered Fall 2019. Prerequisites: BSC 221.

PSYC 309  H1: Crit Iss in Child/Adol Deve  3 sem. hrs.
Cutting across several courses in the curriculum, this course in child and adolescent psychology reviews relevant aspects of child and adolescent development, examines abnormal psychology from a child and adolescent perspective, explores therapy techniques used with this segment of the population, structures assessment techniques of the young and considers the ethics of treating minors. Students will conduct research, participate in discussions and make presentations as a part of their learning experience. PSYC 210 recommended. Next offered Fall 2018 and Spring 2020. Prerequisites: PSYC 120 or SOC 101.

PSYC 310  H1:DV:Gender  3 sem. hrs.
Explores the impact of male and female socialization in individual development, careers, relations and family life. Examines the cultural context and research literature on gender differences in communication and relationship patterns, developmental theories, and mental health. Applies theories and research to counseling situations in case studies. Next offered: Spring 2019.

PSYC 321  Experimental Psychology  3 sem. hrs.
Introduction to research methods with emphasis on conducting and evaluating controlled experiments. Course includes practical experience in collecting data, computing statistical measures, and interpreting results. Offered fall and spring semesters. Prerequisites: SOC 220, BSC 221; Psychology majors must have a C or better in BSC 221.

PSYC 340  DV:H1: Addictions  3 sem. hrs.
Explores the major concepts of addiction, including the controversial application of the addiction paradigm to eating, sex, work, gambling, and other compulsive behaviors. Examines addiction as a multifaceted problem involving biological, psychological, social, cultural, and spiritual factors. Explores the assessment and treatment of addiction through the use of case studies and class exercises. Recommended for clinically oriented majors. Next offered Spring 2019 and Spring 2020. Prerequisites: PSYC 120 or SOC 101.

PSYC 350  Special Topics in Psychology  3 sem. hrs.
In-depth examination of current topics. Content varies year to year; may be taken more than once. Examples: health psychology, psychology of aging, crisis intervention, group process, sexual abuse and treatment, children in mental health treatment. Offered on an as-needed basis. Prerequisites: see prequisites in specific course description.

PSYC 350-1  ST: Forensic Psychology  3 sem. hrs.
The course explores an overview of forensic psychology and the role of the psychologist with the courts. Topics will include forensic evaluation, not guilty by reason of insanity, amenability to treatment, and treatment in lieu of jail. Next offered Fall 2019.
PSYC 401 DV: Abnormal Psychology 3 sem. hrs.
Explores the definition, assessment and diagnostic (DSM) categories of abnormal behavior and the characteristics, biopsychosocial explanations and treatments of major mental, emotional and behavioral disorders. Includes discussion of case studies and of legal and ethical issues in community psychology and field observation at a mental health treatment center. Recommended for clinically oriented majors. Offered fall and spring semesters.
Prerequisites: PSYC 251 or Biology major or permission of instructor.

PSYC 426 DV: Group Process 3 sem. hrs.
Exploration of group dynamics and group facilitation emphasizing application in human service/training settings; support, training, counseling, psychoeducational and personal growth groups. Covers basic concepts and definitions; selection and structuring; stages of group development; leadership styles and functions; intervention theory; ethical and legal issues. Coursework involves experiential group activities. Next offered Fall 2018 and Spring 2020.
Prerequisites: 200- or 300-level PSYC course.

PSYC 451 Psychology Seminar 3 sem. hrs.
Examination of current issues in psychology, approached through oral and written presentations. Course includes introduction to scientific writing and APA style, achieved through a series of short papers. Offered fall semesters.
Prerequisites: Senior standing and PSYCH 321.

PSYC 460 H3: Senior Research Project 3 sem. hrs.
Individual research under faculty supervision culminating in a suitable written report meeting APA standards. Successful completion is basis for faculty recommendation for graduation with honors in Psychology. Offered spring semesters.
Prerequisites: PSYC 451.

PSYC 490 Independent Study 1-3 sem. hrs.
Offered every semester. Requires approval by Program Director and Vice President for Academic Affairs. Offered on an as-needed basis.

Sociology

SOC 101 T1: Principles of Sociology 3 sem. hrs.
Introduction to basic concepts and major orientations in sociology and systematic study of group behavior and human social relationships. Major topics include the nature, content, and change of culture; the socialization process and the development of self; the nature and change of social institutions; and an analysis of major social processes. Final grade must be C or better. Offered fall and spring semesters.

SOC 202 H2b: DV Cultural Anthropo 3 sem. hrs.
An ethnographic study of cultural diversity and the importance of cultural competency in the 21st century world. Cultural anthropological theory, insights, and methods provide a means to understand the life-challenges within given societies. Applications of anthropological concepts are explored as the means toward resolving social, political, economic, and ideological challenges for the welfare of humanity. Next offered Fall 2019.

SOC 204 DV: T1 Social Problems 3 sem. hrs.
Survey of selected contemporary problems in American society from the perspective of sociological concepts and orientations which underlie an understanding of human behavior. Problems of population, substance abuse, mental illness, gender, heterosexism, poverty, crime, racial, and ethnic relations, and urban dynamics are normally examined. Final grade must be C or better. Offered fall and spring semesters.

SOC 205 T1: DV: Social/Cult Divers 3 sem. hrs.
Study of sociocultural processes influencing majority/minority group interactions. Focuses on minority group identities and problems and how prejudice and discrimination impact majority/minority intergroup relations. Offered fall and spring semesters.

SOC 206 DV: T1 Cross-Cult Iss Gender 3 sem. hrs.
This course offers a cross-cultural examination of how gender and gender inequality influence social institutions, including family, education, workplace and health care. Students will use the sociological perspective and current events to understand the role of gender, power and inequality in the operation of U.S. and Ugandan societies. Next offered: TBA.

SOC 207 H1: Population 3 sem. hrs.
Study of fertility, morality, and migratory patterns in global, regional, and national perspectives with special attention given to current problems caused by the imbalance of populations and life-sustaining resources. Next offered Fall 2018 and Fall 2020.

SOC 208 T1: Deviance 3 sem. hrs.
Students will explore various aspects of deviance beyond the simplicity of nonconformity. This course will push the boundaries of traditional definitions, in an attempt to better understand the definitions that are created and used in the macro/micro analysis of society. Focus is on, but not limited to, deviance in relationship to the sociological perspectives in the criminal justice process. Students will learn the major sources of deviance data, the patterns of deviance depicted by those data, and strengths and weaknesses of such data. Next offered: Fall 2018.

SOC 210 T1: Juvenile Crime/Justice 3 sem. hrs.
Focuses on juvenile crime and reactions to such behavior by the juvenile justice system. Issues covered include, but are not limited to, diversion, status offenders, legal rights of juveniles, justice system management and theory, and the prevention and treatment of juvenile delinquency. Next offered Spring 2019 and Spring 2020.

SOC 212 T1: Criminal Justice 3 sem. hrs.
Study of the administration of criminal justice in the United States with focus on the realities of the criminal justice system (police, prosecution, courts, corrections) and the criminal justice process dealing with the disposition of cases of persons charged with crimes. Current criminal justice practices and constitutional limitations are highlighted. Next offered Fall 2019 and Fall 2020.

SOC 213 Sociology of Growing Up 3 sem. hrs.
This course explores sociological issues, theories, and research on childhood and adolescence and examines the social worlds provided for and created by children and adolescents. Changing definitions of and socialization patterns in childhood and adolescence over time and across cultures are discussed. A variety of possible topics are covered, including the history of childhood and adolescence, peer cultures, educational problems such as achievement and violence, the impact of family change and problems, poverty and quality of life, teen pregnancy, and policies and programs that impact children. Next offered Fall 2018 and Fall 2019.

SOC 220 Social Research Methods 3 sem. hrs.
Survey of research design, data-gathering techniques, and statistical procedures in social and behavioral sciences and evaluation programs. Designed to acquaint student with all phases of research; conceptualization, measurement, research format, sampling, data collection, analysis, and interpretation. Final grade must be C or better. Offered fall and spring semesters.
School of Behavioral and Health Sciences

SOC 301 H2b:DV:Women and the CrJu Syst  3 sem. hrs.
This course focuses on women as criminals, victims, and professionals working within different branches of the criminal justice system. Feminist theory, as well as other theories of female perpetration of crime, are examined along with the history and extent of women's experiences with crime and the criminal justice system. Topics include, but are not limited to, women as perpetrators and victims of violence, the history and development of women's prisons, the experiences of women in prison, and women working as police officers, as correctional officers, and in the legal field. Next offered Spring 2019 and Spring 2020.

SOC 303 H1:DV:Marriage, Family&Intimac  3 sem. hrs.
Analysis of the family as a social system in relation to family structure and function. Focuses on the process of interpersonal interactions in the context of marital and parental relationships and family crises. Next offered Spring 2019 and Spring 2020.

SOC 304 H1:DV:Urban Sociology  3 sem. hrs.
Study of class, race, gender, lifestyle, economics, culture, politics and environmental considerations in the development of metropolitan areas including cities, suburbs, recreational areas, small towns, industrial parks, malls, and highways. Examines a select group of urban-suburban-small town problems: poverty, housing, crime, violence, racism. Third world urbanization studied. Next offered Fall 2019.

SOC 305 Criminology  3 sem. hrs.
Survey of the sociological, social-psychological, psychological, and biological aspects of crime and criminal behavior. Major topics include epidemiology of crime, critical assessment of crime statistics, etiology of crime and types of criminality. Next offered Fall 2018 and Fall 2019. Prerequisite: SOC 101 or permission of instructor.

The emphasis of this course will be education and inequality in America's schools. Topics include, but are not limited to, achievement gaps; No Child Left Behind; gender, race, and social class inequality in schools; gangs and community violence; alcohol and drugs in schools; bullying; gun violence and preventing school violence. In this class students will engage in scholarly research and take part in in-depth discussions of these topics. Next offered Fall 2019.

SOC 307 H2b:DV:Death, Dying and Bereav  3 sem. hrs.
Increasing one's knowledge of death, dying and bereavement is embarking on a journey of personal discovery. The course combines a comprehensive interdisciplinary study from health care, the humanities, and social/behavioral sciences. Focuses on, but is not limited to, how socialization influences the way people relate to death, dying, bereavement; historical and cross-cultural perspectives; options for delivering care to terminally ill persons; ethical questions pertaining to informed consent, euthanasia, definitions of death, medical directives, organ donation, suicide, physician assisted euthanasia; psychological factors of grief; the rites and ceremonies of grief; lifespan perspectives, impact of the legal system. Next offered Fall 2018 and Fall 2019.

SOC 309 H1: Corrections  3 sem. hrs.
Historical and contemporary review of the practices and purposes of punishment. Overview of institutional correctional systems at the local, state and federal levels using organizational, criminological and sociological perspectives. Examination of contemporary issues such as effectiveness of rehabilitation programs, women and juveniles in correctional settings, community-based corrections, AIDS in prisons, and prison gangs. Next offered Spring 2018.

SOC 311 DV:H1:Medical Sociology  3 sem. hrs.
Explores the history and development of health care and social epidemiology; interrelationships occurring among conventional and alternative healers; impact of gender, race and social class on health care; social construction of health and illness behaviors; health care practitioner's relationship with patients; social implications of advanced health care technologies; medical ethics. Next offered Fall 2018 and Fall 2019.

SOC 312 H1:Victimology  3 sem. hrs.
Explores and pushes the boundaries of traditional definitions of victimology in an attempt to better understand the definitions created and used in the macro/micro society. Focuses on, but not limited to, the victim in the criminal justice process, compensation and service programs. Studies sources and evaluation techniques of data. Next offered Fall 2017 and Fall 2018.

SOC 313 Selected Topics in Applied Soc  3 sem. hrs.
Intensive examination of a selected topic in applied sociology. Content varies year to year; may be taken more than once. Examples: juvenile crime and justice, community policing, domestic violence, sociology of law. Next offered: TBA.

SOC 313-1 ST:Terrorism & Organized Crime  3 sem. hrs.
Issues covered in this course include, but are not limited to, a broad review of definitions of terrorism, its history, motivations behind terrorist actions, types and theories of terrorism. Furthermore, students will explore the consequences of terrorism in terms of social responses to terrorism, as well as the political costs of such responses and the possibility of preventing terrorism in the future. This class is also designed to familiarize students with the links between terrorism and organized crime; subjects of which may include organized hate crime, sex trafficking, drug trafficking, arms trafficking, cybercrime, and white collar corruption. Next offered TBA. Prerequisite: SOC 101.

SOC 313-2 ST:Crime, Media and Culture  3 sem. hrs.
Highlights the increasing analytic attention given to popular culture constructions, especially within the mass media, of crime and crime control. Analyses juxtapose the socially constructed image of crime provided through mass media outlets with the scientific realities of crime and criminal justice. The course focuses on, but is not limited to, the fundamental role of the media in defining criminal behavior, the types of crimes focused upon in the media, media portrayal of criminal justice actors, and the media as a cause of crime. Next offered TBA. Prerequisite: SOC 101.

SOC 313-3 Cap Punishment & Soc Justice  3 sem. hrs.
Students will be introduced to various perspectives relating to the death penalty. The focus will be on, but not limited to, the issues of social justice and retributive justice, the justification for the death penalty (historical perspective), public opinion concerning the death penalty, and the position of the U.S. Supreme Court concerning the death penalty. Students will also learn about various issues pertaining to mental illness and the death penalty, juveniles and capital punishment, and the other side of the death penalty—the conviction of the innocents. Next offered TBA.
SOC 314  H1:DV:Sociology of Aging   3 sem. hrs.
Comprehensive study of aging from both individual and societal perspectives. Focuses on aging occurring in the context of social situations and includes such topics as attitudes, values, beliefs, social roles, self-image, and adaptation to aging. Next offered Spring 2019 and Spring 2020.
Prerequisite: PSYC 120 or SOC 101.

SOC 320  Data Collection Techniques   3 sem. hrs.
This course offers an applied approach to data collection techniques in social science research. Students will learn survey design and implementation, including techniques for primary data collection. They will also gain experience accessing a variety of secondary data sources. Next offered: TBA.
Prerequisites: SOC 220 and BSC 221.

SOC 321  Data Analysis/Management   3 sem. hrs.
This course is a continuation of what is learned in BSC 221, Statistics for the Behavioral Sciences. Students will become familiar with a variety of statistical and analytic procedures most commonly used in social research, including a review of bivariate statistics and logistic and multiple regression, including testing for moderation and mediation. Students will also learn to construct scale and index variables and to do other variable transformations, clean and manage data, deal with missing data, and present findings in tables and graphs. Next offered: TBA.
Prerequisite: SOC 320.

SOC 322  Restorative Justice   3 sem. hrs.
Core course within Sociology - Applied Criminal Justice. Focus is placed on the contrast between Restorative Justice and traditional Criminal Justice approaches. In keeping with the mission of Walsh University, this course draws attention to the diversity of experiences of both victims and offenders in the criminal justice system with special emphasis placed upon strengths of social justice models that encourage a coordinated relationship between victims, offenders, and their communities. The course framework focuses on reparation of harm, healing of trauma, reconciliation of interpersonal conflict, decreasing social inequalities, and the reintegration of marginalized people. Next offered Spring 2019.

SOC 401  H2b:Sociological Theory   3 sem. hrs.
Systematic study of major classic and contemporary sociological theorists. Among areas emphasized are the variety and conflict of orientations toward society and the image of mankind, empirical support for explanations, and recent revisions of theoretical schemes. Restricted to Sociology majors. Next offered Spring 2019 and Spring 2020.

SOC 460-1  Research Project Proposal   3 sem. hrs.
Students will develop a project proposal, following IRB guidelines, and subject to the approval of the instructor. Next offered TBA.
Prerequisite: SOC 321.

SOC 460-2  Senior Research Project   3 sem. hrs.
Each student will complete a research project, culminating in a written research report and presentation. Next offered TBA.
Prerequisite: SOC 460-1.

SOC 490  Independent Study in App Soc   3 sem. hrs.
Offered every semester. Requires approval by Program Director and Vice President for Academic Affairs.

Students will study various components of Ugandan life ranging from traditional culture, stories/literature, education, health/social services, history, religion and politics. The implications of Gaudium et Spes as it relates to community, church, and the dignity of the human person and how it challenges ethnocentric viewpoints will be explored. Next offered: TBA.

SOC 490-3  DM:ST:Health Disparities   3 sem. hrs.
This course is designed to provide an understanding of how social locations such as gender, race/ethnicity, sexual orientation, and socioeconomic status, and to some degree, biological and genetic factors contribute to disparities in health and health care in the United States. Students will have exposure to descriptive measures of health indicators used in social epidemiology and the demographic distribution of health outcomes by social locations. Students will also be introduced to the examination of the pathways between social determinants and health inequalities, which include access to health care, community context, cultural beliefs of health and illness, health behaviors, prejudice and discrimination, and social support.
Prerequisite: SOC 101.

SOC 490-4  ST:Sociology of Disabilities   3 sem. hrs.
Examination of physical, cognitive and emotional disabilities through the life course. Students will be exposed to the historical and cultural construction of disability on the individual and institutional level with special focus placed upon disability as a social status related to social inequality and difference. Disability is explored using a variety of theoretical constructs and statistics.
Prerequisite: None.