

## Behavioral Sciences

### Overview:

The Behavioral Sciences are dedicated to scientific and humanistic thought and action, intellectual and scholarly excellence, interdisciplinary pursuits, community outreach, lifelong learning, and the contributions of all cultures to human understanding.

### Behavioral Sciences Faculty:

Dr Angelique, Associate Professor; Dr Becker, Associate Professor; Dr Bowers, Associate Professor; Dr Brelsford, Assistant Professor; Dr Bremer, Associate Professor; Dr Cunningham, Associate Professor; Dr Fiene, Associate Professor; Dr Foxx, Professor; Dr Gilpin, Assistant Professor; Dr Grahame, Associate Professor; Dr King, Assistant Professor; Ms Michael, Instructor; Mr Ozdemir, Instructor; Dr Poyrazli, Associate Professor; Dr Schreck, Associate Professor; Dr Turkson, Assistant Professor; Dr Xu, Assistant Professor.

### Undergraduate Programs:

The *Applied Behavioral Sciences* major offers two options: Social and Human Services and Interdisciplinary Social Science. The major helps students prepare for careers that provide direct service to individuals in need of assistance. These careers are in a variety of human services, in both the public and private sectors, and in personnel-related positions such as human resources. Graduates may also pursue advanced degrees in fields such as community psychology and counseling. The strengths of the program include: internships directly related to the student's area of interest, flexibility in course selection that allows students to focus on particular interests, a solid foundation of knowledge on which to build skills, and skill development courses. For additional information regarding this major please go to <http://php.scripts.psu.edu/dept/iit/hbg/Programs/Undergraduate/AppBehavioralSci.php>

The *Psychology* major emphasizes the scientific study of human behavior in areas such as cognition, development, learning, physiology, personality, and social processes. The curriculum is designed to provide students with a broad background in psychological theory and research and to develop the analytical and critical thinking skills necessary to be good consumers of scientific information. The Psychology program exposes students to a number of areas of psychology but allows flexibility in the specific courses that are taken in each sub-area. Students are also required to obtain applied experience by completing an internship or by assisting faculty with their research. Elective credits can be used for additional internship or research experience. The Psychology program prepares students for careers in local, state, and federal government and for entry-level psychological services positions in human service, applied behavior, human resources, and related fields. The Psychology program also provides a strong background for graduate education at both the master's and the doctoral level in counseling, social work, and many areas of psychology. For additional information regarding this major please go to <http://php.scripts.psu.edu/dept/iit/hbg/Programs/Undergraduate/Psych.php>

The *Secondary Education Social Studies* major prepares students to meet the requirements to be certified for either Social Studies or Social Science Instructional I Certificate as established by the Pennsylvania Department of Education. Students may select the Social Studies option that prepares students to teach history, government, economics, geography, psychology, sociology, and anthropology or the Social Science option that prepares students to teach psychology, sociology, and anthropology. For additional information regarding this major please go to <http://php.scripts.psu.edu/dept/iit/hbg/Programs/Undergraduate/EdSocialStudies.php>

The *Sociology* major is intended for students who want a strong sociology background in preparation for work in government or social agencies or who are interested in graduate work in sociology. In addition to developing analytical and critical thinking skills, students will gain an understanding of various substantive areas of the field including social structure and institutions, social change, social class, gender, race, and ethnicity. Sociologists are employed in such diverse fields as social and human service agencies, nonprofit and advocacy organizations, research and policy work, telecommunications, human resource management, and college teaching. This major is appropriate for work in any environment where an understanding of social structures and social dynamics is required. For additional information regarding this major please go to <http://php.scripts.psu.edu/dept/iit/hbg/Programs/Undergraduate/Sociology.php>

### Graduate Programs:

The *Applied Behavior Analysis* program prepares graduates to function in community settings as applied behavior analysts, and provides the academic training necessary for graduates to apply for national board certification in behavior analysis. The overall model emphasizes the core areas of the discipline including the scientific basis of behavior analysis, as well as how biological, social, and individual differences affect human behavior. Training will emphasize the development of both assessment and intervention skills. The program will prepare graduates to work in hospitals, medical schools, mental health centers, health maintenance organizations, various educational settings, forensic settings, research facilities, and in center- and home-based programs for individuals with autism and developmental disabilities. For additional information regarding this program please go to <http://php.scripts.psu.edu/dept/iit/hbg/Programs/Graduate/AppBehaviorAnalysis.php>

The program in *Applied Clinical Psychology* offers the educational background to prepare students to work as mental health professionals in various settings. It is intended to provide a broad training program in empirically validated clinical psychology which, when accompanied by an additional 12 credits in advanced graduate studies in psychology and/or counseling, can provide the academic training necessary for graduates to apply for master's level licensing as a Professional Counselor in the Commonwealth of Pennsylvania. The M.A. program requires 48 credits of course work. Optional 12-credit certificate programs are available in the areas of clinical health psychology, and applications in clinical psychology through the School of Behavioral Sciences and Education for students seeking licensure. For additional information regarding this program please go to <http://php.scripts.psu.edu/dept/iit/hbg/Programs/Graduate/AppClinicPsych.php>

The *Applied Psychological Research* program focuses on the development of research skills within the context of scientific training in psychology. The program requires 35 credits of course work (29 credits of core courses and 6 credits of electives). The program is designed to meet the needs of students who plan careers in research or administration within human service or similar organizations, who plan to conduct research in other settings, or who plan to pursue doctoral study. Students can select electives and research experiences, in consultation with their adviser, to reflect their individual interests. For additional information regarding this program please go to <http://php.scripts.psu.edu/dept/iit/hbg/Programs/Graduate/AppPsychResearch.php>

The program in *Community Psychology and Social Change* leads to a master of arts degree with concentrations in Children, Youth and Family; Diversity Issues; Environmental Issues; and Individualized Studies. The nontraditional program emphasizes planned social change, and is based on both sociology and psychology. The program equips students with skills useful in coping with the multifaceted problems facing communities. Students learn to assess problems at the level of communities or organizations, to plan and implement possible solutions to these problems, and to evaluate the effectiveness of the solutions. Learning takes place both in courses and in a master's project that entails fieldwork and the writing of a master's paper. For additional information regarding this program please go to <http://php.scripts.psu.edu/dept/iit/hbg/Programs/Graduate/CommPsychSocialChange.php>