Behavioral Science (BESC)

BESC 1000
Behavioral Science Forum
2:2:0  On Sufficient Demand
For students interested in exploring a Behavioral Science major. Offers an overview of curriculum, major requirements, faculty and their specialties, study and writing helps and guidelines, campus resources and career possibilities. Utilizes lectures, guest speakers, field trips, and application-oriented activities.

BESC 107G
Multicultural Societies
3:3:0  Fall
Examines societies and cultures within the kinships, beliefs, values and political backgrounds related to differing ethnic groups. Provides a forum for constructive interaction among people of differing economic, social, racial, ethnic and religious backgrounds.

BESC 295R
Beginning Research Experience
1 to 3:1 to 3:0  On Sufficient Demand
* Prerequisite(s): Instructor approval; BESC department major
Provides a mentored experience to assist on a faculty member's research project. Begin to explore academic literature to investigate topics of interest. Requires individual initiative and responsibility. Includes limited formal instruction and faculty supervision. Includes literature searches, materials creation, data collection, or other options as approved by the instructor. May be repeated for a maximum of six credits toward graduation. May be graded Credit/No Credit.

BESC 3010
Statistics for the Behavioral Sciences
4:4:0  Fall, Spring, Summer
* Prerequisite(s): MAT 1000 or higher and University Advanced Standing
Introduces use of statistics for research purposes. Teaches descriptive and inferential statistics. Includes central tendency, variability, correlation and regression, probability (particularly probability distributions), and various inferential techniques such as t-test for independent and dependent samples, one-way and two-way analysis of variance, post-hoc tests, and non-parametric statistics. May be delivered hybrid and/or online.

BESC 3020
Research Methods for the Behavioral Sciences
3:3:0  Fall, Spring, Summer
* Prerequisite(s): BESC 3010 or declared major in Family Science and (admission into BSW program or declared major in Behavioral Science, Family Science, or Psychology) and (ANTH 101G, FAMS 101G, PSY 1010, SOC 1010, or SW 1010) and (ENGL 2010 with a grade of C+ or higher) and University Advanced Standing
Surveys the most common research designs in the social sciences. Includes true experiments, quasi-experiments, correlational designs, survey research, single case, and the philosophy of qualitative methods. Includes the design of a study, original data collection, data analysis, presentation of results. May be delivered hybrid and/or online.

BESC 3100
Career and Graduate School Preparation for Behavioral Science Majors
3:3:0  Fall, Spring
* Prerequisite(s): (ANTH 101G or FAMS 101G or PSY 1010 or SOC 1010 or SW 1010) and (ENGL 2010 with a C+ or higher) and (admission into BSW program or declared major in Behavioral Science, Family Science, or Psychology) and University Advanced Standing
Emphasizes the development of skills necessary to successfully apply for employment and/or graduate school. Includes resume writing, cover letters and basic interview skills, preparation of acceptable application packages, and learning how to network with school and community resources to find employment and/or graduate school opportunities.

BESC 3240 (Cross-listed with: COMM 3420)
Communication and Conflict
3:3:0  Fall, Spring, Summer
* Prerequisite(s): (FAMS 3410 or COMM 3410 or COMM 2110 or LEGL 3150) and University Advanced Standing
Studies contemporary theories of conflict and communication. Analyzes the roles of culture, gender, personal, and organizational ethics in conflicts and disputes. Covers the nature of conflict and teaches methods of negotiation, mediation, and conflict resolution with an emphasis on Collaborative Problem-solving. Canvas Course Mats $66/McGraw Hill applies.

BESC 380G
Interviewing Skills
3:3:0  Fall, Spring
* Prerequisite(s): ENGL 2010 with C+ or better and University Advanced Standing; PSY 3400 with a C- grade or higher required
Develops knowledge of and skill in clinical interviewing across cultures. Familiarizes students with a broad range of clinical interviewing skills. Uses class discussions, video clips of master clinicians, instructor modeling, in-class practice, videotaped role plays, and class and instructor evaluations of role plays.

BESC 3850
Women/War/Peacebuilding
3:3:0  On Sufficient Demand
* Prerequisite(s): (PSY 1010 or SOC 1010 or ANTH 101G and (ENGL 2010 with a C+ grade or higher) and University Advanced Standing
Examines the gendered foundations and dynamics of war (and ethno-political violence) and peace. Explores consequences to women and their roles in militarism and transformational justice and peacebuilding. Emphasizes an analysis of gender within the framework of the behavioral sciences.

BESC 4030
Introduction to Practice Evaluation and Grant Writing
3:3:0  On Sufficient Demand
* Prerequisite(s): (ENGL 2010 with a C+ grade or higher), BESC 3010, BESC 3020, and University Advanced Standing
Provides practical guidance for conducting an evaluation study from inception, through the planning stage, to research design, data collection, data analysis and the reporting, dissemination, and application of conclusions.

BESC 4040
Applied Behavioral Science Research
3:3:0  Fall, Spring, Summer
* Prerequisite(s): (ENGL 2010 with a C+ grade or higher), BESC 3010, BESC 3020, and University Advanced Standing
Introduces psychological theory, methods, and knowledge to actively analyze and engage problems facing a variety of clients. Discusses a variety of organizations including businesses, government, religion, social science, health care, criminal justice, and others. Utilizes psychological tools to identify, investigate, and actively seek viable solutions to issues that can be applied by organizations to achieve greater success. Requires students to develop, carry out, and professionally present an original research project. May be delivered hybrid. Lab access fee of $13 applies.
**BESC 4050**  
Clinical Research  
3:3:0  
Fall, Spring, Summer  
* Prerequisite(s): ENGL 2010 with a C+ grade or higher, BESC 3010, BESC 3020, and University Advanced Standing  
Introduces students to the field of clinical research. Integrates traditional psychological research methods and the area of clinical practice. Uses the scientist-practitioner model to demonstrate common research methodologies and examine clinical outcomes. Applies quantitative and qualitative methods in a clinical setting. Focuses on determining the effectiveness of therapeutic process and outcome using research.

**BESC 4510**  
Academic and Career Advising  
3:3:0  
* Prerequisite(s): (ENGL 2010 with a C+ or higher) and University Advanced Standing  
Provides students with an understanding of the field of academic/career advising and what it means to be a scholar and practitioner within the field. Engages in scholarly study of academic advising literature, discussion of advising theory and practice, observation of academic advising sessions, and interviews with advisors. Provides knowledge of advising theory and practice, an understanding of student development theory, and an increase in the knowledge and skills needed to advise students effectively.

**BESC 481R**  
Senior Internship  
1 to 8:1 to 8:0  
Fall, Spring  
* Prerequisite(s): BESC 3010, BESC 3020, (ENGL 2010 with a C+ grade or higher) and University Advanced Standing  
* Corequisite(s): BESC 485R  
Allows Behavioral Science students with non-clinical orientation to receive behavioral science credits for interning in a governmental, corporate, or private agency apart from their regular employment. Provides practical and research experience over the course of the 15 week semester. Supervised by agency representative. Internships approved by faculty and written contracts must be signed. May be repeated for a maximum of 8 credits toward graduation. May be graded credit/no credit.

**BESC 485R**  
Internship Seminar  
1:1:0  
On Sufficient Demand  
* Prerequisite(s): (ENGL 2010 with a C+ or higher), BESC 3010, BESC 3020, and University Advanced Standing  
* Corequisite(s): BESC 481R  
Provides integration of classroom learning with learning that takes place in an on-site internship. To be taken concurrently with BESC 481R, Senior Internship. Repeatable for a maximum of 8 credits toward graduation.

**BESC 495R**  
Advanced Research Experience  
1 to 3:1 to 3:0  
On Sufficient Demand  
* Prerequisite(s): (ANTH 101G or FAMS 1010 or PSY 1010 or SOC 1010 or SW 1010) with a C grade or higher; ENGL 2010 with C+ grade or higher; Instructor approval; BESC department major; University Advanced Standing  
Provides a mentored experience to significantly assist on a faculty member's research project or carry out an independent research project of the student's design under faculty mentorship. Requires individual initiative and responsibility. Includes limited formal instruction. Includes literature searches, completion of the IRB application process, materials creation, data collection, data analysis, writing a publishable paper, preparing a poster, preparing an oral presentation, or other options as approved by the instructor. May be repeated for a maximum of nine credits toward graduation. May be graded credit/no credit.