# Behavioral Science (BESC)

## BESC 1000 Behavioral Science Forum

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.

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#### BESC 107G Multicultural Societies 3

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

\* 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 3020**

# Research Methods for the Behavioral Sciences

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\* Prerequisite(s): PSY 3110 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 240G, 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

\* Prerequisite(s): (ANTH 101G or FAMS 240G 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 3420 (Cross-listed with: COMM 3420) Communication and Conflict 3

\* Prerequisite(s): (COMM 3410 or COMM 2110) 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 \$45/McGraw applies.

#### BESC 3820 Women/War/Peacebuilding 3

\* 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

\* Prerequisite(s): (ENGL 2010 with a C+ grade or higher), PSY 3110, BESC 3020, and University Advanced Standing

Provides practical guidance for conducting an evaluation study from its 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

\* Prerequisite(s): (ENGL 2010 with a C+ grade), PSY 3110, 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.

#### BESC 4050 Clinical Research 3

\* Prerequisite(s): ENGL 2010 with a C+ grade or higher, PSY 3110, 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

\* 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.

# **Course Descriptions**

#### BESC 481R Senior Internship 1 to 8

\* Prerequisite(s): PSY 3110, 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. May be repeated for a maximum of 8 credits toward graduation. May be graded credit/no credit.

#### BESC 485R Internship Seminar 1

\* Prerequisite(s): (ENGL 2010 with a C+ grade or higher), PSY 3110, 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

\* 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.