3-4

# **BEHAVIORAL SCIENCES**

The major in Behavioral Sciences is an interdisciplinary program encompassing the disciplines of anthropology, psychology, and sociology. It is designed as a general preparation for a career in human services such as social work, counseling, criminology, or prevention/treatment programs in mental health.

The idea for combining the three fields is based on the belief that it is important for an individual who plans to work with people to understand human beings as individuals (psychologically) who function in groups (social psychologically) within a social context (sociologically) which varies across cultures (anthropologically).

It is also critical to have some exposure to the methods employed by behavioral scientists and some actual experience in the working world of the human services.

The Behavioral Sciences major requires the student to take three introductory-level behavioral sciences courses: Anthropology 101 or 202, Psychology 101, and Sociology 200. A minimum of 32 upper-division (300 and above) credits in the Behavioral Sciences, including at least two courses in psychology, two in sociology, and two in anthropology, is required.

The Behavioral Sciences major encourages specific vocational tracks shaped to the student's career goals. Faculty members in Behavioral Sciences are available to advise the student on careers and appropriate course selection.

In addition to the major requirements, students must complete all CASL Degree Requirements (http://catalog.umd.umich.edu/undergraduate/college-arts-sciences-letters/).

### **Prerequisites to the Major**

The major requires the student to take three introductory courses, one in each of the primary disciplines:

Code	Title	Credit Hours
ANTH 101	Introduction to Anthropology	3
or ANTH 202	World Cultures	
PSYC 101	Introduction to Psychology (PSYC 170 or PSYC 171 prior to Fall 2014)	3
SOC 200	Understanding Society	3
Total Credit Hours		9

## **Major Requirements**

Code	Title	Credit
		Hours

The major also requires a minimum of 32 upper-level (300/400; 3000/4000 level) credits in the Behavioral Sciences as outlined below, including at least two courses in psychology (PSYC), two in sociology (SOC), and two in anthropology (ANTH).

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Research Metho	ds: Select one course from:	4
ANTH 470	Doing Anthropology: Ethnographic Methods and Applied Practice	
PSYC 415	Lab in Developmental Psych	
PSYC/CRJ 42	5 Lab in Social Psychology	

PSYC 4445	Personality Assessment Lab	
PSYC 4845	Research Methods in Beh Med	
SOC/CRJ/HHS 410	Quantitative Research and Statistics	
SOC 413	Qualitative Research	
Health/Developme	ent: Select one course from:	3-4
ANTH 325/ ENST 326	Anth of Health and Environment	
ANTH/STS 409	The Developmental Origins of Health and Disease	
ANTH 415	Nutrition and Health	
ANTH/STS 430	Medical Anthropology	
ANTH 435	Human Genetics	
HHS 300	Intro to Health Policy	
HHS/WGST 336	Perspectives in Women's Health	
PSYC 300	Life-Span Developmental Psych	
PSYC 301	Psych of Infant Development	
PSYC 302	Psych of Child Development	
PSYC 315	Personality Development	
PSYC 412	Psychology of Aging	
PSYC/CRJ 440	Abnormal Psychology	
PSYC 442	Child Psychopathology	
PSYC 446	Human Sexual Behavior	
PSYC 455	Health Psychology	
SOC/AAAS/ HHS 433	Race/Ethnic Health	
SOC/HHS 440	Medical Sociology	
Gender: Select one	e course from:	3-4
ANTH/HUM/ PSYC/SOC/ WGST 303	Introduction to Women's & Gender Studies	
ANTH/CRJ/ SOC/WGST 412	Men and Masculinities	
ANTH/COMM/ SOC/WGST 481	Gender and Globalization	
CRJ 419	LGBTQ+ Criminology	
PSYC 405/ CRJ 443/ SOC 443/ WGST 405	Gender Roles	
SOC/WGST 366	Sexualities, Genders, & Bodies	
SOC/RELS/ WGST 388	LGBTQ Religious Experience	
SOC/WGST 409	Feminist Theories and Practices	
SOC 4555/ ANTH 455/ CRJ/WGST 455	Immigrant Cultures and Gender	

Race/Ethnicity: Select one course from:

**ANTH 331** 

	ANTH/AAAS/ STS 340	Beyond Race: Understanding Human Variation	
	ANTH 370	Indians of North America	
	ANTH/AAAS 371	African Exper in the Americas	
	ANTH/AAST 373	Anthropology of Middle East	
	CRJ 369	Civil Rights Movement in Amer	
	PSYC/AAAS/ CRJ 322	Psychology of Prejudice	
	PSYC/WGST 3955	Diversity and the Workplace	
	SOC/AAAS/ CRJ 403	Race, Ethnicity and Immigration	
	SOC/AAAS/ HHS 433	Race/Ethnic Health	
	SOC/AAAS 449	Race, Ethnicity and Family	
	SOC 4555/ ANTH 455/ CRJ/WGST 455	Immigrant Cultures and Gender	
	SOC/CRJ 473	Race, Crime and Justice	
Gr	oups/Relations	hips: Select one course from:	3-4
	ANTH/WGST 420	Kinship and Marriage	
	ANTH/SOC/ WGST 451	Family Diversity & Power	
	PSYC 320/ CRJ 382/SOC 382	Social Psychology	
	PSYC/CRJ 325	Psyc of Interpersonal Relation	
	PSYC 426	Applied Social Psychology	
	SOC 445	The Family	
	SOC/CRJ/ WGST 446	Marriage and Family Problems	
	SOC/CRJ/ WGST 447	Family Violence	
	SOC/AAAS 449	Race, Ethnicity and Family	
	SOC 4555/ ANTH 455/ CRJ/WGST 455	Immigrant Cultures and Gender	
Sc	ocial Issues: Sel	ect one course from:	3-4
	ANTH 376	Power & Privilege in Southeast Michigan	
	ANTH 421	Education and Culture	
	ANTH/CRJ/ WGST 455/ SOC 4555	Immigrant Cultures and Gender	
	CRJ/POL 308	Moral and Political Dilemmas	
	CRJ 408	Police and the Community	
	PSYC 320/ CRJ 382/SOC 382	Social Psychology	

Biological Anthropology and Human Evolution

	PSYC/AAAS/ CRJ 322	Psychology of Prejudice	
	PSYC/WGST 3955	Diversity and the Workplace	
	PSYC/CRJ 407	Psychology of Adolescence	
	PSYC 412	Psychology of Aging	
	PSYC 426	Applied Social Psychology	
	PSYC 446	Human Sexual Behavior	
	SOC/CRJ 350	Poverty and Inequality	
	SOC/CRJ 435	Urban Sociology	
	SOC/RELS 455	Religion in Society	
	SOC/CRJ 466	Addiction, Crime and Society	
	SOC/CRJ 469	Youth, Crime and Justice	
	SOC/CRJ 473	Race, Crime and Justice	
	SOC/HHS 475	Social Construction of Mental Illness	
	SOC 477	Social Welfare	
In	ternship: Select	one from:	3-4
	CRJ 478	Criminal Justice Internship	
	PSYC 485	Psychology Internship	
El	ectives		
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Select 4-11 credits of additional upper level courses in ANTH, PSYC, 4-11 SOC to reach the minimum 32 total credits:

### Total credits required minimum 32

### Notes:

- 1. PSYC 485 or CRJ 478 must be elected at UM-Dearborn.
- 2. At least 24 of the 32 upper level hours in ANTH, PSYC, and SOC for the Behavioral Science major must be elected at UM-Dearborn.
- 3. Many courses are cross listed between the ANTH, PSYC and SOC disciplines. Be sure to consult the Schedule of Classes for cross listed classes.
- 4. Any one course may be used to satisfy only one requirement within the major.
- 5. A maximum of 48 credit hours in any one discipline (ANTH, PSYC, SOC) is allowed toward degree.

### **Honors Program in Behavioral Sciences**

Behavioral Science students are eligible for the Honors Program which provides special opportunities for outstanding students, including a research training seminar, followed by independent research conducted in collaboration with faculty members. Students are accepted into the Honors Program early in their junior year. Prospective students should plan on completing the statistics and methods requirements by their junior year. Requirements for entrance are 1) GPA of 3.2 or higher in behavioral science courses and overall UM-Dearborn courses, and 2) informal evidence of being a superior student, such as high motivation and ability to work independently. Requirements for graduation with honors in behavioral science are the successful completion of the following:

- · Fulfillment of all requirements for Behavioral Sciences major
- · PSYC 381 Principles of Statistics and Experimental Design
- · PSYC 481 Computers in Psychology, normally taken Fall term, senior year
- PSYC 498 (Honors Seminars) normally taken Winter Term, junior year
- · PSYC 499 (Honors Research) normally completed during senior year

- · Research Proposal meeting, normally completed early in senior year
- Final Oral Defense, completed at least one month prior to graduation

## **Learning Goals**

- 1. Develop a knowledge base of human behavior
  - Be able to view and understand human behavior from multiple perspectives
  - · Be able to use the language of the disciplines that comprise the major
- 2. Develop critical thinking skills
  - Use critical and creative thinking, skeptical inquiry, and, when possible, the scientific approach to solve problems related to human behavior, from the three perspectives of psychology, study of the individual; sociology, study of groups; anthropology, study of culture
- 3. Foster integrative thinking across the three disciplines of psychology, sociology, and anthropology
  - Think holistically and comparatively to understand human behavior from multiple perspectives
- 4. Apply research methods and skills to problems in the study of human behavior
  - Understand and apply basic research methods and communication, writing, and research skills
  - Understand research design, data analysis, and interpretation in psychology, sociology, and anthropology
- 5. Value cultural and economic diversity
  - Recognize, understand, and respect the complexity of sociocultural, economic, and international diversity as well as variation across space and time
- 6. Personal Development
  - · Adhere to ethical standards of practice
  - · Develop insight into own and others' behavior
  - · Apply effective strategies for self-management and self-improvement
- 7. Application
  - Understand and apply the principles of psychology, sociology, and anthropology to social and organizational issues
  - Emerge from the major with realistic ideas about how to implement the knowledge, skills, and values of the study of the behavioral sciences in occupational pursuits
  - Strengthen interpersonal helping and communication skills such as attending, listening, empathizing, and supporting