

DEPARTMENT OF BEHAVIORAL SCIENCES

Dr. W. Daniel Martin, Head
Witherspoon Hall, Room 347
(479) 968-0305
wmartin@atu.edu

Professor:
Harris

Associate Professors:
Martin, Osburn, Ward,
Wilkerson, Willmering

Assistant Professors:
Bowne, Huss, Lack, Peacock,
Schluterman, Schumann,
Ulsperger, Warnick, Zeng

The Behavioral Sciences Department includes the allied disciplines of psychology, sociology, anthropology, criminal justice, and rehabilitation science, including minors in each area and an Associate of Arts in criminal justice. The student is offered the opportunity to develop an understanding of human behavior via the distinctive approach of each discipline as well as an integrated view of interpersonal, social, and cultural activities.

The department has several distinctive goals. It gives basic preparation which may lead to advanced study; it provides a career line for work in state and local agencies and programs; it provides practical experience and skills in human services; and it offers electives to support other programs of study in the University.

The student may select a major in psychology, sociology, rehabilitation science, or criminal justice. In addition, the student may select an Associate of Arts in criminal justice or a minor in anthropology, psychology, sociology, rehabilitation science, or criminal justice.

While each area outlines a complete program below, one of the objectives of the department is to maintain maximum flexibility of planning with each student within the context of the broad range of offerings. Each student is encouraged to consult with a departmental advisor at the earliest opportunity to develop a program appropriate to his/her interests and goals.

Psychology

The Psychology curriculum is designed to (1) prepare students for advanced study in psychology; (2) support, through electives, programs of study in other disciplines; (3) give a basis for entry into the job market; (4) arouse the curiosity of all students regarding human behavior; (5) provide opportunities for experiences outside the classroom by way of field programs and practical experiences.

The student majoring in psychology must, in addition to meeting the general education requirements:

- a. Complete a minimum of 31 credits in psychology to include: (18 credits must be upper division).

PSY 2003 General Psychology

PSY 2053 Statistics for the Behavioral Sciences

PSY 2074 Experimental Psychology

The remainder of the major may be developed to reflect various career goals.

If the student plans to go to graduate school, the following should be included: PSY 3053, PSY 3073, PSY 3153, PSY 4013, PSY 4033, PSY/SOC 4043, PSY 4073, PSY 4991.

If the student plans to seek employment in applied human service settings, the following should be included: PSY 2033, PSY 3003, PSY/SOC 3013, PSY 3063, PSY 3153.

If the student plans to seek employment in business, industry or organizational settings, the following should be included: PSY 2023, PSY 3093, PSY 4033, PSY/SOC 4043, PSY 42343.

- b. Complete 15 credits in a second field of study designed to complement career objectives.
- c. Complete Introductory Sociology (SOC 1003) and Introduction to Anthropology (ANTH 1213) or Cultural Anthropology (ANTH 2003).

Curriculum in Psychology

Degree Completion Plan Beginning in Fall Semester							
Freshman			Sophomore				
Fall	Spring		Fall	Spring			
ENGL 1013 ^{1, T}	3	ENGL 1023 ^{1, T}	3	Humanities ^{1, T}	3	Elective ^{3, T}	3
MATH 1113 ^T	3	PHSC 1013 ¹	3	Fine Arts ^{1, T}	3	Elective ^{3, T}	3
HIST 2003 or 2013 ^{1, T}	3	PHSC 1021 ^{1, T}	1	PSY 2053 ^T	3	PSY 2074 ^T	4
Elective ^{3, T}	3	PSY 2003 ^T	3	BIOL 2014 or 2124 ^T	4	PSY Elective ^T	3
Elective ^{3, T}	3	Elective ^{T, 3}	3	Physical Activity ^{1, T}	1	Second Field of Study ^{2, T}	3
		Elective ^{3, T}	3				
Total Hours	15	Total Hours	16	Total Hours	14	Total Hours	16
Junior			Senior				
Fall	Spring		Fall	Spring			
PSY (3000-4000 level)	3	PSY (3000-4000 level)	3	PSY (3000-4000 level)	3	PSY (3000-4000 level)	3
PSY (3000-4000 level)	3	Second Field of Study ²	3	PSY (3000-4000 level)	3	Elective ³	3
Second Field of Study ²	3	Second Field of Study ²	3	Second Field of Study ²	3	Elective ³	3
SOC 1003 ^T	3	ANTH 1213 or 2003 ^T	3	Elective ³	3	Elective ³	3
Elective ³	3	Elective ³	3	Elective ³	3	Elective ³	3
Physical Activity ^{1, T}	1	Elective ³	2				
Total Hours	16	Total Hours	17	Total Hours	15	Total Hours	15
Degree Completion Plan Beginning in Spring Semester							
Freshman			Sophomore				
Spring	Fall		Spring	Fall			
ENGL 1013 ^{1, T}	3	ENGL 1023 ^{1, T}	3	Humanities ^{1, T}	3	Elective ^{3, T}	3
MATH 1113 ^T	3	PHSC 1013 ^{1, T}	3	Fine Art ^{1, T}	3	Elective ^{3, T}	3
HIST 2003 or 2013 ^{1, T}	3	PHSC 1021 ^{1, T}	1	Elective ^{3, T}	3	PSY 2053 ^T	3
Elective ^{3, T}	3	PSY 2003 ^T	3	BIOL 2014 or 2124 ^T	4	PSY Elective ^T	3
Elective ^{3, T}	3	Elective ^{3, T}	3	Physical Activity ^{1, T}	2	Second Field of Study ^{2, T}	3
		Elective ^{3, T}	3				
Total Hours	15	Total Hours	16	Total Hours	15	Total Hours	15
Junior			Senior				
Spring	Fall		Spring	Fall			
PSY (3000-4000 level)	3	PSY (3000-4000 level)	3	PSY (3000-4000 level)	3	PSY (3000-4000 level)	3
PSY (3000-4000 level)	3	Second Field of Study ²	3	PSY (3000-4000 level)	3	Elective ³	3
Elective ³	3	Second Field of Study ²	3	Second Field of Study ²	3	Second Field of Study ²	3
SOC 1003 ^T	3	ANTH 1213 or 2003 ^T	3	Elective ³	3	Elective ³	3
PSY 2074 ^T	4	Elective ³	3	Elective ³	3	Elective ³	3
		Elective ³	2				
Total Hours	16	Total Hours	17	Total Hours	15	Total Hours	15

¹See appropriate alternatives or substitutions in "General Education Requirements" on page 88.

²A minor may be used to fulfill the 2nd field of study.

³At least 40 of the total hours required for graduation must be 3000 - 4000 level courses.

^T Designates a block of courses that would provide for a seamless transfer into this program if equivalent courses are taken at another college or university

Minor Psychology

The psychology minor is designed for students of any major who want to pursue an understanding of human behavior through psychology. Many majors could benefit from the psychology minor, but majors that are especially compatible include biology, business education, nursing, pre-med, pre-law, rehabilitation science, and sociology. The minor in psychology requires 18 hours of courses:

- PSY 2003 General Psychology
- PSY Electives (3 hours)
- PSY Electives (12 hours of 3000 or 4000 level)

Rehabilitation Science

Dr. Lyman Harris, Director
Witherspoon 336-E
(479) 968-0457
lharris@atu.edu

The Rehabilitation Science curriculum is designed to produce undergraduate rehabilitation generalists who have training and experience conducive to successful careers in various rehabilitation service programs. Within the Rehabilitation Science major five areas of emphasis are offered: 1) Vocational Rehabilitation, 2) Aging, 3) Corrections, 4) Social Services, and 5) Child Welfare.

The primary objective of the program is to develop personnel for careers with state and private agencies providing rehabilitation services to individuals with a disability. Until such time as the student enters graduate school, he/she may work in a variety of roles such as caseworker, evaluator, parole officer, probation officer, juvenile intake officer, children and family service worker, or a number of rehabilitation service-provider roles in direct service agencies or institutions. Examples of these agencies and institutions are state rehabilitation services, departments of social services, mental retardation centers, mental hospitals, correctional facilities, nursing homes, halfway houses, sheltered workshops, employment security divisions, disability determination, and occupational skills training schools.

The student majoring in rehabilitation science must, in addition to completing the general education requirements:

- a. complete the rehabilitation and related required core, including 12 hours of field placement or a 12-hour internship in rehabilitation science.³ If the field placements are taken instead of an internship, the student must take one placement course in the core rehabilitation area, one in the chosen primary emphasis area, and one in the chosen secondary emphasis area.¹
- b. complete a minimum of 12 non-field placement hours in a primary emphasis area and 6 hours of the indicated courses in a secondary emphasis area. Emphasis areas available are vocational rehabilitation, social services, aging, corrections, and child welfare.

Curriculum in Rehabilitation Science

Suggested Sequence of Courses

Freshman		Sophomore	
Fall	Spring	Fall	Spring
ENGL 1013 ^{1, T}	3	ENGL 1023 ^{1, T}	3
RS 2003	3	PSY 2003 ^T	3
SOC 1003 ^T	3	PHSC 1013 ^{1, T}	3
MATH 1113 ^T	3	PHSC 1021 ^{1, T}	1
Physical Activity ^{1, T}	1	Physical Activity ^{1, T}	1
Elective ^T	3	Elective ^T	3
Total Hours	16	Total Hours	14
		Total Hours	16
		Total Hours	16

Curriculum in Rehabilitation Science

Junior		Senior	
Fall	Spring	Fall	Spring
RS 3023	3 RS 3123	3 RS 3133	3 RS 40_4 ⁴
RS 3073	3 PSY 3003 ^T	3 RS 40_4 ⁴	4 HIST 2003 or 2013 or POLS 2003 ^T
Fine Arts ^{1, T}	3 Humanities ^{1, T}	3 Elective or Emphasis Area ³	9 Elective or Emphasis Area ³
Elective or Emphasis Area ³	6 RS 40_4 ⁴	4	
		3 Elective or Emphasis Area ³	
Total Hours	15	Total Hours	16
		Total Hours	16
		Total Hours	15

¹See appropriate alternatives or substitutions in "General Education Requirements" on page 88.

²Any General Education biology course is acceptable except BIOL 2134.

³18 hours of emphasis area courses are required. 12 hours in a primary emphasis and 6 hours in a secondary emphasis.

⁴Students who choose to complete a 12 hour internship (RS 4012) will do so either their last or next to last semester and will not take the three field placements RS 40_4.

^T Designates a block of courses that would provide for a seamless transfer into this program if equivalent courses are taken at another college or university

Minor Rehabilitation Science

The rehabilitation science minor is designed primarily for psychology and sociology majors who want to add an applied dimension to their degree and are interested in working in a human services setting after completing degree requirements. It may also be of interest to business majors interested in working in human resources, nursing majors, education majors, and other degree programs. The minor in rehabilitation science requires 18 hours of courses:

RS 2003 Introduction to Rehabilitation Services

RS 3023 Principles and Techniques of Rehabilitation Science

*RS Electives (12 hours)

*Students who choose to complete a minor in rehabilitation science should consult with a rehabilitation science faculty member to discuss course selection and how they want their RS minor to supplement their major.

Sociology

The Sociology curriculum is designed to prepare students for employment in a range of careers or for advanced study in sociology, law, criminology, criminal justice, counseling, education, research, population, social work or other related fields. Sociology prepares majors to deal with the constant social change that is today's world. In addition to understanding the organization of social groups and the human behaviors that comprise everyday social life, sociologists remain important contributors to the collection of data pertaining to these levels of human behavior. The undergraduate sociology major learns to identify problems, formulate appropriate questions, search for answers, analyze data, organize information, and express themselves in written and spoken communication. The undergraduate major provides a strong liberal arts degree for entry-level positions throughout the business, social service, and government worlds. In addition to the general education requirements, a student majoring in sociology must complete: (1) 30 hours of sociology including SOC 1003, 2073, 2083, 3163, 2053 (At least 18 credits must be upper division); (2) Complete a minor or major in a second field of study; (3) PSY 2003; (4) RS 2003; ANTH 1213 or ANTH 2003; and (5) COMS 1003.

Curriculum in Sociology

Degree Completion Plan Beginning in Fall Semester							
Freshman			Sophomore				
Fall	Spring		Fall	Spring			
ENGL 1013 ^{1, T}	3	ENGL 1023 ^{1, T}	3	Social Sciences ^{1, T}	3	Social Sciences ^{1, T}	3
Science with Lab ^{1, T}	4	ANTH 1213 or 2003 ^T	3	Science with Lab ^{1, T}	4	SOC 2053 ^T	3
Physical Activity ^{1, T}	1	Any COMS ^T	3	PSY 2003 ^T	3	SOC 2083 ^T	3
SOC 1003 ^T	3	Fine Art/ Humanities ^{1, T}	3	SOC 2073 ^T	3	SOC Elective(3000- 4000 level)	3
Social Sciences ^{1, T}	3	Social Sciences ^{1, T}	3	Fine Art/ Humanities ^{1, T}	3	Physical Activity ¹	1
		MATH 1113 ^T	3			Gen. Elec ²	3
Total Hours	14	Total Hours	18	Total Hours	16	Total Hours	16
Junior			Senior				
Fall	Spring		Fall	Spring			
SOC Elective (3000-4000 level)	6	SOC Elective (3000-4000 level)	3	SOC Elective (3000-4000 level)	3	Elec - Minor	3
RS 2003 ^T	3	SOC 3163	3	Elec - Minor	3	Elec - Minor	3
Elec - Minor	3	Elec - Minor	3	Elec - Minor	3	Gen Elec ²	3
Gen Elec ²	3	Gen Elec ²	3	Gen Elec ²	3	Gen Elec ²	3
		Gen Elec ²	3	Gen Elec ²	3	Gen Elec ²	3
Total Hours	15	Total Hours	15	Total Hours	15	Total Hours	15
Degree Completion Plan Beginning in Spring Semester							
Freshman			Sophomore				
Spring	Fall		Spring	Fall			
ENGL 1013 ^{1, T}	3	ENGL 1023 ^{1, T}	3	Social Sciences ^{1, T}	3	Social Sciences ^{1, T}	3
Science with Lab ^{1, T}	4	ANTH 1213 or 2003 ^T	3	SOC 2053 ^T	3	Science with Lab ^{1, T}	4
Physical Activity ^{1, T}	1	Any COMS ^T	3	SOC 2083 ^T	3	SOC 2073 ^T	3
SOC 1003 ^T	3	Fine Art/ Humanities ^{1, T}	3	SOC Elective (3000-4000 level)	3	Fine Art/ Humanities ^{1, T}	3
Social Sciences ^{1, T}	3	Social Sciences ^{1, T}	3	Physical Activity ¹	1	PSY 2003 ^T	3
		MATH 1113 ^T	3	Gen. Elec ²	3		
Total Hours	14	Total Hours	18	Total Hours	16	Total Hours	16
Junior			Senior				
Spring	Fall		Spring	Fall			
SOC 3163	3	RS 2003 ^T	3	Elec - Minor	3	Elec - Minor	3
SOC Elective (3000-4000 level)	3	SOC Elective (3000-4000 level)	6	SOC Elective (3000-4000 level)	3	Elec - Minor	3
Elec - Minor	3	Elec - Minor	3	Elec - Minor	3	Gen. Elec ²	3
Gen. Elec ²	3	Gen Elec ²	3	Gen. Elec ²	3	Gen. Elec ²	3
Gen Elec ²	3			Gen. Elec ²	3	Gen. Elec ²	3
Total Hours	15	Total Hours	15	Total Hours	15	Total Hours	15
¹ See appropriate alternatives or substitutions in "General Education Requirements" on page 88. ² To be chosen in consultation with advisor. Students are strongly encouraged to pursue a foreign language. At least 40 of the total hours required for graduation must be 3000 - 4000 level courses. ^T Designates a block of courses that would provide for a seamless transfer into this program if equivalent courses are taken at another college or university							

Minor Sociology

The sociology minor is designed to prepare students for employment in a range of careers that require an understanding of social processes and institutions. In addition, the sociology minor is provided for students whose major department requires a minor. The minor in sociology requires 18 hours of courses:

- SOC 1003 Introductory Sociology
- SOC 3133 Self and Society or CJ/SOC 2033 Social Problems
- SOC Electives (12 hours)

Associate of Arts Criminal Justice

The Associate of Arts degree program in criminal justice is designed primarily for students interested in police work at levels other than Federal. This degree will provide the basic, foundational, knowledge to supplement the police academy experience.

Completion of the requirement for the associate's degree will provide the necessary background for those continuing study towards a bachelor's degree. To qualify for the Associate of Arts in criminal justice, the student must satisfy the associate degree requirements, see "General Education Requirements" on page 88 of this catalog and complete the following curriculum:

Curriculum	Hours
General Education courses ¹	37
CJ/SOC 2003 Introduction to Criminal Justice	3
CJ/SOC 2043 Crime and Delinquency	3
SOC/CJ 2033 Social Problems	3
Criminal Justice Electives	9
Electives	7
Total	62

¹See "General Education Requirements" on page 88.

The criminal justice minor is designed to prepare students for a career in the field of criminal justice, e.g. police work, probation/parole or corrections. In addition, the criminal justice minor is provided for students whose major department requires a minor. The minor in criminal justice requires 18 hours of courses:

CJ 2003 Introduction to Criminal Justice
CJ 2043 Crime and Delinquency
CJ Electives (12 hours)

The minor in anthropology concentrates on the areas of cultural anthropology. Within this subdivision, the emphasis concerns historic and contemporary cultures (ethnography) and prehistoric cultures (archeology). The Russellville Station of the Arkansas Archeological Survey is located on the Arkansas Tech University campus and offers traditional opportunities in the state for students interested in anthropology. The minor in anthropology requires 18 hours of courses:

ANTH 1213 Introduction to Anthropology
ANTH 2003 Cultural Anthropology
ANTH Electives (12 hours)

Minor Criminal Justice

Minor Anthropology