

DIVISION OF BEHAVIORAL SCIENCES

William T. Martin, PhD
Professor of Psychology and Division Chair

Deborah A. Acorn, PhD
Professor of Psychology

Patrick W. Edwards, PhD
Professor of Psychology

Mammo Beshah, PhD
Assistant Professor of Sociology

Michael E. Sonntag, PhD
Assistant Professor of Psychology

Elizabeth Rauh Bethel, PhD
Professor of Sociology

Timothy L. Snyder, Ph.D
Professor of Psychology

Deborah H. Hanna, PhD
Assistant Professor of Sociology

Meredith Uttley, PhD
Associate Professor of Anthropology

Lori A. McIntyre
Administrative Specialist

Division of Behavioral Sciences

The behavioral sciences provide the tools for a scientific analysis of human behavior reinforced by an understanding of the origins and development of society and culture. The division offers majors in psychology and sociology and minors in Anthropology, psychology, child and family studies, gerontology, African American studies, and sociology. The division also offers an option to major in sociology with emphasis in criminal justice, or psychology with an emphasis in counseling.

PSYCHOLOGY MAJOR

An undergraduate degree in psychology prepares one for a number of opportunities, such as social work, counseling, mental health technician and research technician.

The program is also designed to help the highly successful student in the pursuit of graduate work, not only in psychology, but also in other disciplines, such as law, medicine, and social work.

A student can declare a psychology major at any time. However, any major who begins the sequence of PSYC 203, 306 and 330 must have completed ENGL 102 and PSYC 101 with no less than a "C" in those courses. Any exception to this rule, as in the case of transfer students or students in the act of changing their major to psychology, must have departmental approval. To further the aim of graduating only competent students, a major must earn at least a "C" in each of the psychology core courses and have at least a 2.00 G.P.A. in all psychology courses. Psychology core courses include 101, 203, 306 or 358, 330, 331, 350 (Psychology), 400 (Psychology with Counseling Emphasis), 407, and 490 or 499. Majors are advised that with the exception of PSYC 490 (Internship) and PSYC 499 (Individual Research), required psychology courses will not be offered on a "Directed Independent Study" basis unless a course is in conflict with some other required courses. A psychology major or a psychology minor is allowed to repeat a required psychology course only one time in order to improve a grade in that course. Furthermore, laboratory courses and Senior Thesis (PSYC 499) are not typically available during Summer terms.

Any major expecting a recommendation from the psychology faculty with regard to graduate study in psychology must meet additional requirements, as follows:

- (1) Most M.A. programs demand no less than an overall G.P.A. of 3.0, a 3.5 G.P.A. in the major, and 1,000 on the G.R.E.
- (2) Most Ph.D. programs demand no less than an overall G.P.A. of 3.5, a 3.75 in the major and 1,200 on the G.R.E. Such programs also expect the student to have had PSYC 358 (History and Systems) and research experience beyond normal requirements.
- (3) Most graduate programs expect candidates to have strong letters of recommendation from the psychology faculty.

The undergraduate major in psychology is expected to have:

1. The ability to comprehend complex written material concerning psychological issues.
2. The ability to think logically, critically and objectively.
3. A general knowledge of the theory issues and findings in the areas of human development, experimental methodology, personality, and cognition.
4. The ability to write technical reports in APA style.
5. A knowledge of basic methods of statistical analysis.
6. Knowledge of ethical issues pertaining to psychology.

(For further information, contact the Division of Behavioral Sciences.)

SOCIOLOGY MAJOR

Students who take courses in sociology are provided the tools for sociological analysis.

An undergraduate sociology major prepares the student for a wide variety of occupational opportunities, in such areas as social work, parole/probation, law enforcement, social survey, correction, vocational guidance, counseling, human relations agencies, and personnel management in industry and public health. For the student with well-defined occupational goals, careful selection of cognates and electives provides the basis of a highly specialized and focused education, directed toward preparation for specific areas of occupation. For the student with loosely defined occupational goals, the major can serve as a broad-based educational experience in which many occupational opportunities can be explored.

The program is also designed to help the highly successful student in the pursuit of graduate work, not only in sociology but in allied fields such as social work, public health, and public administration.

Undergraduate majors in sociology should:

1. Be able to design, implement, and interpret sociological research.
2. Be able to apply sociological theory to the analysis and understanding of particular social phenomena.
3. Be able to organize, analyze, and communicate both orally and in writing the central issues in the discipline.
4. Acquire an understanding of the historical and cultural under-pinnings of social phenomena that constitutes the human experience.
5. Be able to apply the principles of sociological theory and research acquired in the classroom to situations in a professional setting.
6. Promote and create an interest in the pursuit of sociology both as an area of study and as a profession.

To insure competency in the basic sociological skills, a major must earn at least a "C" in each of the sociology core courses and have at least a 2.25 G.P.A. in all sociology courses. Sociology core courses include 101, 313, 330, 401, 407, and 490 or 421.

(For further information, contact the Division of Behavioral Sciences.)

AFRICAN AMERICAN STUDIES MINOR

The central objective of the African American Studies minor is to provide a program of focused intellectual inquiry into the African American experience. The African American Studies minor is open to students from majors throughout the University. The minor draws on courses from disciplines across the University curriculum to provide students with a deepened understanding of African American culture and the place of African Americans within the American social and cultural milieu. The minor will also expand students' understandings of African influences in the New World, heighten students' awareness of the challenges to African Americans in the political and economic arenas of contemporary society, and strengthen students' appreciation of cultural diversity in our society. The minor in African American studies will be especially useful to students who intend to work in social services, counseling, law enforcement/criminal justice, K-12 teaching, and public health delivery.

The minor in African American Studies consists of 18 hours.

- I) **Core Courses** (6 hours)
- | | |
|---|---|
| SOCI 205, African American Communities | 3 |
| ENGL 204, Readings in African-American Literature | 3 |
- II) **African Influences in the New World** (6 hours, 1 course from each area)
- A) **Fine Arts** (3 hours)
- | | |
|---|---|
| ART 312, African Art and it's Influence | 3 |
| MUSI 333, Music of the World | 3 |
- B) **History/Political Science** (3 hours)
- | | |
|--|---|
| HIST 316, A Black History Experience | 3 |
| HIST 322, African History and Culture | 3 |
| HIST 325, History of Mexico, Cuba, and Central America in the 20 th Century | 3 |
- III) **Comparative Topics** (6 hours, from 2 of the 3 areas)
- A) Behavioral Science
- | | |
|-------------------------------------|---|
| SOCI 204, American Society | 3 |
| SOCI 301, Race and Ethnic Relations | 3 |
- B) Humanities/Literature
- | | |
|--|---|
| ENGL 204, Readings in Minority American Literature | 3 |
| ENGL 325, Ethnic/Regional Literatures | 3 |
- C) History/Political Science
- | | |
|--|---|
| HIST 351 or-352, Women in the United States | 3 |
| POLS 309, Race and Gender in American Politics | 3 |
| POLS 312, Civil Rights and Civil Liberties | 3 |

ANTHROPOLOGY MINOR

A minor in anthropology will add breadth to the liberal arts education available at Lander. This program will familiarize students from any major with the four subfields within anthropology. For those students interested in pursuing anthropology at the graduate level, the minor will prepare them with broad exposure to the topics of concern to physical and cultural anthropologists and archaeologists. It will help students who desire to work in any area involving international contact.

A minor in anthropology consists of 18 semester hours.

Students are required to take the following three classes as part of the minor:

ANTH 103	3
ANTH 104	3
ANTH 305	3

Students will take 6 semester hours from the following courses:

ANTH 260	3
ANTH 309	3
ANTH 312	3
ANTH 325	3
ANTH 335	3
ANTH 371-379 (Special Topics)	3

Students will take the remaining 3 semester hours from the following courses:

BIOL 306	4
GEOG 101, 103	3
HIST 306, 321, 322	3
PHIL 203	3
SOCI 301, 325, 361	3

Note: A student must maintain an average of 2.00 or above in the anthropology minor program.

(For further information, contact the Behavioral Sciences Division.)

CHILD AND FAMILY STUDIES MINOR

The objective of the child and family studies program is to encompass the entire life cycle while examining the childhood and family as a developmental process. A major focus of the program is to facilitate an understanding of the entire developmental process through the dynamics of relationships within family units and through a cross-cultural analysis of the diversity of the family systems.

Core: 15 credit hours

SOCI 351	3
ECED 305	3
PSYC 315	3
PSYC 314	3
INTERNSHIP	3

Electives: Minimum of six credit hours from two disciplines*

SOCI 211	3
ECED 301	3
ECED 307	3
NURS 394	3
PEES 325	3
PSYC 203	3
PSYC 215	3
PSYC 311	3
SOCI 304	3
SPED 323	3
HIST 350	3

*Students are advised to take at least one elective at the 300 level. Note: A student must maintain an average of 2.00 or above in the child and family studies program.

(The program is available to all students from across the University. For further information, contact the Division of Behavioral Sciences.)

COUNSELING EMPHASIS

Students majoring in psychology can choose the counseling emphasis. This requires the psychology core courses, 11 semester hours of counseling emphasis core courses and one special populations course.

In addition to the psychology program objectives students in the counseling emphasis will:

1. Be able to collect client data through interviews and standardized psychological measures.
2. Be able to formulate a diagnosis of abnormal behavior using the DSM-IV.
3. Have a theoretical understanding of various different psychotherapies and the criteria for their use.
4. Understand the basic format of psychological reports and demonstrate an ability to design and write simple case studies.

Counseling Emphasis Core Courses: 11 hours

PSYC 212	3
PSYC 251	3
PSYC 299 (1 hour course taken twice)	2
PSYC 312	3

Special Populations: 3 hours

PSYC 215	3
PSYC 303	3
PSYC 311	3
PSYC 314	<u>3</u>
TOTAL	14

(For further information, contact the Division of Behavioral Sciences and see the psychology program.)

CRIMINAL JUSTICE EMPHASIS

The criminal justice emphasis requires the sociology core courses, 15 semester hours of criminal justice core courses, 3 semester hours of criminal justice electives, and 3 semester hours of internship.

In addition to the sociology program objectives students in the criminal justice emphasis should:

1. Display a comprehensive and scientific understanding of the magnitude and consequences of criminality.
2. Examine public attitudes, mandates, and policies in dealing with criminals.
3. Be familiar with the origins, functions, and organizations of the criminal justice system.
4. Develop a critical attitude in the analysis, understanding, and interpretation of changes occurring in the criminal justice system.

Criminal Justice Emphasis Core Courses: 15 credit hours

SOCI 210	3
SOCI 214	3
SOCI 303	3
SOCI 304	3
SOCI 326	3

Electives: 3 credit hours

SOCI 310	3
POLS 312	3

Internship: 3 credit hours

SOCI 490	<u>3</u>
TOTAL	21

(For further information, contact the Division of Behavioral Sciences and see the sociology program.)

GERONTOLOGY CERTIFICATE PROGRAM

The gerontology certificate program is designed for those prospective students who are engaged in providing services to older adults. It is not designed for students who are currently enrolled in a major program. It requires **18 semester hours** of core courses and three semester hours of internship. With appropriate experience, internship may not be required. Additional courses may be required to meet the prerequisite of the following core courses:

ECON 353	3
PEES 330	3
PSYC 303	3
PSYC 405	3
SOCI 361	3
SOCI 362	<u>3</u>
TOTAL	18

Note: A student must maintain an average of 2.00 or above in the core courses.

(For further information, contact the Division of Behavioral Sciences.)

GERONTOLOGY MINOR

The gerontology minor program is designed for Lander University students who are currently enrolled in a major program. It requires three semester hours of internship and the six core courses listed in the gerontology certificate program described above.

(The minor is available to all students from across the University. For further information, contact the Division of Behavioral Sciences.)

PSYCHOLOGY MINOR

A minor in psychology consists of **18 semester hours** distributed as follows:

PSYC 101	3
PSYC 203	3
PSYC 306 or 358	3
PSYC 330	4
PSYC Elective	3
PSYC Elective	<u>3</u>
TOTAL	19

Note: A student must take at least nine hours at the 300 level or above and earn no less than a "C" in PSYC 101, 203, 306 and 330. Students must maintain an average of 2.0 in all psychology courses.

(For further information, contact the Division of Behavioral Sciences.)

SOCIOLOGY MINOR

A minor in sociology consists of **18 semester hours** distributed as follows:

SOCI 101	3
SOCI 313	3
SOCI 401	3
SOCI Electives**	<u>9</u>
TOTAL	18

*Students must earn at least a "C" in SOCI 101, 313, and 401 and must maintain an average of 2.0 in all sociology courses.

**Six semester hours of sociology electives must be earned in the 300 level or above courses

(For further information, contact the Division of Behavioral Sciences)

**STUDENT PROGRAM WORKSHEET FOR
2001-2002 CATALOG**

**BACHELOR OF SCIENCE
SOCIOLOGY**

Course	Hrs
I. <u>GENERAL EDUCATION CORE REQUIREMENTS</u>	
<i>Approved courses are listed on pages 63-66.</i>	
_____ Behavioral Science (ANTH 104 or PSYC 101)	3
_____ FALS	1
_____ Fine Arts	3
_____ Foreign Language	0-6*
_____ Foreign Language	
_____ Global Issues/ Nonwestern Studies	3
_____ History	3
_____ Humanities/Literature	3
_____ Humanities	3
_____ Laboratory Science	4
_____ Laboratory Science	4
_____ Logic & Analytical Thought (MATH 121 or 212 or PHIL 103 or 203)	3
_____ Mathematics (MATH 211)	3
_____ Political Economy	3
_____ Prof Concerns Seminar (SOC 407)	1 [†]
_____ Wellness	3
_____ Writing	3
_____ Writing	3
TOTAL GENERAL EDUCATION CORE	46-52

II. ADDITIONAL REQUIREMENTS

_____ English 350 or 373 or 364	3
TOTAL ADDITIONAL HOURS	3

* See page 63 for information on foreign language requirement.

[†] Capstone course; total of 3 hours.

Must include at least 30 hours earned in 300 or above level courses, of which 15 hours must be in the major.

- **First-time freshmen and all students transferring fewer than 13 semester hours to Lander will be required to pass Lander University 101 (LU 101) in their first semester (excluding summer terms).**

III. MAJOR PROGRAM REQUIREMENTS

Course	Hrs
_____ SOCI 101 (Fall and Spring)	3
_____ SOCI 190 (Fall and Spring)	1
_____ SOCI 313 (Fall and Summer)	3
_____ SOCI 330 (Fall and Spring)	3
_____ SOCI 401 (Fall, Spring and Summer)	3
_____ SOCI 407 (Spring)	2 [†]
_____ SOCI 421 or 490	3

SOCIOLOGY ELECTIVES

_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3

TOTAL MAJOR **39**

IV. ELECTIVES

_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	1

TOTAL ELECTIVES **31-37**

TOTAL FOR BS DEGREE **125**

**STUDENT PROGRAM WORKSHEET FOR
2000-20001 CATALOG**

**BACHELOR OF SCIENCE
SOCIOLOGY
CRIMINAL JUSTICE EMPHASIS**

Course	Hrs
I. <u>GENERAL EDUCATION CORE REQUIREMENTS</u>	
<i>Approved courses are listed on pages 63-66.</i>	
_____ Behavioral Science (ANTH 104 or PSYC 101)	3
_____ FALS	1
_____ Fine Arts	3
_____ Foreign Language	0-6*
_____ Foreign Language	0-6*
_____ Global Issues/ Nonwestern Studies	3
_____ History	3
_____ Humanities/Literature	3
_____ Humanities	3
_____ Laboratory Science	4
_____ Laboratory Science	4
_____ Logic & Analytical Thought (MATH 121 or 212 or PHIL 103 or 203)	3
_____ Mathematics (MATH 211)	3
_____ Political Economy	3
_____ Prof Concerns Seminar (SOCI 407)	1 [†]
_____ Wellness	3
_____ Writing	3
_____ Writing	3
TOTAL GENERAL EDUCATION CORE	46-52

II. <u>ADDITIONAL REQUIREMENTS</u>	
_____ English 350 or 364 or 373	3
TOTAL ADDITIONAL HOURS	3

* See page 63 for information on foreign language requirement.

[†] Capstone course; total of 3 hours.

++ Sociology internship or research seminar must be in criminal justice related area.

Must include at least 30 hours earned in 300 or above level courses, of which 15 hours must be in the major.

□ **First-time freshmen and all students transferring fewer than 13 semester hours to Lander will be required to pass Lander University 101 (LU 101) in their first semester (excluding summer terms).**

Course	Hrs
III. <u>MAJOR PROGRAM REQUIREMENTS</u>	
_____ SOCI 101 (Fall and Spring)	3
_____ SOCI 190 (Fall and Spring)	1
_____ SOCI 210 (Spring only)	3
_____ SOCI 214 (Fall only)	3
_____ SOCI 303 (Spring only)	3
_____ SOCI 304 (Fall)	3
_____ SOCI 313 (Fall and Summer)	3
_____ SOCI 326 (Fall)	3
_____ SOCI 330 (Fall and Spring)	3
_____ SOCI 401 (Fall ,Spring and Summer)	3
_____ SOCI 407 (Spring only)	2 [†]
_____ SOCI 421 or 490	3

SOCIOLOGY ELECTIVES	
_____	3
_____	3
TOTAL MAJOR	39

IV. <u>CRIMINAL JUSTICE ELECTIVES</u>	
_____ SOCI 310 or POLS 312	3
TOTAL CRIMINAL JUSTICE ELECTIVES	3

V. <u>ELECTIVES</u>	
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	3
_____	1
TOTAL ELECTIVES	28-34

TOTAL FOR BS DEGREE **125**