

**Program Map: Behavior Analysis**  
**Social and Behavioral Sciences Department, College of Liberal Arts and Social Sciences**

Name:  
Start Date:

SID: 915  
Catalog Date:

Advisor:  
Expected Graduation Date:

Freshman	Fall Courses			Spring Courses			Notes
	Course	Name	Hours	Course	Name	Hours	
	CLAS 1103	<input type="checkbox"/> Freshmen Year Experience Pre-requisite: None	2	ENGL 1102*	<input type="checkbox"/> English Composition II Pre-requisite: ENGL 1101	3	
ENGL 1101*	<input type="checkbox"/> English Composition I Pre-requisite: none	3	HUMN 1201	<input type="checkbox"/> Critical Thinking & Communication Pre-requisite: None	3		
MATH 1401*	<input type="checkbox"/> Elementary Statistics Pre-requisite: None	3	BIOL 1104/1104L	<input type="checkbox"/> Human Biology with Lab Pre-requisite: None	4		
BEHV 1101*	<input type="checkbox"/> Intro Behavior Analysis Pre-requisite: None	3	BEHV 2000*	<input type="checkbox"/> Basic Concepts in Behavior Analysis Pre-requisite: BEHV 1101	3		
PSYC 1101*	<input type="checkbox"/> Intro to General Psychology Pre-requisite: None	3	BEHV 2106*	<input type="checkbox"/> Research Design & Data Analysis I Pre-requisite: BEHV 1101; Area A Math; ENGL 1101	3		
<b>Fall Milestones</b>			<b>Total</b>	<b>Spring Milestones</b>			<b>Total</b>
			14	Accumulate 30 college credit			16

Sophomore	Fall Courses			Spring Courses			Notes
	Course	Name	Hours	Course	Name	Hours	
	Area D	<input type="checkbox"/> Non-lab Science 1 Pre-requisite: None	3	PHIL 2010	<input type="checkbox"/> Introduction to Philosophy Pre-requisite: None	3	
PSYC 2103	<input type="checkbox"/> Introduction to Human Development Pre-requisite: None	3	POLS 1101	<input type="checkbox"/> American Government Pre-requisite: None	3		
BEHV 2107*	<input type="checkbox"/> Research Design & Data Analysis 2 Pre-requisite: BEHV 2000 & 2106; ENGL 1102	3	BEHV 3105*	<input type="checkbox"/> Learning and Motivation Pre-requisite: BEHV 2000	3		
BEHV 3104*	<input type="checkbox"/> Behavior Change in Behavior Analysis Pre-requisite: BEHV 2000	3	BEHV 3103*	<input type="checkbox"/> Measurement in Behavior Analysis Pre-requisite: BEHV 2107 & 3104	3		
BEHV/PSYC Elective*	<input type="checkbox"/> Major Elective Pre-requisite: Varies	3	BEHV/PSYC Elective*	<input type="checkbox"/> Major Elective Pre-requisite: Varies	3		
<b>Fall Milestones</b>			<b>Total</b>	<b>Spring Milestones</b>			<b>Total</b>
			15	Accumulate 60 college credits			15

Junior	Fall Courses			Spring Courses			Notes
	Course	Name	Hours	Course	Name	Hours	
	Area D	<input type="checkbox"/> Non-lab Science 2 Pre-requisite: None	3	Area C	<input type="checkbox"/> Fine Arts Pre-requisite: None	3	
Area E	<input type="checkbox"/> Social Science 2 Pre-requisite: None	3	HIST 2111 OR 2112	<input type="checkbox"/> A Survey of US History Pre-requisite: None	3		
BEHV 2101*	<input type="checkbox"/> History of Behavior Analysis Pre-requisite: BEHV 2000	3	BEHV 3117*	<input type="checkbox"/> Behavior Assessment & Change Pre-requisite: BEHV 3103 & 3104	3		
BEHV 3740*	<input type="checkbox"/> Behavior Ethics Pre-requisite: BEHV 3104	3	BEHV 4117*	<input type="checkbox"/> Assessment and Supervision Co- or Pre-requisite: BEHV 3117	3		
BEHV/PSYC Elective*	<input type="checkbox"/> Major Elective Pre-requisite: Varies	3	BEHV/PSYC Elective*	<input type="checkbox"/> Major Elective Pre-requisite: Varies	3		
<b>Fall Milestones</b>			<b>Total</b>	<b>Spring Milestones</b>			<b>Total</b>
			15	Accumulate 90 college credits			15

Senior	Fall Courses			Spring Courses			Notes
	Course	Name	Hours	Course	Name	Hours	
	AFRS 1501	<input type="checkbox"/> Survey African American Experience Pre-requisite: None	2	General Elective	<input type="checkbox"/> General Elective (or Minor) Pre-requisite: Varies	3	
BEHV 4213*	<input type="checkbox"/> Research Seminar Pre-requisite: BEHV 3103 & 3104	4	General Elective	<input type="checkbox"/> General Elective (or Minor) Pre-requisite: Varies	3		
General Elective	<input type="checkbox"/> General Elective (or Minor) Pre-requisite: Varies	3	General Elective	<input type="checkbox"/> General Elective (or Minor) Pre-requisite: Varies	3		
General Elective	<input type="checkbox"/> General Elective (or Minor) Pre-requisite: Varies	3	General Elective	<input type="checkbox"/> General Elective (or Minor) Pre-requisite: Varies	3		
General Elective	<input type="checkbox"/> General Elective (or Minor) Pre-requisite: Varies	3	General Elective	<input type="checkbox"/> General Elective (or Minor) Pre-requisite: Varies	3		
<b>Fall Milestones</b>			<b>Total</b>	<b>Spring Milestones</b>			<b>Total</b>
			15	Accumulate the 120 college credits needed to graduate			15

## Core Curriculum (Program Preferred Options in Bold)

### Area A – Essential Skills 9 hrs

- i. ENGL 1101 English Composition I 3 hrs
- ii. ENGL 1102 English Composition II 3 hrs
1. Select one of the following:
  - i. MATH 1001 Quantitative Reasoning 3 hrs
  - ii. MATH 1111 College Algebra 3 hrs
  - iii. MATH 1113 Pre-Calculus 3 hrs
  - iv. **MATH 1401 Elementary Statistics 3 hrs**

### Area B – Institutional Options 5 hrs

- i. AFRS 1501 Survey of African-American Experience 2 hrs
- ii. HUMN 1201 Critical Thinking & Communication 3 hrs

### Area C – Humanities/Fine Arts, and Ethics 6 hrs,

1. Select one of the following:
  - i. ENGL 2111 World Literature I 3 hrs
  - ii. ENGL 2112 World Literature II 3 hrs
  - iii. ENGL 2121 British Literature I 3 hrs
  - iv. ENGL 2122 British Literature II 3 hrs
  - v. ENGL 2131 American Literature I 3 hrs
  - vi. ENGL 2132 American Literature II 3 hrs
  - vii. ENGL 2222 African American Literature 3 hrs
  - viii. **PHIL 2010 Introduction to Philosophy 3 hrs**
  - ix. PHIL 2030 Introduction to Ethics 3 hrs
2. Select one of the following:
  - i. ARTS 1101 Introduction to Visual Art 3 hrs
  - ii. DNCE 2010 Dance Appreciation 3 hrs
  - iii. ENGL 2521 Introduction to Film 3 hrs
  - iv. HUMN 2011 Humanities 3 hrs
  - v. MUSC 1101 Introduction to Music 3 hrs
  - vi. THEA 2101 Introduction to Theatre 3 hrs

### Area D – Natural Sciences, Math & Technology 10 hrs

1. Select two of the following:
  - i. ASTR 1000 Introduction to the Universe 3hrs
  - ii. BIOL 1103 General Biology I 3 hrs
  - iii. BIOL 1104 Human Biology II 3 hrs
  - iv. CISM/CSCI 1130 Computer Applications 3 hrs
  - v. CSCI 1301 Computer Science I 3 hrs
  - vi. ENVS 1140 Environmental Issues 3 hrs
  - vii. FSCI 1101 Introduction to Molecular Forensic Science 3 hrs
  - viii. ISCI 1101 Integrated Science 3 hrs
2. Select two of the following lab sciences:
  - i. BIOL 1103/1103L General Biology w/Lab 4 hrs
  - ii. **BIOL 1104/1104L Human Biology w/Lab 4 hrs**
  - iii. CHEM 1101K Introductory Chemistry 4 hrs
  - iv. ISCI 1111K Integrated Science II 4 hrs
  - v. MSCI 1501K Introduction to Marine Biology 4hrs
  - vi. PHSC 1011K Physical Science 4 hrs
  - vii. PHYS 1111K Introductory Physics I 4 hrs

### Area E – Social Science 12 hrs

- i. POLS 1101 American Government 3 hrs
2. Select one of the following:
  - i. HIST 2111 U.S. History to the Post-Civil War Period 3 hrs
  - ii. HIST 2112 U.S. History from the Post-Civil War to Present 3 hrs
3. Select two of the following:
  - i. AFRS 2000 Introduction to Africana Studies 3 hrs
  - ii. ANTH 1101 Introduction to Anthropology 3 hrs
  - iii. ECON 2105 Principles of Macro-Economics 3 hrs
  - iv. GEOG 1101 Introduction to Human Geography 3 hrs
  - v. HIST 1111 World Hist to Early Modern Times 3 hrs
  - vi. HIST 1112 World History Early Modern Times to Present 3 hrs
  - vii. POLS 2401 Global Issues 3 hrs
  - viii. **PSYC 2103 Introduction to Human Development 3 hrs**
  - ix. SOCI 1101 Introduction to Sociology 3 hrs
  - x. SOCI 1160 Social Problems 3 hrs

## Distinctive Required Courses in this Major

### BEHV 3103 Measurement in Behavior Analysis 3hrs

This course provides techniques for measurement of behavior, displaying and interpreting behavioral data, and experimental evaluation of interventions. Specifically, the course includes selecting and defining target behaviors, examination of single-subject experimental designs, and planning and evaluating behavior analysis research. Also included are reviews of recent literature to support course content. *Prerequisite(s)*: BEHV 1101 2000, 2106, 2107, and 3104

### BEHV 3104 Behavior Change in Behavior Analysis 3hrs

This course is designed to teach the methods for behavioral assessment, selecting intervention outcomes, and behavior change procedures. Specifically, course content includes functional analyses, environmental factors in interventions, and behavior change techniques such as the Premack principle, differential reinforcement, schedules of reinforcement, and shaping. Also included are reviews of recent literature to support course content. *Prerequisite(s)*: BEHV 1101 and 2000

### BEHV 3105 Learning and Motivation 3hrs

The primary focus of the course is on basic processes in learning and motivation. Emphases will be on theoretical and experimental analyses of behavior, the practical applications of the theoretical perspectives, and behavioral psychology. BEHV 1101 and 2000

### BEHV 3117 Behavior Assessment & Behavior Change 3hrs

Topics include direct observation methods, data analysis, experimental design, functional assessment, stimulus preference assessment, and ethics and professional issues. BEHV 1101, 2000, 2106, 2107, 3103, and 3104

### BEHV 3740 Behavior Ethics 3hrs

This course will familiarize the student with the ethical issues involved in the provision of behavioral services and research with human and animal populations. Special consideration of the responsibilities required of applied behavior and analysts by the Behavior Analyst Certification Board (BACB) will be given. Informed consent, protection of confidentiality, conflict of interest, and selection of least intrusive, least restrictive behavior change procedures will be presented and discussed within the context of case method. Ethical decision-making processes will be emphasized. BEHV 1101, 2000, and 3104

### BEHV 4117 Assessment & Supervision 3hrs

In this class, we will use a functional behavior analytic approach to supervision. This course will teach students to use competency-based supervision, give and receive verbal and written feedback, and evaluate effective behavior analytic supervision methods. BEHV1101, BEHV 2000, BEHV 3104, BEHV 3103, and BEHV 3117 (BEHV 3117 can be taken as a co-requisite)

### BEHV 4213 Research Seminar 4hrs

The study and application of qualitative and quantitative research methods used in the social sciences for measurement, analysis and inferences of data. Emphasis on computer applications for analysis of and presentation of research data. Students will have opportunities to conduct action-oriented research projects and to prepare written reports in appropriate formats. BEHV 1101, 2000, 2106, 2107, 3103, and 3104

### Behavior Analysis Area F Requirements

1. BEHV 1101 Intro to Behavior Analysis 3hrs
2. BEHV 2000 Basic Concepts in Behavior Analysis 3 hrs
3. BEHV 2101 History of Behavior Analysis 3hrs
4. BEHV 2106 Research Design & Data Analysis I 3hrs
5. BEHV 2107 Research Design & Data Analysis II 3hrs
6. PSYC 1101 Intro to General Psychology 3hrs



Behavior Analysis Major – PERSONAL 4-year Plan of Study

This plan is tentative and subject to change based on availability of classes in the semesters proposed and whether sufficient grades are earned in classes when attempted.

<u>Semester 1</u>	<u>Credits</u>
<b>Semester 1 Total</b>	

<u>Semester 2</u>	<u>Credits</u>
<b>Semester 2 Total</b>	

<u>Semester 3</u>	<u>Credits</u>
<b>Semester 3 Total</b>	

<u>Semester 4</u>	<u>Credits</u>
<b>Semester 4 Total</b>	

<u>Semester 5</u>	<u>Credits</u>
<b>Semester 5 Total</b>	

<u>Semester 6</u>	<u>Credits</u>
<b>Semester 6 Total</b>	

<u>Semester 7</u>	<u>Credits</u>
<b>Semester 7 Total</b>	

<u>Semester 8</u>	<u>Credits</u>
<b>Semester 8 Total</b>	

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<u>Year</u>	<u>Summers</u>	<u>Credits</u>
<b>Summers Total</b>		

<u>Year</u>	<u>Summers</u>	<u>Credits</u>
<b>Summers Total</b>		