

# Psychology, Ph.D.

## Doctor of Philosophy Programs

- Psychology: Behavior Analysis
- Psychology: Behavioral Neuroscience
- Psychology: Clinical
- Psychology: Life-Span Development

## Psychology: Behavior Analysis

### DEGREE REQUIREMENTS

- **Credit Hours:** Students are required to complete a minimum number of 42 graduate-level credit hours in Psychology or other related disciplines approved by the student's advising committee.
- **Grade Point Average:** After admission to a doctoral program major, students must earn a minimum cumulative and major GPA of 2.75.
- **Comprehensive Examination:** Students must successfully complete a preliminary examination prior to advancement to doctoral candidacy.
- **Dissertation:** Students must complete an empirical research project in an area of psychology approved by the student's dissertation committee.
- **Benchmarks:** Dissertation proposal approved not later than May 15, Year 4. For students who entered with an approved master's thesis, May 15, Year 3.

## Curriculum Requirements

Code	Title	Hours
<b>Principles of Behavior</b>		<b>3</b>
PSYC 531	Experimental Analysis of Behavior	
<b>Research Methods</b>		<b>9</b>
PSYC 511	Research Design and Data Analysis 1 (fulfills dept methods requirement)	
PSYC 512	Research Design and Data Analysis 2 (fulfills dept methods requirement)	
PSYC 611	Single-Subject Research Methods	
<b>Conceptual Analysis</b>		<b>6</b>
PSYC 732	Behavior Theory and Philosophy	
PSYC 721 or PSYC 739	History and Systems Verbal Behavior	
<b>Basic Behavior Analysis</b>		<b>6</b>
Select two from the following:		
PSYC 532	Human Behavior	
PSYC 733	Stimulus Control and Memory	
PSYC 734	Reinforcement and Punishment	
PSYC 736	Advanced Experimental Analysis of Behavior	
<b>Applied Behavior Analysis</b>		<b>6</b>
PSYC 533	Applied Behavior Analysis	
Select one from the following:		
PSYC 630	Behavior Analysis Practicum	
PSYC 729	Performance Management	
PSYC 730	Advanced Behavior Analysis Practicum	
PSYC 735	Assessment and Intervention for Severe Behavior	
PSYC 737	Advanced Applied Behavior Analysis	
PSYC 738	Behavior Analysis in Education	
<b>Ethics</b>		<b>3</b>
PSYC 609	Ethics in Behavior Analysis	
<b>Specialized Elective *</b>		<b>3</b>
PSYC 615	Software Design in Psychology	

PSYC 722	Biological Aspects of Behavior	
PSYC 754	Clinical Psychopharmacology	
<b>Research **</b>		<b>6</b>
PSYC 797	Research	
Total Hours		42

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Or another course approved by the Behavior Analysis Training Committee.

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Students are expected to be involved in research throughout their graduate career, and enrollment in PSYC 797, should reflect this activity. Students must complete at least six hours, however most students complete more than 60 credit hours of research.

## Psychology: Behavioral Neuroscience

### DEGREE REQUIREMENTS

- **Credit Hours:** Students are required to complete a minimum number of 38 graduate-level credit hours in Psychology or other-related disciplines approved by the student's advising committee.
- **Grade Point Average:** After admission to a doctoral program major, students must earn a minimum cumulative and major GPA of 2.75.
- **Comprehensive Examination:** Students must successfully complete a preliminary examination prior to advancement to doctoral candidacy.
- **Dissertation:** Students must complete an empirical research project in an area of psychology approved by the student's dissertation committee.
- **Benchmarks:** Dissertation proposal approved not later than May 15, Year 4. For students who entered with an approved master's thesis, May 15, Year 3.

### Curriculum Requirements

Code	Title	Hours
<b>CORE COURSES:</b>		<b>14</b>
PSYC 608	Professional Issues - Behavioral Neuroscience	
PSYC 650	Behavioral Neuroscience Methods	
PSYC 696	Graduate Seminar *	
PSYC 722	Biological Aspects of Behavior	
PSYC 724	Advanced Neuroscience	
<b>METHODOLOGY:</b>		<b>9</b>
PSYC 511	Research Design and Data Analysis 1	
PSYC 512	Research Design and Data Analysis 2	
Select one advanced methodology course:		
BIOL 576	Computational Neuroscience	
PSYC 611	Single-Subject Research Methods	
PSYC 612	Multivariate Analysis	
PSYC 614	Program Evaluation and Intervention	
PSYC 711	Seminar in Methodology	
<b>RESEARCH: **</b>		<b>6</b>
PSYC 797	Research	
<b>ELECTIVES: ***</b>		<b>9</b>
Any PSYC course at the 500-level or above.		
Total Hours		38

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Must be taken every semester the course is offered.

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Students are expected to be involved in research throughout their graduate career, and enrollment in PSYC 797, should reflect this activity. Students must complete at least six hours, however most students complete more than 60 credit hours of research.

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Excluding PSYC 606, PSYC 608, PSYC 698, PSYC 701, PSYC 790, and PSYC 797.

## Psychology: Clinical

### DEGREE REQUIREMENTS

- **Credit Hours:** Students are required to complete a minimum number of 79 graduate-level credit hours in Psychology or other related disciplines approved by the student's advising committee.
- **Grade Point Average:** After admission to a doctoral program major, students must earn a minimum cumulative and major GPA of 2.75.
- **Comprehensive Examination:** Students must successfully complete a preliminary examination prior to advancement to doctoral candidacy.
- **Dissertation:** Students must complete an empirical research project in an area of psychology approved by the student's dissertation committee.
- **Additional requirements:** At least two academic years of practica must be through a Quin Curtis Center Clinical Team, and you must have at least two different supervisor/team experiences, each lasting one academic year or twelve month period.
- **Benchmarks:** Dissertation proposal approved not later than May 15, Year 4. For students who entered with an approved master's thesis, May 15, Year 3.

### Curriculum Requirements

Code	Title	Hours
<b>METHODOLOGY:</b>		<b>9</b>
PSYC 511	Research Design and Data Analysis 1	
PSYC 512	Research Design and Data Analysis 2	
PSYC 655	Research Methods in Clinical Psychology	
<b>CORE COURSES:</b>		<b>32</b>
PSYC 603	Professional Issues in Clinical Psychology	
PSYC 607	Ethical and Legal Issues in Psychology	
PSYC 651	Behavior Pathology	
PSYC 652	Clinical Interviewing	
PSYC 653	Behavioral and Psychological Assessment 1	
PSYC 654	Behavioral and Psychological Assessment 2	
PSYC 661	Behavior Therapy	
PSYC 671	Child Behavior Therapy	
PSYC 722	Biological Aspects of Behavior	
PSYC 725	Social Psychology	
PSYC 745	Seminar in Life-Span Development	
<b>ADVANCED INTEGRATIVE SEMINAR:</b>		<b>3</b>
Select one of the following:		
PSYC 726	Social Cognition	
PSYC 780	Advanced Integrative Seminar	
<b>CLINICAL SUPERVISION:</b>		<b>2</b>
PSYC 755	Seminar in Clinical Supervision	
<b>PRACTICA AND INTERNSHIP: *</b>		<b>21</b>
PSYC 660	Clinical Psychology Practicum	
PSYC 670	Clinical Child Psychology Practicum	
PSYC 750	Clinical Internship	
<b>RESEARCH: **</b>		<b>6</b>
PSYC 797	Research	
<b>ELECTIVES: ***</b>		<b>6</b>
Any approved PSYC course at the 500 level or above		
Total Hours		79

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Students must complete at least 18 hours of practica, PSYC 660 or PSYC 670, and three hours of internship, PSYC 750.

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Students are expected to be involved in research throughout their graduate career, and enrollment in PSYC 797, should reflect this activity. Students must complete at least six hours, however most students complete more than 60 credit hours of research.

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Excluding PSYC 603, PSYC 606, PSYC 660, PSYC 670, PSYC 698, PSYC 701, PSYC 750, PSYC 790, and PSYC 797

## Psychology: Life-Span Development

### DEGREE REQUIREMENTS

- **Credit Hours:** Students are required to complete a minimum number of 46 graduate-level credit hours in Psychology or other related disciplines approved by the student's advising committee.
- **Grade Point Average:** After admission to a doctoral program major, students must earn a minimum cumulative and major GPA of 2.75.
- **Comprehensive Examination:** Students must successfully complete a preliminary examination prior to advancement to doctoral candidacy.
- **Dissertation:** Students must complete an empirical research project in an area of psychology approved by the student's dissertation committee.
- **Benchmarks:** Dissertation proposal approved not later than May 15, Year 4. For students entering with an approved master's thesis, May 15, Year 3.

### Curriculum Requirements

Code	Title	Hours
<b>CORE COURSES:</b>		<b>28</b>
PSYC 511	Research Design and Data Analysis 1	
PSYC 512	Research Design and Data Analysis 2	
PSYC 541	Infant Development	
PSYC 542	Child Development	
PSYC 543	Adolescent and Young Adult Development	
PSYC 544	Adult Development and Aging	
PSYC 545	Conceptual Issues in Developmental Psychology	
PSYC 546	Methodological Issues in Developmental Psychology	
PSYC 602	Professional Issues in Developmental Psychology	
PSYC 745	Seminar in Life-Span Development	
<b>METHODOLOGY:</b>		<b>6</b>
PSYC 612	Multivariate Analysis	
PSYC 711	Seminar in Methodology	
<b>RESEARCH *</b>		<b>6</b>
PSYC 797	Research	
<b>ELECTIVES: **</b>		<b>6</b>
Any PSYC course approved by the Life-Span Developmental Training Committee		
Total Hours		46

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Students are expected to be involved in research throughout their graduate career, and enrollment in PSYC 797, should reflect this activity. Students must complete at least six hours, however most students complete more than 60 credit hours of research.

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Excluding PSYC 602, PSYC 606, PSYC 701, PSYC 790, and PSYC 797.

## Major Learning Outcomes

### PSYCHOLOGY

Students graduating with a doctorate in psychology will acquire the following research and communication skills:

- Students will design and execute empirical research to investigate psychological topics.
- Students will conduct and interpret statistical analyses.
- Students will clearly communicate results of empirical research, both orally and in writing.

- Students will create and deliver professional oral presentations.
- Students will demonstrate expert knowledge of their area of emphasis.
- Students will be conversant with historical, philosophical, and theoretical issues in psychology.
- Students will abide by the ethical principles of the discipline of psychology.