

PHD IN PSYCHOLOGY

A minimum of 92 semester hours of course work is required in the Ph.D. program in psychology, 45 hours of core requirements, and a minimum of 47 hours in one of two areas of concentration – experimental or clinical psychology. Training in clinical psychology, which is fully accredited by the American Psychological Association, provides students with a broad educational foundation in the science and the practice of clinical psychology. Training in experimental psychology allows students to focus on various aspects of cognitive psychology and language, developmental psychology, psychobiology and learning, and social psychology.

Applicants must satisfy admission requirements of the College of Graduate Studies, the Judith Herb College of Arts, Social Sciences and Education, and the department. Each applicant must submit an application, transcripts of previous academic work, three letters of recommendation, and GRE scores. A statement of purpose, which describes the student's research interests and career goals, is also required from each applicant.

The purpose of the doctoral program is to prepare students for careers in academia (teaching, research, clinical work), in mental health programs, in clinical intervention settings, as well as in other settings. Doctoral training emphasizes the inculcation of scientific attitudes with regard to the gathering and evaluation of information; the solving of basic and applied research problems; and clinical assessment and psychotherapy. Each student must complete specific course requirements, a master's thesis, doctoral examinations, and a doctoral dissertation. An individual plan of study is developed by the student in consultation with the academic advisor and advisory committee.

By concentrations:

- Concentration in Experimental Psychology (with no specialization) (p. 1)
- Concentration in Experimental Psychology; specialization in Quantitative Psychology (p. 2)
- Concentration in Experimental Psychology; specialization in Health Psychology (p. 4)
- Concentration in Experimental Psychology; specialization in Experimental Psychopathology (p. 5)
- Concentration in Clinical Psychology (with no specialization) (p. 7)
- Concentration in Clinical Psychology; specialization in Quantitative Psychology (p. 8)
- Concentration in Clinical Psychology; specialization in Health Psychology (p. 10)
- Concentration in Clinical Psychology; specialization in Experimental Psychopathology (p. 11)

Concentration in Experimental Psychology (with no specialization)

Code	Title	Hours
Core Courses		
Core Methods Courses		12

PSY 6100/7100	Quantitative Methods In Psychology I
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PSY 6110/7110	Quantitative Methods In Psychology II
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PSY 6130/7130	Design And Evaluation Of Psychological Research
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Advanced Statistics Elective, approved by adviser	
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Core Content Courses ^{1, 2, 3}	6
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Select two of the following:

PSY 6400/7400	Cognitive Psychology
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PSY 6500/7500	Developmental Psychology
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PSY 6510/7510	Seminar In Developmental Psychology
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PSY 6600/7600	Behavioral Neuroscience
or PSY 6070 The Science of Emotion	
or PSY 7070 The Science of Emotion	

PSY 6700/7700	Social Psychology
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PSY 6710/7710	Seminar In Social Psychology
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PSY 6720/7720	Social Cognition
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Research Requirements	27
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PSY 6960	M.a. Thesis
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PSY 8960	Phd Dissertation
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PSY 7030	Research Practicum
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PSY XXXX six hours of advanced research electives.	
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Other

Qualifying Exam passed by committee

Doctoral dissertation passed by dissertation committee
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Minimum GPA 3.0 ²

Concentration Requirements	47
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Experimental Area

1 Specialty Seminars

Select three of the following:

PSY 6410/7410	Seminar In Cognitive Psychology
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PSY 6510/7510	Seminar In Developmental Psychology
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PSY 6610/7610	
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PSY 6710/7710	Seminar In Social Psychology
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2. Teaching

PSY 7040	Teaching Practicum
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3. Research Practicum

PSY 6030/7030	Research Practicum
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4. Experimental Core Courses

Select two of the following not already taken		
PSY 6400/7400	Cognitive Psychology	
PSY 6500/7500	Developmental Psychology	
PSY 6700/7700	Social Psychology	
PSY 6600/7600	Behavioral Neuroscience	
PSY 6070/7070	The Science of Emotion	
Total Hours		92

¹ Students must demonstrate foundational knowledge in the current body of research and methods in *each* of these core areas. This can be demonstrated upon entry to the program by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for the relevant course or (2) a score at or above the 70th percentile on the relevant GRE subject test section. If this is not demonstrated upon entry to the program, the relevant core content courses must be taken during the time of the student's matriculation through the program. Alternatives to courses in this list must be coordinated with your Faculty Mentor and approved by the DCT. It is very important that the student and their mentor check with the APA C-7 discipline specific knowledge requirements. For the approved alternative, students should complete the **Current Student Psychology Discipline Specific Knowledge (DSK) Course Alternative Form** (see Appendix C) and place copies of all material in their file. For students demonstrating foundational knowledge in each core area, the courses to be taken during the program of study are PSY 6/7070, PSY 6/7720, and PSY 6/7510.

² Students also must fulfill a History and Systems of Psychology requirement. This can be fulfilled by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for a course pertaining to the History and Systems of Psychology, or (2) successfully completing PSY 5000 (History of Psychology) as an elective course in the program.

³ For the core content courses, experimental students should take Cognitive (PSY6400), Developmental (PSY6500), Behavioral Neuroscience (PSY6600), Social (PSY6700), or Science of Emotion (PSY6/7070).

⁴ For clinical students, one 3-hour elective course used to fulfill this requirement must be a core content course not previously fulfilled in the above list. For example, if the student has taken 6/7070 and 6/7720 to fulfill the core content course requirement above, one of the electives to fulfill the elective requirement must be 6/7510, or a course equivalent as described in footnote '1' to the core course requirements.

Concentration in Experimental Psychology; specialization in Quantitative Psychology

Code	Title	Hours
Core Courses		
Core Methods Courses		12

PSY 6100/7100	Quantitative Methods In Psychology I	
PSY 6110/7110	Quantitative Methods In Psychology II	
PSY 6130/7130	Design And Evaluation Of Psychological Research	
Advanced Statistics Elective, approved by adviser		
<i>Core Content Courses</i> ^{1, 2, 3}		6
Select two of the following:		
PSY 6400/7400	Cognitive Psychology	
PSY 6500/7500	Developmental Psychology	
PSY 6510/7510	Seminar In Developmental Psychology	
PSY 6600/7600	Behavioral Neuroscience	
	or PSY 6070 The Science of Emotion	
	or PSY 7070 The Science of Emotion	
PSY 6700/7700	Social Psychology	
PSY 6710/7710	Seminar In Social Psychology	
PSY 6720/7720	Social Cognition	
Research Requirements		27
PSY 6960	M.a. Thesis	
PSY 8960	Phd Dissertation	
PSY 7030	Research Practicum	
PSY XXXX six hours of advanced research electives.		
<i>Other</i>		
Qualifying Exam passed by committee		
Doctoral dissertation passed by dissertation committee		
Minimum GPA 3.0 ²		
Concentration Requirements		47
<i>Experimental Area</i>		
1 Specialty Seminars		
Select three of the following:		
PSY 6410/7410	Seminar In Cognitive Psychology	
PSY 6510/7510	Seminar In Developmental Psychology	
PSY 6610/7610		
PSY 6710/7710	Seminar In Social Psychology	
2. Teaching		
PSY 7040	Teaching Practicum	
3. Research Practicum		
PSY 6030/7030	Research Practicum	
4. Experimental Core Courses		

Select two of the following not already taken	
PSY 6400/7400	Cognitive Psychology
PSY 6500/7500	Developmental Psychology
PSY 6700/7700	Social Psychology
PSY 6600/7600	Behavioral Neuroscience
PSY 6070/7070	The Science of Emotion
Total Hours	92

¹ Students must demonstrate foundational knowledge in the current body of research and methods in *each* of these core areas. This can be demonstrated upon entry to the program by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for the relevant course or (2) a score at or above the 70th percentile on the relevant GRE subject test section. If this is not demonstrated upon entry to the program, the relevant core content courses must be taken during the time of the student's matriculation through the program. Alternatives to courses in this list must be coordinated with your Faculty Mentor and approved by the DCT. It is very important that the student and their mentor check with the APA C-7 discipline specific knowledge requirements. For the approved alternative, students should complete the **Current Student Psychology Discipline Specific Knowledge (DSK) Course Alternative Form** (see Appendix C) and place copies of all material in their file. For students demonstrating foundational knowledge in each core area, the courses to be taken during the program of study are PSY 6/7070, PSY 6/7720, and PSY 6/7510.

² Students also must fulfill a History and Systems of Psychology requirement. This can be fulfilled by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for a course pertaining to the History and Systems of Psychology, or (2) successfully completing PSY 5000 (History of Psychology) as an elective course in the program.

³ For the core content courses, experimental students should take Cognitive (PSY6400), Developmental (PSY6500), Behavioral Neuroscience (PSY6600), Social (PSY6700), or Science of Emotion (PSY6/7070).

⁴ For clinical students, one 3-hour elective course used to fulfill this requirement must be a core content course not previously fulfilled in the above list. For example, if the student has taken 6/7070 and 6/7720 to fulfill the core content course requirement above, one of the electives to fulfill the elective requirement must be 6/7510, or a course equivalent as described in footnote '1' to the core course requirements.

ADDITIONAL REQUIREMENTS FOR SPECIALIZATION

The addition of the specialization area does not change the degree requirements for earning the Ph.D. (i.e., the number of credit hours to earn a Ph.D. in psychology did not change with the addition of this new set of specializations). Students who pursue specialization will arrange their coursework and research activities around the area of specialization.

The student will work with the specialization area and concentration area coordinators to ensure that they draft a Plan of Study that fulfills general curriculum requirements while also meeting the specialization requirements. Below we outline the requirements for the specialization in Quantitative Psychology. **Note:** For this specialization area, students take 2 required and 3 elective courses to satisfy the specialization. Some coursework overlaps with general requirements for the degree, whereas other coursework can be taken as electives (see *General Curriculum B3 and B4*) or as strategic choices within specific requirement areas (see *General Curriculum A1, A2, A3, B1, B5*).

SPECIALIZATION AREA 2: QUANTITATIVE PSYCHOLOGY

Code	Title	Hours
Must complete 2 required courses and 3 elective courses in statistics, measurement, or methodology.		
PSY 6110	Quantitative Methods In Psychology II	3
PSY 6930/7930	Seminar In Psychology (Structural Equation Modelling; Take 6150 OR 6930)	3
Select 3 of the following elective courses:		9
PSY 6150	(Take 6930 OR 6150)	required or elective (if not taken for required)
PSY 6930/7930	Seminar In Psychology (TBD seminars (e.g., Data Analysis with R))	
PUBH 6060	Advanced Biostatistics	
PUBH 6110	Categorical Data Analysis	
MATH 5610/7610	Advanced Statistical Methods II	
MATH 5620/7620	Linear Statistical Models	
MATH 5640	Statistical Computing	
MATH 6690	Multivariate Statistics	
MATH 6630	Nonparametric Statistics	
Note: Other courses (inside or outside the department) can be taken as electives but must be approved by the quantitative specialization coordinator.		
Total Hours		15

THESIS/DISSERTATION REQUIREMENTS

Student thesis AND dissertation must utilize a design and/or analytic technique relevant to advanced quantitative training/coursework. Determination of relevance is made by the quantitative specialization coordinator. For students entering the doctoral program with a Master's degree from a different institution, their thesis can count towards this requirement if it meets the above criteria. This determination will be made by the quantitative specialization coordinator. If a Master's thesis completed at a different institution does not meet the above criteria, the student has the option of completing an independent research project that satisfies the required thesis criteria for this specialization concentration.

DEMONSTRATED COMPETENCE OUTSIDE OF COURSEWORK

Student must demonstrate competence in the specialization topic by submitting at least one relevant manuscript to a peer-reviewed journal. The content of the manuscript must be relevant to advanced quantitative training/coursework. Determination of relevance is made by the quantitative specialization coordinator.

Concentration in Experimental Psychology; specialization in Health Psychology

Code	Title	Hours
Core Courses		
Core Methods Courses		12
PSY 6100/7100	Quantitative Methods In Psychology I	
PSY 6110/7110	Quantitative Methods In Psychology II	
PSY 6130/7130	Design And Evaluation Of Psychological Research	
Advanced Statistics Elective, approved by adviser		
Core Content Courses ^{1, 2, 3}		6
Select two of the following:		
PSY 6400/7400	Cognitive Psychology	
PSY 6500/7500	Developmental Psychology	
PSY 6510/7510	Seminar In Developmental Psychology	
PSY 6600/7600	Behavioral Neuroscience	
	or PSY 6070 The Science of Emotion	
	or PSY 7070 The Science of Emotion	
PSY 6700/7700	Social Psychology	
PSY 6710/7710	Seminar In Social Psychology	
PSY 6720/7720	Social Cognition	
Research Requirements		27
PSY 6960	M.a. Thesis	
PSY 8960	Phd Dissertation	
PSY 7030	Research Practicum	
PSY XXXX six hours of advanced research electives.		
<i>Other</i>		
Qualifying Exam passed by committee		
Doctoral dissertation passed by dissertation committee		
Minimum GPA 3.0 ²		
Concentration Requirements		47
<i>Experimental Area</i>		
1 Specialty Seminars		
Select three of the following:		

PSY 6410/7410	Seminar In Cognitive Psychology	
PSY 6510/7510	Seminar In Developmental Psychology	
PSY 6610/7610		
PSY 6710/7710	Seminar In Social Psychology	
2. Teaching		
PSY 7040	Teaching Practicum	
3. Research Practicum		
PSY 6030/7030	Research Practicum	
4. Experimental Core Courses		
Select two of the following not already taken		
PSY 6400/7400	Cognitive Psychology	
PSY 6500/7500	Developmental Psychology	
PSY 6700/7700	Social Psychology	
PSY 6600/7600	Behavioral Neuroscience	
PSY 6070/7070	The Science of Emotion	
Total Hours		92

¹ Students must demonstrate foundational knowledge in the current body of research and methods in *each* of these core areas. This can be demonstrated upon entry to the program by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for the relevant course or (2) a score at or above the 70th percentile on the relevant GRE subject test section. If this is not demonstrated upon entry to the program, the relevant core content courses must be taken during the time of the student's matriculation through the program. Alternatives to courses in this list must be coordinated with your Faculty Mentor and approved by the DCT. It is very important that the student and their mentor check with the APA C-7 discipline specific knowledge requirements. For the approved alternative, students should complete the **Current Student Psychology Discipline Specific Knowledge (DSK) Course Alternative Form** (see Appendix C) and place copies of all material in their file. For students demonstrating foundational knowledge in each core area, the courses to be taken during the program of study are PSY 6/7070, PSY 6/7720, and PSY 6/7510.

² Students also must fulfill a History and Systems of Psychology requirement. This can be fulfilled by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for a course pertaining to the History and Systems of Psychology, or (2) successfully completing PSY 5000 (History of Psychology) as an elective course in the program.

³ For the core content courses, experimental students should take Cognitive (PSY6400), Developmental (PSY6500), Behavioral Neuroscience (PSY6600), Social (PSY6700), or Science of Emotion (PSY6/7070).

⁴ For clinical students, one 3-hour elective course used to fulfill this requirement must be a core content course not previously fulfilled in the above list. For example, if the student has taken 6/7070 and 6/7720 to fulfill the core content course requirement above, one of the electives to fulfill the elective requirement must be 6/7510, or a course equivalent as described in footnote '1' to the core course requirements.

ADDITIONAL REQUIREMENTS FOR SPECIALIZATION AREA

The addition of the specialization area does not change the degree requirements for earning the Ph.D. (i.e., the number of credit hours to earn a Ph.D. in psychology did not change with the addition of this new set of specializations). Students who pursue specialization will arrange their coursework and research activities around the area of specialization. The student will work with the specialization area and concentration area coordinators to ensure that they draft a Plan of Study that fulfills general curriculum requirements while also meeting the specialization requirements. Below we outline the requirements for the specialization in Health Psychology. Note: For this specialization area, students take 2 required and 3 elective courses to satisfy the specialization. Some coursework overlaps with general requirements for the degree, whereas other coursework can be taken as electives (see *General Curriculum B3 and B4*) or as strategic choices within specific requirement areas (see *General Curriculum A1, A2, A3, B1, B5*).

SPECIALIZATION AREA 1: HEALTH PSYCHOLOGY

Code	Title	Hours
Must complete 2 required courses and 3 elective courses in health psychology.		
PSY 6980/7980	Special Topics (Psychophysiology)	3
PSY 6980/7980	Special Topics (Health Psychology)	3
Select 3 of the following elective courses:		9
PSY 6710/7710	Seminar In Social Psychology (Seminar in Social Psych & Health)	
PSY 6980/7980	Special Topics (Clinical Psychopharmacology)	
PSY 6980/7980	Special Topics (TBD seminar; e.g., Seminar in Stress & Health, Experimental Social Health Psych, Applied Health Psychology)	
HEAL 8600	Health Behavior	
HEAL 6280/8280	Health Communication	
HEAL 8460	Health Promotion Programs	
PUBH 6010	Public Health Epidemiology	
PUBH 6330/8330	Public Health and Aging	
PUBH 6600	Health Behavior	
PUBH 6800	Evaluation Of Health Programs	
PUBH 6050	Concepts and Issues in Environmental Health	

Note: Other courses (inside or outside the department) can be taken as electives but must be approved by the health specialization coordinator. No more than 2 courses outside the department may be used to fulfill the health specialization requirement.

Total Hours 15

THESIS/DISSERTATION REQUIREMENTS

Student thesis AND dissertation must be relevant to advanced health psychology training/ coursework. Determination of relevance is made by the health psychology specialization coordinator. For students entering the doctoral program with a Masters degree from a different institution, their thesis can count towards this requirement if it meets the above criteria. This determination will be made by the health specialization coordinator. If a Master's thesis completed at a different institution does not meet the above criteria, the student has the option of completing an independent research project that satisfies the required thesis criteria for this specialization concentration.

DEMONSTRATED COMPETENCE OUTSIDE OF COURSEWORK

Student must demonstrate competence in the specialization topic by submitting a manuscript to a peer reviewed journal. The topic of the manuscript must be relevant to advanced health psychology training/ coursework. Determination of relevance is made by the health psychology specialization coordinator.

Concentration in Experimental Psychology; specialization in Experimental Psychopathology

Code	Title	Hours
Core Courses		
Core Methods Courses		12
PSY 6100/7100	Quantitative Methods In Psychology I	
PSY 6110/7110	Quantitative Methods In Psychology II	
PSY 6130/7130	Design And Evaluation Of Psychological Research	
Advanced Statistics Elective, approved by adviser		
Core Content Courses ^{1, 2, 3}		6
Select two of the following:		
PSY 6400/7400	Cognitive Psychology	
PSY 6500/7500	Developmental Psychology	
PSY 6510/7510	Seminar In Developmental Psychology	
PSY 6600/7600	Behavioral Neuroscience	
	or PSY 6070 The Science of Emotion	
	or PSY 7070 The Science of Emotion	
PSY 6700/7700	Social Psychology	

PSY 6710/7710	Seminar In Social Psychology	
PSY 6720/7720	Social Cognition	
Research Requirements		27
PSY 6960	M.a. Thesis	
PSY 8960	Phd Dissertation	
PSY 7030	Research Practicum	
PSY XXXX six hours of advanced research electives.		
<i>Other</i>		
Qualifying Exam passed by committee		
Doctoral dissertation passed by dissertation committee		
Minimum GPA 3.0 ²		
Concentration Requirements		47
<i>Experimental Area</i>		
1 Specialty Seminars		
Select three of the following:		
PSY 6410/7410	Seminar In Cognitive Psychology	
PSY 6510/7510	Seminar In Developmental Psychology	
PSY 6610/7610		
PSY 6710/7710	Seminar In Social Psychology	
2. Teaching		
PSY 7040	Teaching Practicum	
3. Research Practicum		
PSY 6030/7030	Research Practicum	
4. Experimental Core Courses		
Select two of the following not already taken		
PSY 6400/7400	Cognitive Psychology	
PSY 6500/7500	Developmental Psychology	
PSY 6700/7700	Social Psychology	
PSY 6600/7600	Behavioral Neuroscience	
PSY 6070/7070	The Science of Emotion	
Total Hours		92

¹ Students must demonstrate foundational knowledge in the current body of research and methods in *each* of these core areas. This can be demonstrated upon entry to the program by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for the relevant course or (2) a score at or above the 70th percentile on the relevant GRE subject test section. If this is not demonstrated upon entry to the program, the relevant core content courses must be taken during the time of the student's matriculation through the program. Alternatives to courses in this list must be coordinated with your

Faculty Mentor and approved by the DCT. It is very important that the student and their mentor check with the APA C-7 discipline specific knowledge requirements. For the approved alternative, students should complete the **Current Student Psychology Discipline Specific Knowledge (DSK) Course Alternative Form** (see Appendix C) and place copies of all material in their file. For students demonstrating foundational knowledge in each core area, the courses to be taken during the program of study are PSY 6/7070, PSY 6/7720, and PSY 6/7510.

² Students also must fulfill a History and Systems of Psychology requirement. This can be fulfilled by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for a course pertaining to the History and Systems of Psychology, or (2) successfully completing PSY 5000 (History of Psychology) as an elective course in the program.

³ For the core content courses, experimental students should take Cognitive (PSY6400), Developmental (PSY6500), Behavioral Neuroscience (PSY6600), Social (PSY6700), or Science of Emotion (PSY6/7070).

⁴ For clinical students, one 3-hour elective course used to fulfill this requirement must be a core content course not previously fulfilled in the above list. For example, if the student has taken 6/7070 and 6/7720 to fulfill the core content course requirement above, one of the electives to fulfill the elective requirement must be 6/7510, or a course equivalent as described in footnote '1' to the core course requirements.

ADDITIONAL REQUIREMENTS FOR SPECIALIZATION AREA

The addition of the specialization area does not change the degree requirements for earning the Ph.D. (i.e., the number of credit hours to earn a Ph.D. in psychology did not change with the addition of this new set of specializations). Students who pursue specialization will arrange their coursework and research activities around the area of specialization. The student will work with the specialization area and concentration area coordinators to ensure that they draft a Plan of Study that fulfills general curriculum requirements while also meeting the specialization requirements. Below we outline the requirements for the specialization in experimental psychopathology. **Note:** For this specialization area, students take 2 required and 3 elective courses to satisfy the specialization. Some coursework overlaps with general requirements for the degree, whereas other coursework can be taken as electives (see *General Curriculum B3 and B4*) or as strategic choices within specific requirement areas (see *General Curriculum A1, A2, A3, B1, B5*).

SPECIALIZATION AREA 3: EXPERIMENTAL PSYCHOPATHOLOGY

Code	Title	Hours
In addition to the quantitative methods (I and II) and research design courses required of all students in the department, the specialization in experimental psychopathology requires 2 additional required courses and 3 elective courses from the lists below.		
PSY 6210/7210	Psychopathology ^{Required}	3
PSY 6250/7250	Seminar In Clinical Psychology (Experimental Psychopathology) ^{Required}	3
Select 3 of the following elective courses:		9

PSY 6250/7250	Seminar In Clinical Psychology (Emotion Research)
PSY 6250/7250	Seminar In Clinical Psychology (Psychophysiology)
PSY 6410/7410	Seminar In Cognitive Psychology (Judgment and Decision Making)
PSY 6710/7710	Seminar In Social Psychology (Social Psychology & Health)
PSY 6720/7720	Social Cognition

Note: Other courses (inside or outside the department) can be taken as electives but must be approved by the experimental psychopathology specialization coordinator. For example, certain advanced statistics courses might be relevant to certain experimental designs and could be approved as an elective course.

Total Hours 15

Mentorship

The student is required to identify a research mentor (in addition to their primary mentor) with expertise in the use of experimental and/or laboratory-based methods for examining psychopathology-relevant outcomes or mechanisms.

Thesis/Dissertation Requirements

Student thesis AND dissertation must utilize an experimental design and focus on a psychopathology-relevant outcome or mechanism broadly defined. Determination of relevance is made by the experimental psychopathology specialization coordinator. For students entering the doctoral program with a Masters degree from a different institution, their thesis can count towards this requirement if it meets the above criteria. This determination will be made by the experimental psychopathology specialization coordinator. If a Masters thesis completed at a different institution does not meet the above criteria, the student has the option of completing an independent research project that satisfies the required thesis criteria for this specialization concentration.

Demonstrated Competence Outside of Coursework

Student must demonstrate competence in the specialization topic by submitting at least one relevant manuscript to a peer-reviewed journal. The topic of the manuscript must be relevant to experimental psychopathology training/ coursework. Determination of relevance is made by the experimental psychopathology specialization coordinator.

Concentration in Clinical Psychology (with no specialization)

Code	Title	Hours
Core Courses		
Core Methods Courses		12
PSY 6100/7100	Quantitative Methods In Psychology I	
PSY 6110/7110	Quantitative Methods In Psychology II	

PSY 6130/7130	Design And Evaluation Of Psychological Research	
Advanced Statistics Elective, approved by adviser		
Core Content Courses ^{1, 2, 3}		6
Select two of the following:		
PSY 6400/7400	Cognitive Psychology	
PSY 6500/7500	Developmental Psychology	
PSY 6510/7510	Seminar In Developmental Psychology	
PSY 6600/7600	Behavioral Neuroscience	
	or PSY 6070 The Science of Emotion	
	or PSY 7070 The Science of Emotion	
PSY 6700/7700	Social Psychology	
PSY 6710/7710	Seminar In Social Psychology	
PSY 6720/7720	Social Cognition	
Research Requirements		27
PSY 6960	M.a. Thesis	
PSY 8960	Phd Dissertation	
PSY 7030	Research Practicum	
PSY XXXX six hours of advanced research electives.		
Other		
Qualifying Exam passed by committee		
Doctoral disssertation passed by dissertation comittee		
Minimum GPA 3.0 ²		
Concentration Requirements		47
Clinical Area		
1. Clinical Core Courses		
PSY 6810	Clinical Practicum I	
PSY 6240/7240	Assessment I	
PSY 6280/7280	Assessment II	
PSY 6360/7360	Foundations of Psychotherapy I	
PSY 6380/7380	Empirically Supported Interventions and Processes of Change	
2. Clinical Practica ⁵		
Select at least 14 hours of the following:		
PSY 6820/7820	Clinical Practicum II	
PSY 6830/7830	Clinical Practicum III	
PSY 6840/7840	Clinical Practicum IV	
3. Specialized Coursework/Electives ⁴		

PSY 6250/7250	Seminar In Clinical Psychology
Seminar in Experimental Psychology	
Additional Statistics of Methods Courses	
Advanced Clinical Seminar	
PSY 8940	APA Accredited Clinical Internship
Total Hours	92

¹ Students must demonstrate foundational knowledge in the current body of research and methods in *each* of these core areas. This can be demonstrated upon entry to the program by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for the relevant course or (2) a score at or above the 70th percentile on the relevant GRE subject test section. If this is not demonstrated upon entry to the program, the relevant core content courses must be taken during the time of the student's matriculation through the program. Alternatives to courses in this list must be coordinated with your Faculty Mentor and approved by the DCT. It is very important that the student and their mentor check with the APA C-7 discipline specific knowledge requirements. For the approved alternative, students should complete the **Current Student Psychology Discipline Specific Knowledge (DSK) Course Alternative Form** (see Appendix C) and place copies of all material in their file. For students demonstrating foundational knowledge in each core area, the courses to be taken during the program of study are PSY 6/7070, PSY 6/7720, and PSY 6/7510.

² Students also must fulfill a History and Systems of Psychology requirement. This can be fulfilled by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for a course pertaining to the History and Systems of Psychology, or (2) successfully completing PSY 5000 (History of Psychology) as an elective course in the program.

³ For the core content courses, experimental students should take Cognitive (PSY6400), Developmental (PSY6500), Behavioral Neuroscience (PSY6600), Social (PSY6700), or Science of Emotion (PSY6/7070).

⁴ For clinical students, one 3-hour elective course used to fulfill this requirement must be a core content course not previously fulfilled in the above list. For example, if the student has taken 6/7070 and 6/7720 to fulfill the core content course requirement above, one of the electives to fulfill the elective requirement must be 6/7510, or a course equivalent as described in footnote '1' to the core course requirements.

⁵ A student in the Clinical Program may elect to substitute up to 4 hours of Clinical Practicum III or Clinical Practicum IV with up to 4 hours of Research Practicum.

⁶ For clinical students, up to 6 credit hours of PSY 6/7030 (not used to fulfill the "research practicum" requirement above) may be taken to fulfill the elective requirement.

Concentration in Clinical Psychology; specialization in Quantitative Psychology

Code	Title	Hours
Core Courses		
Core Methods Courses		12
PSY 6100/7100	Quantitative Methods In Psychology I	
PSY 6110/7110	Quantitative Methods In Psychology II	
PSY 6130/7130	Design And Evaluation Of Psychological Research	
Advanced Statistics Elective, approved by adviser		
Core Content Courses ^{1, 2, 3}		6
Select two of the following:		
PSY 6400/7400	Cognitive Psychology	
PSY 6500/7500	Developmental Psychology	
PSY 6510/7510	Seminar In Developmental Psychology	
PSY 6600/7600	Behavioral Neuroscience	
	or PSY 6070 The Science of Emotion	
	or PSY 7070 The Science of Emotion	
PSY 6700/7700	Social Psychology	
PSY 6710/7710	Seminar In Social Psychology	
PSY 6720/7720	Social Cognition	
Research Requirements		27
PSY 6960	M.a. Thesis	
PSY 8960	Phd Dissertation	
PSY 7030	Research Practicum	
PSY XXXX six hours of advanced research electives.		
<i>Other</i>		
Qualifying Exam passed by committee		
Doctoral disssertation passed by dissertation comittee		
Minimum GPA 3.0 ²		
Concentration Requirements		47
Clinical Area		
1. Clinical Core Courses		
PSY 6810	Clinical Practicum I	
PSY 6240/7240	Assessment I	
PSY 6280/7280	Assessment II	
PSY 6360/7360	Foundations of Psychotherapy I	
PSY 6380/7380	Empirically Supported Interventions and Processes of Change	

2. Clinical Practica⁵

Select at least 14 hours of the following:

PSY Clinical Practicum II
6820/7820PSY Clinical Practicum III
6830/7830PSY Clinical Practicum IV
6840/78403. Specialized Coursework/Electives^{4, 6}PSY Seminar In Clinical Psychology
6250/7250

Seminar in Experimental Psychology

Additional Statistics of Methods Courses

Advanced Clinical Seminar

PSY 8940 APA Accredited Clinical Internship

Total Hours**92**

¹ Students must demonstrate foundational knowledge in the current body of research and methods in *each* of these core areas. This can be demonstrated upon entry to the program by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for the relevant course or (2) a score at or above the 70th percentile on the relevant GRE subject test section. If this is not demonstrated upon entry to the program, the relevant core content courses must be taken during the time of the student's matriculation through the program. Alternatives to courses in this list must be coordinated with your Faculty Mentor and approved by the DCT. It is very important that the student and their mentor check with the APA C-7 discipline specific knowledge requirements. For the approved alternative, students should complete the **Current Student Psychology Discipline Specific Knowledge (DSK) Course Alternative Form** (see Appendix C) and place copies of all material in their file. For students demonstrating foundational knowledge in each core area, the courses to be taken during the program of study are PSY 6/7070, PSY 6/7720, and PSY 6/7510.

² Students also must fulfill a History and Systems of Psychology requirement. This can be fulfilled by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for a course pertaining to the History and Systems of Psychology, or (2) successfully completing PSY 5000 (History of Psychology) as an elective course in the program.

³ For the core content courses, experimental students should take Cognitive (PSY6400), Developmental (PSY6500), Behavioral Neuroscience (PSY6600), Social (PSY6700), or Science of Emotion (PSY6/7070).

⁴ For clinical students, one 3-hour elective course used to fulfill this requirement must be a core content course not previously fulfilled in the above list. For example, if the student has taken 6/7070 and 6/7720 to fulfill the core content course requirement above, one of the electives to fulfill the elective requirement must be 6/7510, or a course equivalent as described in footnote '1' to the core course requirements.

⁵ A student in the Clinical Program may elect to substitute up to 4 hours of Clinical Practicum III or Clinical Practicum IV with up to 4 hours of Research Practicum.

⁶ For clinical students, up to 6 credit hours of PSY 6/7030 (not used to fulfill the "research practicum" requirement above) may be taken to fulfill the elective requirement.

ADDITIONAL REQUIREMENTS FOR SPECIALIZATION AREA

The addition of the specialization area does not change the degree requirements for earning the Ph.D. (i.e., the number of credit hours to earn a Ph.D. in psychology did not change with the addition of this new set of specializations). Students who pursue specialization will arrange their coursework and research activities around the area of specialization. The student will work with the specialization area and concentration area coordinators to ensure that they draft a Plan of Study that fulfills general curriculum requirements while also meeting the specialization requirements. Below we outline the requirements for the specialization in Quantitative Psychology. **Note:** For this specialization area, students take 2 required and 3 elective courses to satisfy the specialization. Some coursework overlaps with general requirements for the degree, whereas other coursework can be taken as electives (see *General Curriculum B3 and B4*) or as strategic choices within specific requirement areas (see *General Curriculum A1, A2, A3, B1, B5*).

SPECIALIZATION AREA 2: QUANTITATIVE PSYCHOLOGY

Code	Title	Hours
Must complete 2 required courses and 3 elective courses in statistics, measurement, or methodology.		
PSY 6110	Quantitative Methods In Psychology II ^{Required}	3
PSY 6930/7930	Seminar In Psychology (Structural Equation Modelling; Take 6150 OR 6930) ^{Required or elective (if not taken for required)}	3
Select 3 of the following elective courses:		9
PSY 6150	(Take 6930 OR 6150) ^{required or elective (if not taken for required)}	
PSY 6930/7930	Seminar In Psychology (TBD seminars (e.g., Data Analysis with R))	
PUBH 6060	Advanced Biostatistics	
PUBH 6110	Categorical Data Analysis	
MATH 5610/7610	Advanced Statistical Methods II	
MATH 5620/7620	Linear Statistical Models	
MATH 5640	Statistical Computing	
MATH 6690	Multivariate Statistics	
MATH 6630	Nonparametric Statistics	
Note: Other courses (inside or outside the department) can be taken as electives but must be approved by the quantitative specialization coordinator.		
Total Hours		15

THESIS/DISSERTATION REQUIREMENTS

Student thesis AND dissertation must utilize a design and/or analytic technique relevant to advanced quantitative training/coursework.

Determination of relevance is made by the quantitative specialization coordinator. For students entering the doctoral program with a Master's degree from a different institution, their thesis can count towards this requirement if it meets the above criteria. This determination will be made by the quantitative specialization coordinator. If a Master's thesis completed at a different institution does not meet the above criteria, the student has the option of completing an independent research project that satisfies the required thesis criteria for this specialization concentration.

DEMONSTRATED COMPETENCE OUTSIDE OF COURSEWORK

Student must demonstrate competence in the specialization topic by submitting at least one relevant manuscript to a peer-reviewed journal. The content of the manuscript must be relevant to advanced quantitative training/coursework. Determination of relevance is made by the quantitative specialization coordinator.

Concentration in Clinical Psychology; specialization in Health Psychology

Code	Title	Hours
Core Courses		
Core Methods Courses		12
PSY 6100/7100	Quantitative Methods In Psychology I	
PSY 6110/7110	Quantitative Methods In Psychology II	
PSY 6130/7130	Design And Evaluation Of Psychological Research	
Advanced Statistics Elective, approved by adviser		
Core Content Courses ^{1, 2, 3}		6
Select two of the following:		
PSY 6400/7400	Cognitive Psychology	
PSY 6500/7500	Developmental Psychology	
PSY 6510/7510	Seminar In Developmental Psychology	
PSY 6600/7600	Behavioral Neuroscience	
or PSY 6070 The Science of Emotion		
or PSY 7070 The Science of Emotion		
PSY 6700/7700	Social Psychology	
PSY 6710/7710	Seminar In Social Psychology	
PSY 6720/7720	Social Cognition	
Research Requirements		27
PSY 6960	M.a. Thesis	
PSY 8960	Phd Dissertation	
PSY 7030	Research Practicum	
PSY XXXX six hours of advanced research electives.		

Other

Qualifying Exam passed by committee	
Doctoral disssertation passed by dissertation comittee	
Minimum GPA 3.0 ²	
Concentration Requirements	
47	
Clinical Area	
1. Clinical Core Courses	
PSY 6810	Clinical Practicum I
PSY 6240/7240	Assessment I
PSY 6280/7280	Assessment II
PSY 6360/7360	Foundations of Psychotherapy I
PSY 6380/7380	Empirically Supported Interventions and Processes of Change
2. Clinical Practica ⁵	
Select at least 14 hours of the following:	
PSY 6820/7820	Clinical Practicum II
PSY 6830/7830	Clinical Practicum III
PSY 6840/7840	Clinical Practicum IV
3. Specialized Coursework/Electives ^{4, 6}	
PSY 6250/7250	Seminar In Clinical Psychology
Seminar in Experimental Psychology	
Additional Statistics of Methods Courses	
Advanced Clinical Seminar	
PSY 8940	APA Accredited Clinical Internship
Total Hours	
92	

¹ Students must demonstrate foundational knowledge in the current body of research and methods in *each* of these core areas. This can be demonstrated upon entry to the program by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for the relevant course or (2) a score at or above the 70th percentile on the relevant GRE subject test section. If this is not demonstrated upon entry to the program, the relevant core content courses must be taken during the time of the student's matriculation through the program. Alternatives to courses in this list must be coordinated with your Faculty Mentor and approved by the DCT. It is very important that the student and their mentor check with the APA C-7 discipline specific knowledge requirements. For the approved alternative, students should complete the **Current Student Psychology Discipline Specific Knowledge (DSK) Course Alternative Form** (see Appendix C) and place copies of all material in their file. For students demonstrating foundational knowledge in each core area, the courses to be taken during the program of study are PSY 6/7070, PSY 6/7720, and PSY 6/7510.

² Students also must fulfill a History and Systems of Psychology requirement. This can be fulfilled by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for a

course pertaining to the History and Systems of Psychology, or (2) successfully completing PSY 5000 (History of Psychology) as an elective course in the program.

- ³ For the core content courses, experimental students should take Cognitive (PSY6400), Developmental (PSY6500), Behavioral Neuroscience (PSY6600), Social (PSY6700), or Science of Emotion (PSY67070).
- ⁴ For clinical students, one 3-hour elective course used to fulfill this requirement must be a core content course not previously fulfilled in the above list. For example, if the student has taken 6/7070 and 6/7720 to fulfill the core content course requirement above, one of the electives to fulfill the elective requirement must be 6/7510, or a course equivalent as described in footnote '1' to the core course requirements.
- ⁵ A student in the Clinical Program may elect to substitute up to 4 hours of Clinical Practicum III or Clinical Practicum IV with up to 4 hours of Research Practicum.
- ⁶ For clinical students, up to 6 credit hours of PSY 6/7030 (not used to fulfill the "research practicum" requirement above) may be taken to fulfill the elective requirement.

ADDITIONAL REQUIREMENTS FOR SPECIALIZATION AREA

The addition of the specialization area does not change the degree requirements for earning the Ph.D. (i.e., the number of credit hours to earn a Ph.D. in psychology did not change with the addition of this new set of specializations). Students who pursue specialization will arrange their coursework and research activities around the area of specialization. The student will work with the specialization area and concentration area coordinators to ensure that they draft a Plan of Study that fulfills general curriculum requirements while also meeting the specialization requirements. Below we outline the requirements for the specialization in health psychology. **Note:** For this specialization area, students take 2 required and 3 elective courses to satisfy the specialization. Some coursework overlaps with general requirements for the degree, whereas other coursework can be taken as electives (see *General Curriculum B3 and B4*) or as strategic choices within specific requirement areas (see *General Curriculum A1, A2, A3, B1, B5*).

SPECIALIZATION AREA 1: HEALTH PSYCHOLOGY

Code	Title	Hours
Must complete 2 required courses and 3 elective courses in health psychology.		
PSY 6980/7980	Special Topics (Psychophysiology)	3
PSY 6980/7980	Special Topics (Health Psychology)	3
Select 3 of the following elective courses:		9
PSY 6710/7710	Seminar In Social Psychology (Seminar in Social Psych & Health)	
PSY 6980/7980	Special Topics (Clinical Psychopharmacology)	
PSY 6980/7980	Special Topics (TBD seminar; e.g., Seminar in Stress & Health, Experimental Social Health Psych, Applied Health Psychology)	
HEAL 8600	Health Behavior	

HEAL 6280/8280	Health Communication
HEAL 8460	Health Promotion Programs
PUBH 6010	Public Health Epidemiology
PUBH 6330/8330	Public Health and Aging
PUBH 6600	Health Behavior
PUBH 6800	Evaluation Of Health Programs
PUBH 6050	Concepts and Issues in Environmental Health
Note: Other courses (inside or outside the department) can be taken as electives but must be approved by the health specialization coordinator. No more than 2 courses outside the department may be used to fulfill the health specialization requirement.	

Total Hours 15

THESIS/DISSERTATION REQUIREMENTS

Student thesis AND dissertation must be relevant to advanced health psychology training/ coursework. Determination of relevance is made by the health psychology specialization coordinator. For students entering the doctoral program with a Masters degree from a different institution, their thesis can count towards this requirement if it meets the above criteria. This determination will be made by the health specialization coordinator. If a Master's thesis completed at a different institution does not meet the above criteria, the student has the option of completing an independent research project that satisfies the required thesis criteria for this specialization concentration.

DEMONSTRATED COMPETENCE OUTSIDE OF COURSEWORK

Student must demonstrate competence in the specialization topic by submitting a manuscript to a peer reviewed journal. The topic of the manuscript must be relevant to advanced health psychology training/ coursework. Determination of relevance is made by the health psychology specialization coordinator.

Concentration in Clinical Psychology; specialization in Experimental Psychopathology

Code	Title	Hours
Core Courses		
Core Methods Courses		12
PSY 6100/7100	Quantitative Methods In Psychology I	
PSY 6110/7110	Quantitative Methods In Psychology II	
PSY 6130/7130	Design And Evaluation Of Psychological Research	
Advanced Statistics Elective, approved by adviser		
Core Content Courses ^{1, 2, 3}		6
Select two of the following:		
PSY 6400/7400	Cognitive Psychology	

PSY 6500/7500	Developmental Psychology
PSY 6510/7510	Seminar In Developmental Psychology
PSY 6600/7600	Behavioral Neuroscience
or PSY 6070 The Science of Emotion	
or PSY 7070 The Science of Emotion	
PSY 6700/7700	Social Psychology
PSY 6710/7710	Seminar In Social Psychology
PSY 6720/7720	Social Cognition
Research Requirements	
27	
PSY 6960	M.a. Thesis
PSY 8960	Phd Dissertation
PSY 7030	Research Practicum
PSY XXXX six hours of advanced research electives.	
<i>Other</i>	
Qualifying Exam passed by committee	
Doctoral dissertation passed by dissertation committee	
Minimum GPA 3.0 ²	
Concentration Requirements	
47	
Clinical Area	
1. Clinical Core Courses	
PSY 6810	Clinical Practicum I
PSY 6240/7240	Assessment I
PSY 6280/7280	Assessment II
PSY 6360/7360	Foundations of Psychotherapy I
PSY 6380/7380	Empirically Supported Interventions and Processes of Change
2. Clinical Practica ⁵	
Select at least 14 hours of the following:	
PSY 6820/7820	Clinical Practicum II
PSY 6830/7830	Clinical Practicum III
PSY 6840/7840	Clinical Practicum IV
3. Specialized Coursework/Electives ^{4, 6}	
PSY 6250/7250	Seminar In Clinical Psychology
Seminar in Experimental Psychology	
Additional Statistics of Methods Courses	
Advanced Clinical Seminar	
PSY 8940	APA Accredited Clinical Internship
Total Hours	92

¹ Students must demonstrate foundational knowledge in the current body of research and methods in *each* of these core areas. This can be demonstrated upon entry to the program by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for the relevant course or (2) a score at or above the 70th percentile on the relevant GRE subject test section. If this is not demonstrated upon entry to the program, the relevant core content courses must be taken during the time of the student's matriculation through the program. Alternatives to courses in this list must be coordinated with your Faculty Mentor and approved by the DCT. It is very important that the student and their mentor check with the APA C-7 discipline specific knowledge requirements. For the approved alternative, students should complete the **Current Student Psychology Discipline Specific Knowledge (DSK) Course Alternative Form** (see Appendix C) and place copies of all material in their file. For students demonstrating foundational knowledge in each core area, the courses to be taken during the program of study are PSY 6/7070, PSY 6/7720, and PSY 6/7510.

² Students also must fulfill a History and Systems of Psychology requirement. This can be fulfilled by either (1) an undergraduate transcript indicating a grade of B- or higher and the syllabus for a course pertaining to the History and Systems of Psychology, or (2) successfully completing PSY 5000 (History of Psychology) as an elective course in the program.

³ For the core content courses, experimental students should take Cognitive (PSY6400), Developmental (PSY6500), Behavioral Neuroscience (PSY6600), Social (PSY6700), or Science of Emotion (PSY6/7070).

⁴ For clinical students, one 3-hour elective course used to fulfill this requirement must be a core content course not previously fulfilled in the above list. For example, if the student has taken 6/7070 and 6/7720 to fulfill the core content course requirement above, one of the electives to fulfill the elective requirement must be 6/7510, or a course equivalent as described in footnote '1' to the core course requirements.

⁵ A student in the Clinical Program may elect to substitute up to 4 hours of Clinical Practicum III or Clinical Practicum IV with up to 4 hours of Research Practicum

⁶ For clinical students, up to 6 credit hours of PSY 6/7030 (not used to fulfill the "research practicum" requirement above) may be taken to fulfill the elective requirement.

ADDITIONAL REQUIREMENTS FOR SPECIALIZATION AREA

The addition of the specialization area does not change the degree requirements for earning the Ph.D. (i.e., the number of credit hours to earn a Ph.D. in psychology did not change with the addition of this new set of specializations). Students who pursue specialization will arrange their coursework and research activities around the area of specialization. The student will work with the specialization area and concentration area coordinators to ensure that they draft a Plan of Study that fulfills general curriculum requirements while also meeting the specialization requirements. Below we outline the requirements for the specialization in experimental psychopathology. **Note:** For this specialization area, students take 2 required and 3 elective courses to satisfy the specialization. Some coursework overlaps with general

requirements for the degree, whereas other coursework can be taken as electives (see *General Curriculum B3 and B4*) or as strategic choices within specific requirement areas (see *General Curriculum A1, A2, A3, B1, B5*).

SPECIALIZATION AREA 3: EXPERIMENTAL PSYCHOPATHOLOGY

Code	Title	Hours
In addition to the quantitative methods (I and II) and research design courses required of all students in the department, the specialization in experimental psychopathology requires 2 additional required courses and 3 elective courses from the lists below.		
PSY 6210/7210	Psychopathology ^{Required}	3
PSY 6250/7250	Seminar In Clinical Psychology (Experimental Psychopathology) ^{Required}	3
Select 3 of the following elective courses:		9
PSY 6250/7250	Seminar In Clinical Psychology (Emotion Research)	
PSY 6250/7250	Seminar In Clinical Psychology (Psychophysiology)	
PSY 6410/7410	Seminar In Cognitive Psychology (Judgment and Decision Making)	
PSY 6710/7710	Seminar In Social Psychology (Social Psychology & Health)	
PSY 6720/7720	Social Cognition	
Note: Other courses (inside or outside the department) can be taken as electives but must be approved by the experimental psychopathology specialization coordinator. For example, certain advanced statistics courses might be relevant to certain experimental designs and could be approved as an elective course.		
Total Hours		15

Mentorship

The student is required to identify a research mentor (in addition to their primary mentor) with expertise in the use of experimental and/or laboratory-based methods for examining psychopathology-relevant outcomes or mechanisms.

Thesis/Dissertation Requirements

Student thesis AND dissertation must utilize an experimental design and focus on a psychopathology-relevant outcome or mechanism broadly defined. Determination of relevance is made by the experimental psychopathology specialization coordinator. For students entering the doctoral program with a Masters degree from a different institution, their thesis can count towards this requirement if it meets the above criteria. This determination will be made by the experimental psychopathology specialization coordinator. If a Masters thesis completed at a different institution does not meet the above criteria, the student has the option of completing an independent research project that satisfies the required thesis criteria for this specialization concentration.

Demonstrated Competence Outside of Coursework

Student must demonstrate competence in the specialization topic by submitting at least one relevant manuscript to a peer-reviewed

journal. The topic of the manuscript must be relevant to experimental psychopathology training/ coursework. Determination of relevance is made by the experimental psychopathology specialization coordinator.

- PLO 1: Ethical and Legal Standards Demonstrate knowledge of and operate in a manner consistent with the APA Ethical Principles of Psychologists and Code of Conduct as well as with all relevant laws, regulations, rules, and policies regulating the scholarly and professional activities of psychologists.
- PLO 2: Professional Values and Attitudes Act in a professional manner, employing and demonstrating self-reflection, an openness to constructive feedback on scholarly products, and the ability to apply and integrate constructive feedback in scholarly activities.
- PLO 3: Communication Skills Create oral and written communications that are well-integrated and informative to the field of study. Evaluate oral and written communications of peers and professionals in the field.
- PLO 4: Interpersonal Skills - Demonstrate effective interpersonal skills with relevant colleagues, supervisors, and organizations.
- PLO 5: Research Comprehension - Critically evaluate research and other scholarly activities.
- PLO 6: Research Production - Formulate and produce research and other scholarly activities (including critical literature reviews and theoretical papers) at a level that can contribute to the scientific literature. Disseminate research and other scholarly activities via peer-reviewed journals and local, regional, and national conference presentations.
- PLO 7: Knowledge of Individual and Cultural Diversity Describe and discuss how personal and cultural history, attitudes, and biases might influence interactions with, or research examining, persons of dissimilar histories, attitudes, and biases.
- PLO 8: Integration of Individual and Cultural Diversity - Integrate knowledge of individual and cultural differences into research and other scholarly activities.