

PhD in Speech and Hearing Sciences

Pre-Admission offer: Research focus and mentor identified

Hearing Science/Audiology

Auditory Neuroscience

Language and Education

Coursework

- Minimum 18 semester hours of coursework in statistics, research design and methods, and scientific writing. Sample coursework includes:
 - PSYCH 8066: Quantitative Methods I (3 hours)
 - PSYCH 8067: Quantitative Methods II (3 hours)
 - PSYCH 8011: Research Design and Methods (3 hours) - or - PACS 9600: Research Design and Methods (2 hours)
 - PACS 5702: Research Seminar (1 hour) - *every fall and spring, years 1-3*
 - PSYCH 8003: First-Year Seminar for Graduate Students (2 hours), PSYCH 8004: Scientific Writing for Graduate Students (3 units), or other pre-approved grant writing course (min. 1 hour)
 - Ethics brown bags/seminars
 - PACS 8600: Hearing and Communication Seminar (3 hours)
 - Other PACS graduate courses that align with focus area
 - Other electives (optional) - *selected by mentor/student*
 - *Recommended - PSYCH 8068: Linear Hierarchical Models (3 hours)*

Mentored Teaching Experiences (MTE)

- Departmental Philosophy on Teaching
- Preparatory Engagements (2): Teaching Orientation and One Elective
- Mentored Teaching Experiences: Complete 1 Assistant in Instruction (AI) activity and 1 Mentored Independent Teaching (MIT) activity - OR- 3 Assistant in Instruction (AI) activities
- Teaching Intensive Pathway: Complete an additional 2 Mentored Independent Teaching (MIT) activities

Mentored Research Experience

- Pre-dissertation research project and presentation (i.e., data analysis, lit review, meta-analysis) - with mentor - end of year 2
- Lab meetings, brown bags

Portfolio

- Submission after each (fall, spring) semester - running CV with goals (e.g., pre-dissertation research project/presentation; Title, Scope and Procedure)

Research Advisory Committee/Title, Scope and Procedure/Qualifying Exams

- PACS 9800: Research in Speech and Hearing (as applicable)

Dissertation

- PACS 9900: Dissertation Research (as applicable)
- Dissertation: Must introduce their program of research and career trajectory; then min. 3 papers submitted or published to appropriate journal
- Defense

SAMPLE CURRICULUM

Year One		Fall	Spring
	Courses	<ul style="list-style-type: none"> • PSYCH 8066: Quantitative Methods I (3 hours) • PACS 5702: Research Seminar (1 hour) • PACS 8600: Hearing and Communication Seminar (3 hours) • TBA: Electives (2+ hours) 	<ul style="list-style-type: none"> • PSYCH 8067: Quantitative Methods II (3 hours) • PACS 5702: Research Seminar (1 hour) • TBA: Instructional design (1 hour) • TBA: Ethics (1 hour) • TBA: Electives - <i>optional</i>
	Mentored Teaching Experiences (MTE)	n/a	MTE – semester/activity TBD
	Portfolio	Submitted at end of semester	Submitted at end of semester
	Mentored Research Experience	Lab meetings, brown bags	Lab meetings, brown bags
Year Two		Fall	Spring
	Courses	<ul style="list-style-type: none"> • PACS 5702: Research Seminar (1 hour) • PSYCH 8011: Research Design and Methods (3 hours) - or - PACS 9600: Research Design and Methods (2 hours) • PSYCH 8003: First-Year Seminar for Graduate Students (2 hours), PSYCH 8004: Scientific Writing for Graduate Students (3 units), or other pre-approved grant writing course (min. 1 hour) • TBA: Electives - <i>optional</i> 	<ul style="list-style-type: none"> • PACS 5702: Research Seminar (1 hour) • TBA: Electives - <i>optional</i>
	Mentored Teaching Experiences	MTE – semester/activity TBD	MTE – semester/activity TBD
	Portfolio	Submitted at end of semester	Submitted at end of semester
	Mentored Research Experience	Lab meetings, brown bags	<ul style="list-style-type: none"> • Lab meetings, brown bags • Pre-dissertation research project and presentation
Year Three		Fall	Spring
	Courses	PACS 5702: Research Seminar (1 hour)	PACS 5702: Research Seminar (1 hour)
	Mentored Teaching Experiences	MTE – semester/activity TBD	MTE – semester/activity TBD
	Portfolio	Submitted at end of semester	Submitted at end of semester
	Mentored Research Experience	Lab meetings, brown bags	Lab meetings, brown bags
		PACS 9800: Research in Speech and Hearing	PACS 9800: Research in Speech and Hearing

RAC Committee/TSP/qualifying - year 3

Candidacy: Generally, by the end of the third year, PhD students are expected to achieve Candidacy status. Requirements for Candidacy include successful (1) completion of all required PhD coursework, (2) completion of required Mentored Teaching Experiences, (3) completion of the Qualifying Examination, (4) formation and approval of the Research Advisory Committee (RAC), (5) presentation or prospectus of dissertation to the RAC and RAC approval of such, and (6) submission of the approved Title, Scope, and Procedure form.

Year Four		Fall	Spring
	Courses	n/a	n/a
	Mentored Teaching Experiences	n/a	n/a
	Updated C.V.	Submitted at end of semester	Submitted at end of semester
	Mentored Research Experience	Lab meetings, brown bags Dissertation	Lab meetings, brown bags Dissertation Defense
		PACS 9900: Dissertation Research	PACS 9900: Dissertation Research