

# CLINICAL AUDIOLOGY, DOCTOR OF AUDIOLOGY AND DOCTOR OF PHILOSOPHY (DUAL DEGREE) (AU.D./PH.D.)

Doctoral students are required to complete 110 credits including 78 credits of coursework and 32 credits of Clinical Registration Requirements. Students must also successfully pass the comprehensive exams.

The Dual-degree (Au.D./Ph.D.) program requires 60 credit hours of graduate coursework, 6 credit hours of pre-candidacy research, 12 credit hours of dissertation research, 14 credit hours of clinical practicum registration, and 18 credit hours of full-time clinical internship registration, for a total of 110 credit hours. The Dual-degree program is designed to meet requirements specified in the Standards for the Certificate of Clinical Competence in Audiology of the American Speech-Language-Hearing Association and in the Handbook for Board Certification in Audiology of the American Board of Audiology. The program also meets all requirements of the Graduate School. Ph.D. students must develop an individual study plan with the approval of a faculty Program Planning Committee, pass comprehensive examinations, and complete a dissertation and oral defense. Full-time students are expected to complete the program in approximately 6 years. Students will earn an Au.D. degree on the way to the Ph.D. degree after they have successfully completed academic coursework, pre-candidacy research, clinical practicum, the 4th-year clinical externship, and comprehensive examinations. The Department of Hearing and Speech Sciences also offers the traditional Doctor of Philosophy degree, with major emphasis in either speech, language or hearing, for those students seeking careers in research or higher education without clinical training. For information about the Ph.D. in Hearing and Speech Sciences (<http://apps.gradschool.umd.edu/Catalog/public-programs-detail.php?HESP>), please see HESP (<http://apps.gradschool.umd.edu/Catalog/public-programs-detail.php?HESP>).

HESP735	Hearing, Aging, and Public Health	3
BIOL600	Ethics in Scientific Research	2
Select one of the following:		6
EDMS645 & EDMS646	Quantitative Research Methods I and General Linear Models I	
PSYC601 & PSYC602	Quantitative Methods I and Quantitative Methods II	
Electives		10
HESP898	Pre-Candidacy Research	6
Clinical Registration Requirements:		
HESP649	Clinical Practice in Audiology (HESP649A - Diagnostic Procedures)	8
HESP649	Clinical Practice in Audiology (HESP649B - Aural Rehabilitation)	1
HESP729	Advanced Clinical Practice in Audiology	4
HESP731	Seminar in Clinical Supervision	1
HESP829	Clinical Internship Residency	18
<b>Dissertation Research Requirements</b>		
HESP899	Doctoral Dissertation Research	12
<b>Total Credits</b>		<b>110</b>

Course	Title	Credits
<b>Core Requirements</b>		
HESP600	Instrumentation in Hearing and Speech Sciences	3
HESP634	Anatomy and Physiology of the Auditory and Vestibular Systems	3
HESP722	Psychoacoustics	3
HESP724	Research Design	3
HESP606	Basic Hearing Measurements	3
HESP630	Electrophysiological Measurements	3
HESP632	Medical Audiology	3
HESP645	Pediatric Audiology	3
HESP700	Hearing Aids	3
HESP701	Hearing Aids II	3
HESP706	Advanced Clinical Audiology	3
HESP730	Vestibular-ocular Assessment and Management (Electrophysiologic Measures II)	3
HESP732	Hearing Aids Lab	1
HESP733	(Hearing Aids Lab II)	1
HESP734	Basic Hearing Measurement Laboratory	1