

Pre-Requisite Coursework for MS-SLP Program

Preparatory Program of Study Required by the American Speech-Language-Hearing Association (ASHA) Leading to Speech-Language Pathology Certification (Based on ASHA 2020 SLP Certification Standards)

Standard IV-A: The applicant must have demonstrated knowledge of the biological sciences, physical sciences, statistics, and the social/behavioral sciences.

Implementation: Acceptable courses in biological sciences should emphasize a content area related to human or animal sciences (e.g., biology, human anatomy and physiology, human genetics, veterinary science). Acceptable courses in physical sciences should include physics or chemistry. Acceptable courses in social/behavioral sciences should include psychology, sociology, anthropology, or public health. A stand-alone course in statistics is required. Research methodology courses in communication sciences and disorders (CSD) will not satisfy the statistics requirement. A course in biological and physical sciences specifically related to CSD may not be applied for certification purposes to this category unless the course fulfills a university requirement in one of these areas.

No courses specifically related to communication sciences and disorders (CSD) may fulfill this requirement or be applied for certification purposes in this category.

I. Biological Sciences (a minimum of two credit hours required.) Most are three credit hours. A lab is not required

Examples of Required Coursework: biology, human anatomy and physiology, human genetics, veterinary science

II. Physical Sciences (a minimum of two credit hours required.) Most are three credit hours. A lab is not required.

Examples of Required Coursework: physics or chemistry

III. Social/Behavioral Sciences (a minimum of two credit hours required) Most are 3 credit hours.

Examples of Required Coursework: psychology, sociology, anthropology, public health

IV. Statistics

Examples of Required Coursework: introduction to statistics (STOR 155), statistical principles of psychological research (PSYC 210).

Standard IV-B: The applicant must have demonstrated knowledge of basic human communication and swallowing processes, including the appropriate biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases. The applicant must have demonstrated the ability to integrate the information pertaining to normal and abnormal human development across the lifespan.

Students who have not completed all of the below requirements may apply to the Master's program. However, admitted students are required to complete all prerequisite coursework prior to beginning graduate coursework.

I. Biological and Neurological Bases:

Examples of Required Coursework: Anatomy & Physiology of the Speech and Hearing Mechanism (SPHS 570)

II. Acoustic Bases:

Speech Science and Audiology are requirements at UNC-CH

Examples of Required Coursework: Speech Science (SPHS 540); Intro to Audiology (SPHS 582)

III. Psychological/Developmental Bases:

A course in Normal Language Acquisition is required.

Examples of Required Coursework: Normal Language Acquisition (LING 203), Child Development (PSYC 250)

IV. Linguistic/Cultural Bases:

Examples of Required Coursework: Introduction to Phonetics (required; SPHS 530); Introduction to Linguistics (recommended; LING 101)

Summary of Pre-Professional Coursework

The following list are courses that are required for admission to The Division of Speech and Hearing Sciences MS- SLP program at UNC-CH:

*Course Titles may vary at each institution.

- Anatomy and Physiology of Speech and Hearing (SPHS 570)
- Introduction to Audiology (SPHS 582)
- Biology or Genetics coursework
- Physics or Chemistry coursework
- Psychology or Sociology coursework
- Introduction to Statistics (STOR 155) or Statistical Principles of Research (PSYC 210)
- A Course in Normal Language Development (LING 203)
- Introduction to Phonetics (SPHS 530)
- Speech Science (SPHS 540)