

SLP 102/Language, Speech and Communication Development **1 course unit**
(fall and spring)

An overview of speech and language development and communication disorders. Students will learn to recognize patterns of typical and atypical language development, use assessment tools in order to make decisions with regard to diagnosis and intervention and develop the skills to identify communication rich environments.

SLP 140/Introduction to the Measurement of Hearing **1 course unit**
(fall)

Experience in the various methods of hearing testing. Types and causes of hearing impairment and role of audiometry in diagnosis. Introduction to amplification systems.

SLP 305/Acoustic Phonetics **1 course unit**
(fall)

This course is designed to examine issues of speech production. Consonants will be examined with respect to the articulators used to produce a sound, the manner of air release, and whether the sound is voiced or unvoiced. Vowels will be studied with respect to tongue position as illustrated on traditional vowel charts. The international Phonetic Alphabet will be learned in order to transcribe speech samples. American English dialects will be studied.

**SLP 307/Communication Disorders:
Nature, Diagnosis, and Treatment** **1 course unit**
(spring)

Provides an orientation to the profession of speech-language pathology, including the various laws and state regulations that impact upon the education of students and adults with communication disorders. Students will learn the characteristics and etiology of the major types of communication disorders and the roles that speech-language pathologists play in their diagnosis and treatment. Students will also acquire a basic understanding of important life span issues that provide insight into the process of human communication, speech and language development and the anatomical and physiological mechanisms that support communication.

SLP 308/Anatomy and Physiology **1 course unit**
(spring)

Anatomy and physiology of the speech and hearing mechanism. Study of underlying structural and functional bases of normal speech and hearing development. A basic level of understanding the neurological systems underlying speech and hearing function.

SLP 390/Discipline Specific Research Course **variable course units**

Permission of instructor required

Guided research in a related field of study under the direct tutelage of a faculty member.

SLP 391/Independent Study **variable course units**

Independent exploration of a specific topic under supervision of a faculty member. Could include a unique case study, exploration of a research topic, extensive reading in an area of interest, participation in department of interagency clinics, workshops, etc., or such other independent studies that would contribute to professional growth of the student.