

# SLP Approved Course Descriptions

Updated: 01/10/2019

## Anatomy and Physiology of the Speech and Hearing

Basic background on structural and functional components of the communicative act and swallowing mechanism, including subsystems of respiration, phonation, resonance, articulation, neural process, and deglutition.

## Phonetics and Normal Articulation

Basic background in articulatory phonetics, descriptive phonetics, clinical phonetics, and developmental phonology. Specific materials may cover basic articulatory, acoustic, phonetic principles, pronunciation rules, segmental and suprasegmental features, the use of diacritics and IPA, and in-class practice of phonetic transcription.

## Normal Language Development

Basic introduction to language development from birth through adolescence, principles of language requisition, and language differences related to cultural diversity.

## Speech and Hearing Science

Basic introduction to fundamental processes underlying the production and perception of speech, acoustic and physiological aspects of speech measurement, and application of principles and methods of quantifying a variety of speech disorders.

## Introduction to Audiology

Basic introduction to the anatomy and primary hearing and balance functions of the ear, disorders of the auditory system, and assessment of hearing for adults and children.