### CDS Grad Prep Courses: 2022-2023 (updated 8/11/22) \*recommended; \*\* optional

#### CDS 430 Speech Pathology-Audiology as Professions\*\* 2 Credits

Introduces the speech-language pathology and audiology professions. Begins undergraduate process of acquiring observation hours required for graduate school. Sequence with CDS 431.

### CDS 431 Beginning Clinical Methods\*\* 3 Credits

Focuses on basic methods for assessment and intervention within an evidence-based framework. Includes 15 hours of guided observation. Sequence with CDS 430.

### CDS 442 Anatomy and Physiology of Speech Mechanism\* 4 Credits

Study of anatomy, physiology, and neurology of speech and language processes.

# CDS 444 Clinical Phonetics and Phonology\* 4 Credits

Focuses on sounds and symbols of American English, foreign accents, and dialects using broad transcription methods. Presents speech production, distinctive features, and basics of phonology.

### CDS 450 Introduction to Language Development\* 4 Credits

Focuses on the development of phonology, morphology, syntax, semantics, pragmatics, and literacy.

### CDS 455 Child and Adolescent Development \*\* 4 Credits

Covers theories, norms, and concepts related to child and adolescent development. Geared toward allied health professionals and educators working in a variety of settings.

# CDS 457 Fundamentals of Audiology\* 4 Credits

Anatomy and physiology of hearing and vestibular systems; causes, types, and symptoms of hearing impairment.

#### CDS 458 Audiology Disorders and Treatment\* 4 Credits

Pure tone, speech and impedance audiometry. Special tests, difficult- to-test populations, and central auditory processing. Audiogram interpretation and **report** writing.

# CDS 460 Developmental Disorders in Communication\*\* 4 Credits

Explores growth and developmental disorders that cause or contribute to child and adult speech, language, and fluency impairments.

# CDS 462 Acquired Disorders of Communication\*\* 4 Credits

Explores neurologic disorders that cause or contribute to child and adult speech, language, and voice impairments.

#### CDS 470 Neuroscience of Speech and Language\* 4 Credits

Foundation in normal neuroanatomy and neurophysiology and the clinical signs observed with nervoussystem damage.