

CD 290. INTRODUCTION TO CLINICAL EXPERIENCE. (1) Prerequisite: Sophomore status. Provides speech pathology / audiology students with opportunities to observe a minimum of 25 hours of treatment for communication disorders in children and adults. (Grading: Pass / Fail)

CD 347. SCIENCE OF SPEECH AND HEARING. (3) Prerequisites: CD 280, 290, Sophomore status. Overview of the linguistic, psycholinguistic, and sociolinguistic variables of speech and hearing. Basic orientation to instruments for measuring acoustic parameters.

CD 405. APPLIED PHONETICS. (3) Prerequisites: CD 280, 290, Junior status. Study of distinctive feature systems that classify consonants and vowels, the definitions of phonological process terminology, and practice in broad and narrow transcription of words and connected speech.

CD 481. SPEECH AND LANGUAGE DEVELOPMENT. (3) Prerequisites: Acceptance into CD program and junior status, or permission of instructor. Introduction to development of speech and language across the lifespan with emphasis on comprehensive child development. Topics include development of speech and language, play, cognition, socialization, and emerging literacy.

CD 482. AUDIOLOGY. (3) Prerequisites: CD 280, 290; junior status or instructor's permission. Review of basic speech science, ear anatomy, physiology and pathology. Training in auditory testing by speech, pure tone, and bone conduction. Testing techniques for pediatric populations.

CD 483. INTRODUCTION TO DISORDERS OF ARTICULATION AND PHONOLOGY. (3) Prerequisites: CD 280, 290, 405, Junior status or instructor's permission. Study of the etiology, evaluation, and management of phonological process proficiency in children. Includes dialectal and bilingual differences. Stresses proficiency in administering protocols and planning therapy using several approaches.

CD 484. SPEECH ANATOMY AND PHYSIOLOGY. (3) Prerequisites: Acceptance into CD program and junior status. Designed to help students identify the structures and functions which comprise the speech and hearing mechanism. The relation of this mechanism to the production and development of speech and language will be addressed.

CD 485. INTRODUCTION TO ASSESSMENT IN COMMUNICATION DISORDERS. (3) Prerequisites: CD 280, 290, 347, 405, 481, 484, junior status or instructor's permission. Focus on assessment using standardized and nonstandardized screening and diagnostic instruments. Development of formal and informal evaluation techniques common to speech pathology / audiology. Overview of data gathering and interpretation regarding communication functions in persons of all ages. Includes multicultural assessment tools and methods.

CD 486. LANGUAGE DISORDERS. (3) Prerequisites: CD 280, 290, 347, 405, 481, Junior status or instructor's permission. Identification, diagnosis, and treatment approaches used with language delayed children. Covers current state and federal legislation as related to service delivery models. Evaluation strategies include language sampling and report writing. Treatment approaches based on medical and educational models with emphasis on functional language therapy.