# COMMUNICATIVE DISORDERS (CMD)

#### CMD 211 INTRO TO COMMUNICATIVE DISORDR (3 Hours)

Describes normal speech, language, and cognitive development. The nature, symptoms, and etiology relating to articulation, voice, fluency, motor disorders, impaired hearing, delayed language, and acquired neurological language disorders are discussed. Open to Juniors and Seniors in other departments.

#### CMD 219 PHONETICS (3 Hours)

Provide general knowledge about the nature of speech sounds, how they are formulated, vocalized, and visually symbolized. Auditory recognition and discrimination between phonemes are stressed. The dynamics of speech sounds are considered in relation to pronunciation, phonetic change, and dialectal variation. Open to Juniors and Seniors in other departments.

#### CMD 310 INTRO TO CLINICAL PRACTICUM (1 Hour)

Prerequisite: CMD 211, 219, 312, 316, and 321.

An introduction to clinical methods and procedures. The student will earn twenty-five (25) clock hours in observation that are needed for ASHA `s Certificate of Clinical Competence. The student must have earned a GPA of at least 2.5 (on a 4-point scale). Restricted to majors only.

#### CMD 312 ANATOMY & PHYSIOLOGY OF SPEECH (3 Hours)

Basic course designed for an in-depth study of the anatomical structures of the head, neck, and trunk. The physiology of these structures will be related to the process of normal breathing nd verbal speech production.

#### CMD 316 SPEECH AND HEARING SCIENCE (3 Hours)

An introductory course in psychological measures of speech production, speech perception, and speech acoustics. Students will be introduced to basic elements of the physics of sound and acoustic cues relevant to the perception of speech and non-speech auditory stimuli. Open to Juniors and Seniors in other departments.

#### CMD 321 LANGUAGE DEVELOPMENT (3 Hours)

Study of acquisition and development of child language. Emphasis is placed on structural aspects of language and language-learning. Open to Juniors and Seniors in other departments.

#### CMD 322 SPEECH SOUND DISORDERS (3 Hours)

Prerequisite: CMD 211, 312, 316, and 321.

Study of the etiology, assessment, and management of disorders of articulation and phonology.

#### CMD 325 LANG & COGNTV DISORDS IN CHILD (3 Hours)

Prerequisite: CMD 211, 219, 312, 316, and 321.

Study of the assessment and management of children with developmental and acquired language and cognitive disorders.

#### CMD 344 ASSESSMENT OF CHILDREN (3 Hours)

Prerequisite: 21 semester hours in basic and advanced speech pathology courses.

A study of the methods and procedures employed in testing and evaluating speech and language disorders in children.

#### CMD 387 INDEPENDENT STUDY (3 Hours)

This course allows for the exploration of topics and/or issues based upon assessed needs, interest and goals of the individual student under the guidance of a faculty member. Typically such a study will concentrate on an area not covered in other courses, or an area in which the individual student has developed particular interest and wishes to explore beyond what is covered in other/another course(s).

#### CMD 410 CLINICAL OBSERVATIONS (1 Hour)

An introduction to clinical methods and procedures. The student will earn twenty-five (25) clock hours in observation that are needed for ASHA`s Certificate of Clinical Competence. The student must have earned a GPA of at least 2.5 (on a 4-point scale). Restricted to majors only.

#### CMD 423 INTRODUCTION TO AUDIOLOGY (3 Hours)

Prerequisite: CMD 312, 316, 321, 322, and 325.

Study of the physics of sound, the anatomy and physiology of the ear, hearing loss, and basic audiological assessment.

#### CMD 441 INTRO TO AURAL REHABILITATION (3 Hours)

The course will include principles of habilitation /rehabilitation for communication disorders related to hearing impairment.

## CMD 446 SEMINAR IN COMMUNICATIVE DISORDERS IN CHILDREN FROM DIVERSE BACKGROUNDS (3 Hours)

The course serves as the capstone class for seniors in the undergraduate communicative disorders major. The class provides opportunities for bridging knowledge of communication disorders in children with evidence-based interventions.

#### CMD 450 SPCH-LANG PATHLGY SERS IN SCHL (3 Hours)

Prerequisite: CMD 322, 324, and 325.

Study ethics, case load selection, disability criteria, behavior management, as well as the administration and organization of speech-language programs in schools.

#### CMD 480 CLINICAL PRACTICUM (3 Hours)

Prerequisite: CMD 310, 322, 324, 325, and 344.

Supervised clinical experiences in speech, language, and hearing

disorders.

#### CMD 486 CLINICAL PRACTICUM IN SLP II (3 Hours)

Prerequisite: CMD 310, 322, 324, 325, 344, and 480.

Supervised clinical experience in speech, language, and hearing

disorders.

### CMD 488 SEMINAR IN CAREER AND PROFESSIONAL DEVELOPMENT (2 Hours)

Students will explore and demonstrate knowledge related to educational and occupational options for persons who have a BS degree in communicative disorders.