# Communication Sciences and Disorders Course Description

# **Required Courses:**

#### 1333: Introduction to Communication Disorders

Cr. 3. (3-0). The field of communication disorders including history of professions in communication disorders and overview of a variety of disorder areas and career opportunities.

#### 2338: Phonetics

Cr. 3. (3-0). Analysis of spoken English in articulatory, perceptual, and acoustic terms, with emphasis on general American dialect and its phonetic transcription.

# 2376: Anatomy for Communication

Cr. 3. (3-0). Anatomic and physiologic mechanisms underlying swallowing, language, speech and other communication modalities. Systems covered include respiration, phonation, articulation/resonance, deglutition, and the nervous system.

#### 2339: Speech and Language Development

Cr. 3. (3-0). Theories and descriptions of typical development of language and speech from infancy through adolescence.

#### 3385: Speech Science

Cr. 3. (3-0). Theoretical and physiological aspects of speech production and perception. Contributions of respiratory, laryngeal, velopharyngeal, and articulatory systems to speech production; physical and speech acoustics; speech across the life span.

Prerequisite: declared Pre-COMD Major and COMD 2376.

#### 3371: Speech Development and Disorders in Children

Cr. 3. (3-0). Introduction to the identification and remediation of speech sound disorders in children; including survey of phonological development, practice in description of typical and atypical speech using the International Phonetic Alphabet.

*Prerequisite:* COMD 1333, COMD 2338, COMD 2339, COMD 2376, COMD Core complete, approved COMD Major.

#### 3383: Language Disorders in Children

Cr. 3.(3.0) Introduction to disorders of language in children from birth through adolescence. *Prerequisite:* COMD 1333, COMD 2338, COMD 2339, COMD 2376, COMD Core Complete, approved COMD Major.

#### 3381: Audiology

Cr. 3. (3-0). Techniques and instrumentation used for evaluation of hearing. Rationale for audiometric tests practice in testing, and nonmedical interpretation of results.

Prerequisite: approved COMD Major or approved COMD Minor.

#### 4333: Neuroscience for Communication Disorders

Cr. 3. (3-0). Foundations of neuroanatomy and neurophysiology relevant to speech, language, cognition, and swallowing.

Prerequisite: approved COMD Major, COMD 2376, and COMD 2385.

#### 4382: Aural Rehabilitation

Cr. 3. (3-0). Principles, methodology, and procedures used with children and adults living with hearing impairment. Includes amplification devices, communication skills training, educational programming, and current issues.

Prerequisite: approved COMD Majors or approved COMD Minors and COMD 3381.

#### 4489: Clinical Procedures

Cr. 4. (4-0). Conceptual models and application strategies for clinical management of communication disorders in adults and children.

*Prerequisite:* approved COMD Major with minimum of 18 semester hours of COMD courses completed and 2.67 GPA in major.

# **Elective Courses:**

#### **COMD 2396: Selected Topics in Communication Sciences Disorders**

Cr. 3. (3-0). Exploration of specific interests such as bilingual speech and language development, language science, and research in communication sciences and disorders.

Prerequisite: COMD major and consent of department chair.

#### **COMD 3301: Deaf Culture**

Cr. 3. (3-0). Deaf culture: behaviors, beliefs, psychology, education, language, myths, history and attitude toward others, from the perspective of deaf people and those who work with them.

## **COMD 3396: Selected Topics in ComD**

Cr. 3. (3-0). Exploration of specific interests such as bilingual speech and language development, language science, and research in communication sciences and disorders.

Prerequisite: junior standing, COMD major and consent of department chair.

## **COMD 3399: Honors Thesis in ComD**

Cr. 3. (3-0). Both COMD 3399 and 4399 must be taken before credit is received for either, and the courses must be taken in sequence.

Prerequisite: consent of department chair.

#### COMD 4198: Independent Study in ComD

Cr. 3. (3-0). Offered to advanced COMD majors who wish to explore specific interests such as bilingual speech and language development, language science, and research in communication sciences and disorders.

Prerequisite: senior standing, COMD major and consent of department chair.

## **COMD 4398: Independent Study**

Cr. 3. (3-0). Undergraduate credit only.

*Prerequisite:* approval of department chair.

# **COMD 4399: Honors Thesis in ComD**

Cr. 3. (3-0). Both COMD 3399 and 4399 must be taken before credit is received for either, and the courses must be taken in sequence.

*Prerequisite:* consent of department chair.