#### **CSDI 202**

# Professional Writing in Communication Sciences and Disorders

2 Credit Hours

Pre/Corequisite: P (RQ) CSDI-204

This course is designed to increase students' professional writing skills, with a focus on professional writing for clinical reports, observations, academic writing, and to enhance information literacy skills. Offered spring.

## **CSDI 204**

## **Introduction to Communication Disorders**

3 Credit Hours

This course introduces the student to human communication and its disorders. It provides a survey of speech, language, and hearing behavior as a field of scientific study and a description of the major types of speech, language, and hearing disorders. It also covers the origins and development of the speech-language-hearing profession, current requirements for professional practice, and requisites for success in this field. Offered fall.

## **CSDI 205**

## **Phonetics**

3 Credit Hours

This course examines the articulatory and perceptual characteristics of speech sounds used in English and provides instruction in using the International Phonetic Alphabet for phonetic transcription. Offered spring.

## **CSDI 206**

# Anatomy and Physiology of the Speech and Hearing Mechanisms

4 Credit Hours

Study of the respiratory, phonatory, and articulatory mechanisms for speech, the peripheral and central auditory mechanisms for hearing, and the mechanism for swallowing. Lab component included. Offered fall.

# **CSDI 207**

## **Speech Science**

3 Credit Hours

*Pre/Corequisite*: P (RQ) CSDI-205, and C (RQ) CSDIL-207 Study of speech production, speech acoustics, psychoacoustics, and speech perception. Offered fall.

### **CSDI 214**

# Language, Culture and Society

3 Credit Hours

Introduction to the study of language and how it correlates to society. Overview of the basic subfields of language such as syntax, morphology, pragmatics and semantics. Emphasis is placed on language diversity in US English, the study of language ideologies and language policies, and their influence on the field of Communication Sciences and Disorders.

## **CSDI 215**

# **Guided Clinical Observations in CSD**

2 Credit Hours

Students will complete a minimum of 25 observation hours of a licensed, certified Speech-Language Pathologist

conducting treatment of clients presenting with disorders of speech, language, and swallowing. Students will discuss the presenting disorder, methods implemented by the clinician, the effectiveness of these methods, outcomes of sessions, and implications of further invention. This course is designed, and strongly recommended, for students who need to complete the American Speech-Language-Hearing Association's (ASHAs) guided clinical observation requirement.

#### **CSDI 301**

# **Speech Sound Development and Disorders**

3 Credit Hours

Pre/Corequisite: P (RQ) CSDI-205

This course provides a detailed study of phonological and articulatory development in children. It also provides an introduction to disorders, with emphasis on etiology, assessment, and remediation. Offered spring.

### **CSDI 305**

# **Development of Language in the Young Child**

3 Credit Hours

Pre/Corequisite: E (RQ) PSYCH-200 or PSYCH-199 (Early

Childhood majors may substitute EDU-205)

This course is designed to be an investigation into the nature of language and the total process of normal language acquisition in children, verbal and non-verbal, incorporating the most recent theories and practices in child language research. Offered fall.

# **CSDI 306**

# Language Disorders in Children

3 Credit Hours

Pre/Corequisite: P (RQ) CSDI-305

This course investigates the nature, causes, and features of language disorders in children. It also provides an introduction to assessment and remediation. Offered spring.

## **CSDI 307**

# Introduction to Audiology

3 Credit Hours

Pre/Corequisite: P (RQ) CSDI-206,

This course provides an analysis of the nature and causes of hearing impairment. A study of audiologic procedures and audiometric interpretation. Lecture, Laboratory. Offered fall.

# **CSDI 308**

# **Aural Rehabilitation**

3 Credit Hours

Pre/Corequisite: P (RQ) CSDI-307

This course is an overview of amplification and (re)habilitative needs identified among hard-of-hearing individuals of all ages. Strategies for management developed from the perspective of the speech-language pathologist are presented. Offered fall.

## **CSDI 309**

# **Neuroscience of Communication**

3 Credit Hours

Pre/Corequisite: P (RQ) CSDI-206

This course examines the neurological foundations of speech, language, and swallowing, and provides an introduction to the

neurogenic communication disorders of aphasia, apraxia of speech, and dysarthria. Offered fall.

#### **CSDI 310**

# **Clinical Methods in Speech-Language Pathology**

3 Credit Hours

Pre/Corequisite: P (RQ) CSDI-301, CSDI-306

This course is a study of therapeutic approaches and methods for the assessment and treatment of persons with speech-language disorders. It includes experience with goal setting, writing of objectives, lesson planning, data keeping, report writing and developing clinical materials. Offered fall.

#### **CSDI 315**

# Fluency, Voice, and Resonance

3 Credit Hours

Pre/Corequisite: P (RQ) CSDI-206

This course investigates the nature, characteristics and etiologies of fluency, voice, and resonance disorders and provides an introduction to assessment and remediation. Offered spring.

## **CSDI 317**

## **Multicultural Aspects of Communication**

3 Credit Hours

Pre/Corequisite: P (RQ) CSDI-204

This course for students in communication sciences and disorders develops knowledge important for effective interaction with culturally diverse populations. It discusses the effects of cultural differences and regional, social, and cultural dialects on communication, including language and identity, code-switching, gender differences, and the impact of socioeconomic status on language. Offered fall.

#### **CSDI 320**

# Communication Skills in the School-Age Years

3 Credit Hours

Pre/Corequisite: P (RQ) CSDI-305

This course includes an introduction to the development of language from kindergarten through adolescence and the relationship between language learning in oral and written modalities. The importance of language ability to school performance, social interactions, and emergent vocational skills will be discussed. Offered spring.

# **CSDI 355**

### **Clinical Practicum**

2 Credit Hours

Pre/Corequisite: P (RQ) CSDI-310

This practicum provides a maximum of 50 clock hours of supervised clinical practice in the Ludden Speech and Language Clinic. Offered spring and/or fall.

## **CSDI 370**

## **Senior Seminar**

1 Credit Hour

Pre/Corequisite: P (RQ) CSDI-202

This course provides an opportunity to synthesize coursework in the major completing a reflective paper. It also requires development and presentation of a project specific to a student's interests. Senior standing. Offered spring.

## **CSDI 395**

# **Special Topics**

1 to 3 Credit Hours

Course offerings developed to provide study of topics of significance in communication sciences and disorders. Offered as needed.

# **CSDI 396**

# **Independent Study**

1 to 3 Credit Hours

This course provides an independent program of study or research experience. Permission of instructor, undergraduate coordinator, and dean.