# **Comm Sciences and Disorders (CSDO)**

#### CSDO 2302 Introd to Comm Disorders 3 SCH (3-0)

Cause, diagnosis and therapies of communication disorders, delays or differences.

#### CSDO 2325 Phonetics 3 SCH (3-0)

Training in the use of the International Phonetic Alphabet and practice in the transcription of normal and disordered speech.

#### CSDO 3313 Introduction To Audiology 3 SCH (3-1.5)

Basic audiological concepts and their applicability to instrumentation and educational procedures utilized in the habilitation and/or rehabilitation of the pre-school and school aged child. Prerequisite: CSDO 3321; GPA 2.75 overall, 2.75 GPA in CSDO courses.

#### CSDO 3321 Anat of Auditory and Vocal Mec 3 SCH (3-0)

Designed to acquaint the student with the physiology and functions of the vocal and auditory mechanisms. Prerequisites: CSDO 2302; GPA 2.75 overall, and 2.75 GPA in CSDO courses.

# CSDO 3333 Normal Language Acquisition 3 SCH (3-0)

Symblolic system used by humans to communicate; role of learning in perception, comprehension and expression of linguistic codes; sequential development of normal language skills. Prerequisite: one COMS course.

## CSDO 4223 Clin Pract In Spe-Lang Path 2 SCH (0-4-0)

Administration of speech/language therapy and diagnostic evaluation under direct supervision. May be repeated once. Attendance required at weekly clinical conference. Prerequisites: CSDO 3333, CSDO 4321, and completion or enrollment in CSDO 4390; an overall grade point average of 3.0; a grade point average of 2.75 GPA in CSDO courses; and senior standing in CSDO.

Fee: \$5.00

## CSDO 4321 Articulatory and Phonolog Diso 3 SCH (3-0)

Development of speech sounds, etiologies of articulation and phonolical disorders, assessment, procedures and therapeutic approaches for working with individuals with articulation disorders. Demonstration and simulated practice. Students will complete a minimum of 5 hours of observation to be completed via video observation or in person of theraphy targeted to articulation/phonology therapy in the Communication Disorders Clinic. Prerequisites: CSDO 2302 and CSDO 2325; GPA 2.75 overall, 2.75 GPA in CSDO courses.

## CSDO 4327 Diagnostics in S/L Path (WI) 3 SCH (3-1)

Diagnostic process in Communication Disorders. Knowledge of test protocols and assessment methods in language, articulation, voice and stuttering disorders. Written reports and observations, researched essay. A minimum of 5 hours of observation of diagnostic evaluations in the Communication Disorders Clinic. Prerequisites: CSDO 2302, CSDO 2325, CSDO 3321, CSDO 3333, CSDO 4321, CSDO 4329 and CSDO 4335; GPA 2.75 overall and GPA 2.75 for CSDO courses required.

#### CSDO 4329 Voice and Fluency Disorders 3 SCH (3-1)

Symptoms and etiologies of voice and fluency disorders. Diagnostic and therapeutic procedures. Students will complete a minimum of 5 hours of observation to be completed via video observation or in person of therapy targeted in the Communication Disorders Clinic. Prerequisites: CSDO 2302 and CSDO 3321; GPA 2.75 overall, 2.75 GPA in CSDO courses.

#### CSDO 4331 Speech and Hearing Science 3 SCH (3-0)

Physical properties of sound, sound measurement, basic auditory function, acoustic and physiological phonetics and the perception of speech. Prerequisite: CSDO 3321; GPA 2.75 overall, 2.75 GPA in CSDO courses.

#### CSDO 4335 Comm Disorders in Children 3 SCH (3-0)

Interventions (principles and methods) for developmentally delayed or disordered language; specific procedures for planning and implementation of therapy. Students will complete a minimum of 5 hours of observation to be completed via video observation or in person of therapy targeted to child speech/language therapy in the Communication Disorders Clinic. Prerequisites: CSDO 3333; GPA 2.75 overall, 2.75 GPA in CSDO courses.

#### CSDO 4336 Comm Disorders in Adults 3 SCH (3-1)

Adult disordered communicative processes. Signs and symptoms, etiology, clinical course and vocational-social impact of these disorders. Principles of assessment and intervention. Students will complete a minimum of 5 hours of observation to be completed via video observation or in person of therapy targeted to adult speech/language therapy in the Communication Disorders Clinic. Prerequisites: CSDO 2302, CSDO 2325, and CSDO 3321; GPA 2.75 overall, 2.75 GPA in CSDO courses.

## CSDO 4390 Clinical Methodologies 3 SCH (3-1)

Designed to acquaint the student with clinical methods in speech-language pathology before beginning clinical practice. Topics include target behaviors, treatment methods and controlling and maintaining target behaviors. Prerequisites: CSDO 2302, CSDO 2325, CSDO 3321, CSDO 3333, CSDO 4321, CSDO 4329, CSDO 4335; GPA 2.75 overall, 2.75 GPA in CSDO courses.