

# Comm Sciences and Disorders (CSDO)

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## **CSDO 5301 Res in Comm Sci and Disorders 3 SCH (3-0)**

Major methods of research used in the various areas of communication sciences and disorders. Each student is responsible for the successful completion of a research project. Prerequisite: PSYC 3381; permission of instructor/graduate standing.

## **CSDO 5303 Motor Speech Disorders 3 SCH (3-0)**

Disorders of speech with a neuromuscular basis found in children and adults, including motor-based articulation disorders, stuttering, voice disorders, the dysarthria and cerebral palsy. Prerequisite: permission of instructor/graduate standing.

## **CSDO 5304 Voice Disorders 3 SCH (3-0)**

The study of the etiology, diagnosis and treatment of voice disorders and alaryngeal speech. Prerequisite: permission of instructor/graduate standing.

## **CSDO 5305 Graduate Research Project 3 SCH (3)**

Designed for project option students and requires completion of research project. Prerequisite: departmental approval. May be repeated for a maximum of 6 semester hours.

## **CSDO 5306 Thesis 3 SCH (3)**

Designed for thesis option students. The course requires completion of thesis research. Prerequisite: departmental approval. May be repeated for maximum of 6 semester hours.

## **CSDO 5307 Diagnostics 3 SCH (3-0)**

Advanced study of diagnostic techniques and specific testing instruments utilized in the evaluation of communication disorders. Prerequisite: permission of instructor and completion of a minimum of 25 observation hours.

## **CSDO 5308 Neurogenic Lang & Cognitive 3 SCH (3-0)**

Etiology, symptoms assessment and therapeutic techniques for effective treatment of neurologically based language and cognitive disorders including aphasia, right hemisphere disorders, and dementia.

## **CSDO 5309 Fluency Disorders 3 SCH (3-0)**

The study of various theories, research findings, rationales and methodologies for evaluation and treatment of dysfluency in children and adults. Prerequisite: permission of instructor/graduate standing.

## **CSDO 5311 Graduate Clinical Practicum 3 SCH (0-3)**

Supervised clinical experience with individuals with communication impairments for novice clinicians who have 0-12 hours of graduate level clinical experience. Application of diagnostic, prescriptive and therapeutic techniques. Enrollment required for on-campus practicum. Prerequisite: permission of instructor/graduate standing and completion of a minimum of 25 observation hours. Credit/Noncredit.

Fee: \$5.00

## **CSDO 5312 Contemporary Issues 3 SCH (3-0)**

Examination of current issues and trends. Topics to be announced on a semester basis. May be repeated for credit once if topic changes. Prerequisite: permission of instructor.

## **CSDO 5314 Aural Rehab and Habilitation 3 SCH (3-0)**

Effects of hearing impairment. Hearing aids and assistive devices as integrated into a treatment program including speech reading and auditory training. Prerequisite: CSDO 3313; permission of instructor.

## **CSDO 5316 Dysphagia 3 SCH (3-0)**

The study of oral-pharyngeal swallowing disorders, including anatomical and physiological basis for swallowing disorders, assessment and treatment. Prerequisite: permission of instructor.

## **CSDO 5317 Advanced Clinical Practicum 3 SCH (0-3)**

Supervised clinical experience with individuals with communication impairments for beginning clinicians that have 13-25 hours of graduate level clinical experience. Application of diagnostic, prescriptive and therapeutic techniques. Enrollment required for on-campus practicum. Prerequisites: permission of instructor/graduate standing, completion of a minimum of 25 observation hours, CSDO 5311. Credit/Noncredit.

Fee: \$25.00

## **CSDO 5318 Articulat and Phonolog Disordr 3 SCH (3-0)**

An advanced course in the study of phonology: the sound system of language, including pauses and stress. Prerequisite: permission of instructor.

## **CSDO 5320 Child Language Disorders 3 SCH (3-0)**

Advanced study in the assessment of, and intervention for, childhood language disorders. Prerequisite: permission of instructor.

## **CSDO 5322 Neuroscience in Comm Disorders 3 SCH (3-0)**

The study of neuroanatomy and neurophysiology and its relation to speech, language, hearing and their disorders. Prerequisite: permission of instructor.

## **CSDO 5324 Ind Stu Com Sci and Disorders 1-3 SCH (1-3)**

Individual study of specific problems in speech-language pathology. Attention to individual needs of the student. This course is repeatable for credit and can be taught by different faculty covering different topics. Prerequisite: permission of instructor. Credit/Noncredit.

**CSDO 5326 Advanced Clinical Methods 3 SCH (0-3)**

Clinical techniques and strategies for teaching appropriate communicative behaviors. Specific therapy techniques for a wide range of communication disorders.

**CSDO 5328 Beginning Practicum Externship 1-3 SCH (0-1-3)**

Field Placement. Assessment and management of clients with speech, language and hearing disorders for graduate students with no previous externship experience. Location will be at an externship site under supervision of ASHA certified supervisors. Prerequisites: 3.0 graduate GPA, completion of 50 on-campus clinical contact hours and permission of instructor. Credit/Noncredit.

**CSDO 5329 Advanced Practicum Externship 3 SCH (0-3)**

Advanced Field Placement for students with at least 150 hours of supervised clinical practice at the TAMUK clinic and at least one external practicum site affiliated with TAMUK. Students will plan and perform assessments and clinical management of patients or clients (site dependent) with communication disorders under the supervision of ASHA certified supervisors. Prerequisite: 3.0 graduate GPA, successful completion of CSDO 5328, completion of 150 clinical contact hours and permission of the instructor. Credit/Noncredit.

**CSDO 5330 Bil and Bicult Issues in CSDO 3 SCH (3-0)**

Study of current theories of bilingual/bicultural speech-language acquisition, differences and disorders/deficits. Assessment techniques and intervention strategies for detection of disorders/deficits in bilingual/bicultural individuals. Prerequisite: permission of instructor/graduate standing.

**CSDO 5405 Aural Rehab & Adv Audiology 4 SCH (4-0)**

Effects of hearing impairment. Advanced audiological concepts and their applicability to instrumentation and educational procedures used in the rehabilitation of the hearing impaired. Discussions of central auditory processing disorders, testing special populations, use and selection of hearing aids and assistive listening devices, hearing aids, speech-reading, and auditory training.

**CSDO 5410 Voice and Resonance Disorders 4 SCH (4-0)**

The study of the etiology, diagnosis and treatment of disorders of voice and resonance. Prerequisite: permission of instructor/graduate standing.