

COMMUNICATION DISORDERS (CSDO)

CSDO 2306 Clinical Writing in Comm Disor

The course is designed to expose and provide opportunities for students to develop the skills and techniques required to complete clinical documentation in the field of communication science disorders.

CSDO 3122 Obs in Speech Lang Pathology

This course is designed to provide exposure to speech language pathology in various settings, analysis of client assessment and treatment profiles and journal research.

Prerequisites: Admitted to the CSDO program and in good standing in the College of Education, CSDO 3321 and advisor approval.

CSDO 3226 Clin Prac in Spch Lan Path-WIN

This course is designed to provide clinical experiences in speech-language pathology under direct supervision. Clinical experiences will be offered at the TAMU Communication Disorders Center.

Prerequisites: CSDO 3122 and one course from CSDO 4321, CSDO 4333 or CSDO 4335.

CSDO 3305 Intro to Comm Disorders-WIN

This course is designed to introduce the communication sciences and disorders student to the various types of communication disorders, their etiologies, identification and basic intervention procedures. The course also introduces the student to the acoustic, physiological, production, and perceptual processes underlying human communication.

CSDO 3314 Neuroanatomy in Comm Disorders

An introduction to the identification and description of the basic anatomical information concerning neurologic subsystems as they pertain to speech-language and hearing functions and the ways in which these systems can be damaged resulting in communication disorders.

Prerequisites: Admitted to the CSDO program.

CSDO 3321 Anat&Phys of Spch&Hrng Mech

This course focuses on the major anatomical structures and physiological systems that support speech production. Specific emphasis is placed on the unique neuromuscular adaptations and species-specific behaviors associated with speech production.

Prerequisites: Admitted to the CSDO program.

CSDO 3322 Clinical Observation Practicum

This course focuses on issues in ethics, licensure, certification, and professional practice in communication disorders. Through direct observation of a certified speech-language pathologist students will be introduced to the clinical professional practice role. The course has both theoretical and clinical/lab components. To fulfill the lab component a minimum of 25 hours of direct observation as required for the Texas State Licensure and/or ASHA certification must be completed. The course is 1 hour of theory and 2 hours of lab/clock time per week.

Prerequisites: CSDO 3305, CSDO 3321, CSDO 3325, CSDO 3331, and CSDO 3333.

Corequisites: CSDO 3022.

CSDO 3325 Phonetics

This course is designed to provide the student with information related to phonetics, phonology and transcription. There is an emphasis in classification and phonetics of English Phonemes utilizing the International Phonetic Alphabet (IPA), diacritical markings and phonological processes.

Prerequisites: Admitted to the CSDO program.

CSDO 3331 Speech and Hearing Science

This course is designed to introduce the student to the scientific underpinnings of communication sciences and disorders.

Prerequisites: Admitted to the CSDO program.

CSDO 3333 Normal Lang Acquisition

This course is the study of speech and language acquisition. The relationship between language, sensory, and motor development is also presented.

Prerequisites: Admitted to the CSDO program.

CSDO 3335 Lang&Lit Disorders in Children

This course is designed to introduce the student to the identification, analysis, and remediation of language and literacy disorders among monolingual and bilingual children.

Prerequisites: CSDO 3305 and CSDO 3333.

CSDO 3336 Speech Sounds Disorders

This course is designed to introduce the student to the identification, analysis, and remediation of phonologic and articulation disorders of speech. The course introduces the student to these disorders in both monolingual and bilingual children.

Prerequisites: CSDO 3305 and CSDO 3325.

CSDO 3413 Introduction to Audiology

This course provides an introduction to the diagnostic procedures for evaluation of auditory disorders, theoretical concepts, and clinical applications. (3 Theory/1 Lab; lab is a total of 14 clock hours).

Prerequisites: CSDO 3305 and CSDO 3331.

CSDO 4126 Clinical Prac Speech Lang Path

Administration of speech/language therapy and diagnostic evaluation under direct supervision. Clinical experiences will be offered at the TAMU Communication Disorders Clinic. Focus topics will be on cultural diversity and effective communication skills for professional interaction.

Prerequisites: Admitted to the CSDO program and in good standing in the College of Education, CSDO 3122, CSDO 3331, CSDO 4321, and CSDO 4300.

CSDO 4199 Topics in Comm Disorders

This course examines current topics in the field of communication sciences and disorders. May be repeated once when topic changes.

Prerequisites: Admission to the College of Education and the Communication Disorders program.

CSDO 4226 Adv Clin Prac Spch Lng Path

Administration of speech/language therapy and diagnostic evaluation under direct supervision. Clinical experiences will be offered at the TAMU Communication Disorders Clinic. Focus topics will be on cultural diversity and effective communication skills for professional interaction.

Prerequisites: Admitted to the CSDO program and in good standing in the College of Education, CSDO 4126, CSDO 4313, CSDO 4320; and CSDO 3325 or CSDO 4333.

CSDO 4299 Topics in Comm Disorders

This course examines current topics in the field of communication sciences and disorders. May be repeated once when topic changes.

Prerequisites: Admission to the College of Education and the Communication Disorders program.

**CSDO 4300 Multi CtrL-Lingu Trends in CD**

This course is designed to provide students with advanced concepts and theoretical knowledge of acquaint students with typical and atypical speech and language development of culturally and linguistically diverse populations. The focus will be on advanced assessment and intervention of culturally diverse populations. this unique population. Differential diagnosis of communication disorders vs. differences will be emphasized.

Prerequisites: CSDO 3305.

CSDO 4313 Introduction to Audiology

This course provides an introduction to the diagnostic procedures for evaluation of auditory disorders, theoretical concepts, and clinical applications.

Prerequisites: Admitted to the CSDO program and in good standing in the College of Education, CSDO 3122, CSDO 3331, CSDO 4321, and CSDO 4330.

CSDO 4318 Advanced Audiology

Advanced discussion of clinical cases and issues related to clinical audiology. Clinical application of patient assessment; including clinical observation, interaction with related professions, and supervised patient care involving hearing screening and diagnostics. This course has both theoretical and clinical components 2 hours theory and 1-hour lab.

Prerequisites: CSDO 3305 and CSDO 3413.

CSDO 4319 Fluency Disorders

This course focuses on the etiology and characteristics of fluency disorders. Evidence-based prevention, assessment, and treatment of fluency disorders in children and adults will be discussed.

Prerequisites: CSDO 3314, CSDO 3322, CSDO 3335, CSDO 3336, and CSDO 3413.

CSDO 4320 Diag&Eval Speech Lang Path

This course will focus on the philosophy, planning, and implementation of speech-language pathology evaluation and diagnosis. Norm referenced and criterion referenced evaluative measures will be discussed. Philosophy and structure of the diagnostic procedure as it relates to the educational and medical models will be covered as well as clinical decision making. Interpretation of validity and reliability of testing measures will be introduced to the student.

Prerequisites: CSDO 3314, CSDO 3322, CSDO 3335, and CSDO 3336

CSDO 4321 Articulatory&Phono Disorders

This course is designed to introduce the student to the identification, analysis, and remediation of phonologic and articulation disorders of speech. The course introduces the student to these disorders in both the monolingual and bilingual child.

Prerequisites: Admitted to the CSDO program and in good standing in the College of Education, CSDO 3321; and CSDO 3325 or CSDO 4333.

CSDO 4322 Intro to Research in CSDO

This course provides an introduction to research design in communication sciences and disorders. Students will develop an understanding of research methods, data collection and analysis and the professional writing and communication skills required for research dissemination.

Prerequisites: CSDO 3305 and CSDO 3331.

CSDO 4326 Neurogenic Sp-Lang Disorders

This course addresses the most current information on assessment and clinical application of language and cognitive communication and the possibilities for variations in clinical presentations evidenced by diverse patient populations in disorders including apraxia of speech, dementia, aphasia, and other language components.

Prerequisites: CSDO 3305 and CSDO 3314.

CSDO 4330 Voice & Fluency Disorders

This course will introduce the undergraduate student to two of the major classifications of speech disorders, those of voice and fluency. Voice disorders will be discussed with both physical and psychological etiologies. The student will learn remediation measures for various voice disorders. Fluency disorders will be discussed in terms of stuttering and cluttering. Theories of the etiology and intervention strategies will be covered.

Prerequisites: CSDO 3305 and CSDO 3321.

CSDO 4333 Normal Lang Acquisition

This course is the study of verbal speech and language acquisition throughout the lifespan. The relationship between language, sensory, and motor development is also presented.

Prerequisites: Admitted to the CSDO program and in good standing in the College of Education, CSDO 3122, CSDO 3331, CSDO 4321, CSDO 4330, or departmental approval.

CSDO 4335 Language Disorders in Children

This course is designed to introduce the student to the identification, analysis, and remediation of language disorders in children. The course introduces the student to these disorders in both the monolingual and bilingual individual. Both developmental and acquired disorders of the language system are introduced.

Prerequisites: Admitted to the CSDO program and in good standing in the College of Education, CSDO 3321; and CSDO 3325 or CSDO 4333.

CSDO 4337 Foundations of Aural Rehab

This course introduces theoretical and applied aspects of aural (re)habilitation in children and adults. Topics covered will include the effects of hearing loss, models for assessment, and models for intervention. Materials will be primarily presented in lecture formats and reinforced by in-class activities and discussions.

Prerequisites: CSDO 3413 and CSDO 4318.

CSDO 4399 Topics in Comm Disorders

This course examines current topics in the field of communication sciences and disorders. May be repeated once when topic changes.

Prerequisites: CSDO 3305 or concurrent enrollment.

CSDO 4426 Clin Prac in Comm Disorders

Introduction to analysis of clinical professional practices in communication sciences and disorders. Included in the theoretical portion of the class are professional ethics, the scope of practice, and the influence of cultural diversity in the application of skills related to professional interaction with clients. This course includes a clinical practicum focused on the initial implementation of clinical practice skills. The course is 3 hours of theory and 1 hour lab/clock time.

Prerequisites: CSDO 3305 and CSDO 3322.

Corequisites: CSDO 4026.

CSDO 4438 Adv Clin Prac in CSDO

This course focuses on advanced clinical professional practices in communication disorders with an emphasis on professional ethics and scope of practice. Cultural diversity as it applies to characteristics, assessment, treatment, and prevention of communication disorders is emphasized.

This course includes a clinical practicum focusing on advancing students understanding and implementation of clinical practice skills. The course is 3 hours theory and 1 hour lab (total of 14 clock hours).

Prerequisites: CSDO 4318, CSDO 4320, CSDO 4330, and CSDO 4426

Corequisites: CSDO 4038.

**CSDO 5301 Rsrch Comm Sci & Disorders**

This course is designed to encourage students to become researchers in the field of speech/language pathology. The student will analyze research in the content areas of speech, language and hearing. An overview of both basic and applied research in the field of speech/language pathology will be presented to the class. The course is designed so that the student will complete and present an initial research project in the field of communication sciences and disorders. There will be an emphasis on evaluation of information.

CSDO 5305 Language Disorders in Adults

An in depth study of adult language disorders associated with neuromotor dysfunction and brain injury. Includes diagnostic appraisal and intervention strategies for these disorders.

CSDO 5306 Lang Iss&Inter Pers w/ ASD

This course discusses the communication and language issues posed by individuals with Autism spectrum. This includes intervention strategies for individuals having the entire range of disabilities caused by Autism Spectrum Disorders including programs which are currently used to assist those individuals through the life span.

Prerequisites: Graduate standing.

CSDO 5307 Augmentative&Alter Comm

This course discusses communication intervention and methodologies for individuals with severe to profound oral communication disorders. The course discusses both low and high technology interventions for children and adults who do not have the facility for verbal communication.

Prerequisites: Graduate standing.

CSDO 5310 Assmt CD Cult Ling Div Pops

The study and application of current assessment methodologies, specific testing instruments, and techniques for the various communication disorders specific to culturally and linguistically diverse populations.

CSDO 5311 Clin Pract Spch/Lang Path

The purpose of the course is to provide students with a minimum 350-hour training experience with persons with communication disorders in a pre-approved agency or clinical setting. Under the direct supervision of an affiliated speech-language pathologist or audiologist with certification from the American-Speech-Language Hearing Association (ASHA) and a license to practice in the state of Texas, first and second year CD graduate clinicians will provide diagnostic and therapeutic services to children and adults with communication disorders. The graduate practicum experience occurs in off-site locations such as public and private schools, health care settings, private practice settings, group homes and sheltered workshops, neonatal intensive care units, preschools, day care centers, community and state agencies, correctional institutions, and corporate and industrial settings.

CSDO 5312 Seminar in Spch/Lang Pathology

The study of principles, methods and procedures for speech-language theory, assessment and/or intervention. Subject matter varies from semester to semester, so that specific communication problems may be studied in depth. The course may be repeated for credit when the subject matter changes.