Communication Sciences and Disorders (CSD)

B.A. with Major in Communication Sciences and Disorders (http://und-public.courseeleaf.com/undergraduateacademicinformation/departmentalcourses/programs/communicationsciencesanddisorders/csd-ba)

Courses

CSD 101. American Sign Language I. 2 Credits.
The course is designed to teach functional American Sign Language (ASL) which can be used in everyday interactions. The grammar and vocabulary of ASL will be learned within the context of communicative activities. Topics relating to Deaf Culture will be discussed throughout the course. F.

CSD 102. American Sign Language II. 2 Credits.
This course is a continuation of ASL I. Students will be responsible for all information from the previous units. The grammar and vocabulary of ASL will be learned within the context of communicative activities. Topics relating to Deaf Culture will be discussed throughout the course. Prerequisite: CSD 101. S.

CSD 201. American Sign Language III. 2 Credits.
This advanced course is a continuation of ASL I and II. Students will apply previous knowledge from ASL I and II as a tool to enrich their vocabulary and understanding of the structure of ASL. This course is designed to teach functional American Sign Language which can be used in everyday interactions. The grammar and vocabulary of ASL will be learned within the context of communicative activities. Topics relating to Deaf Culture will be discussed throughout the course. Prerequisite: CSD 101 and CSD 102. F.

CSD 202. American Sign Language IV. 2 Credits.
This advanced course is a continuation of ASL I, II, and III. Students will apply previous knowledge from ASL I, II, and III to deepen their understanding of the structure of ASL while continuing to increase their vocabulary base. Receptive and expressive skills will greatly be enhanced. As in the previous courses, grammar and vocabulary of ASL will be learned within the context of communicative activities. Topics relating to Deaf Culture will also be discussed throughout the course. Prerequisite: CSD 101, CSD 102, and CSD 201. S.

CSD 223. Phonetics. 3 Credits.
Introduction to Phonetics. Includes articulatory descriptions of the speech sounds of English and other language, the International Phonetic Alphabet, coarticulatory phenomena, suprasegmentals, phonological features and phonological processes. Supervised practice in broad and narrow transcription of normal and disordered speech is provided. F.

CSD 231. Anatomy and Physiology of the Speech and Hearing Mechanism. 4 Credits.
Structure and function of the mechanisms involved in breathing, phonation, resonance, articulation and hearing. F.

CSD 232. Survey of Communication Disorders. 3 Credits.
Speech disorders: causes, symptoms, diagnosis and therapy of the common speech defects. F.

CSD 235. Speech and Hearing Science. 4 Credits.
An introduction to the normal processes of speech, hearing and language through the study of basic speech and hearing science exploring the scientific investigation of the physiological and acoustical parameters of speech. Prerequisites: CSD 231 and CSD 223, and MATH 103 or consent of instructor. S.

CSD 333. Articulation and Phonological Development and Disorders. 3 Credits.
Development, etiology, diagnoses and management of phonological and articulation disorders. Prerequisite: CSD 223. S.

CSD 340. Normal Language Structure. 3 Credits.
The purpose of this course is to learn to analyze the grammar of English, focusing on morphology and syntax. The knowledge gained will serve as a foundation for the analysis of normal and impaired language. Prerequisite: ENGL 209 or equivalent. S.

CSD 343. Language Development. 3-4 Credits.
The nature and development of linguistic content, form, and use from birth to adulthood are studied relative to the development of communication and speech; relative to cognitive, social, and physical development; and relative to cultural diversity. Prerequisites or Corequisites: ENGL 209, PSYC 241 and PSYC 250 and CSD 340; or equivalents. F.

CSD 343L. Language Development Laboratory. 2 Credits.
Laboratory component of CSD 343. Prerequisite or Corequisite: CSD 343. F.

CSD 363. Deaf Studies. 4 Credits.
The purpose of this course is to provide an introduction and broad overview of the history and culture of the Deaf community. A particular emphasis will be on the role of American Sign Language (ASL) in the values, norms, traditions, and identity that encompass the Deaf community. As well, the field of signed language interpreting will be discussed. S.

CSD 400. School Programs in Speech-Language-Hearing. 3 Credits.
This course covers the educational model of service delivery and how the speech-language pathologist works collaboratively in a school setting to meet the needs of students with speech, language, and hearing disabilities. Prerequisite: CSD 333 and CSD 343. F.

CSD 422. Neuroanatomy of Communication Disorders. 3 Credits.
A study of the essentials that form the basis for neuroanatomy, neuropathology, neuropsychology, and neurology, with a special section of study dealing with the neurological bases for speech, language and hearing. Prerequisite: CSD 231. S.

CSD 425. Language, Multiculturalism and Communication Disorders. 3 Credits.
Study of language structure and its interaction with culture from the perspective of the concept of world view, and the application of this relationship to the practice of speech-language pathology. Prerequisites: ENGL 209, CSD 223 and 343. Corequisite: CSD 440. F.

CSD 431. Introduction to Audiology. 3 Credits.
Elementary structure and function of the hearing mechanism; basic psychophysical dimensions of the auditory mechanism; types of deficient hearing; pure tone threshold and screening audiometry. Students are required to do hearing testing to qualify for certification in speech and hearing. Prerequisites: CSD 231 and CSD 235, and MATH 103. F.

CSD 434. Aural Rehabilitation. 3 Credits.
Principles, techniques and clinical practice in the diagnosis and rehabilitation of hearing disorders in children and adults; auditory training, speech reading and hearing conservation. Prerequisites: CSD 431 and CSD 343, or consent of instructor. S.

CSD 438. Craniofacial Anomalies. 2 Credits.
An introduction to medical genetics and craniofacial anomalies and syndromes, the etiology of these disorders, and the assessment and treatment of related feeding and communication disorders. Prerequisites: CSD 223, CSD 231 and CSD 333. S.

CSD 440. Language Disorders I. 3 Credits.
The course covers the causes, identification, assessment, and remediation of language disorders. The focus is on the phonological, semantic, syntactic, and pragmatic aspects of language disorders. Prerequisite: CSD 343. F.

CSD 441. Language Disorders II. 3 Credits.
The course integrates the concepts learned in Language Disorders I with the assessment and remediation of specific disorders. It includes a more in-depth analysis of special topics. General principles of diagnostic testing, including criterion and norm referenced assessment tools, are discussed. Prerequisite: CSD 440. S.

CSD 484. Clinical Practicum I: Speech-Language Pathology. 3 Credits.
An introduction to the clinical process and speech and language intervention. Includes supervised observation of clinical intervention. F,SS.

CSD 485. Clinical Practicum II: Speech Language Pathology. 3 Credits.
Continuation of the content introduced in CSD 484 with increased emphasis on the clinical process and clinical skills. Includes supervised observation of direct clinical intervention. Prerequisite: CSD 484. F,SS.

CSD 489. Senior Honors Thesis. 1-8 Credits.
Supervised independent study culminating in a thesis. Repeatable to 9 credits. F,SS.
CSD 497. Special Problems in Communication Disorders. 1-3 Credits.
An examination of special topics in Communication Disorders. Prerequisite:
Consent of instructor. Repeatable. On demand.