COMM SCIENCES & DISORDERS (CSD)

Courses

CS 208. Cognition & Language. 3 Credits.
Study of cognition and language in terms of mental representation models; contemporary models of memory, as well as capacity theories of language comprehension and production. Prerequisite: CSD 101.

CS 271. Introduction to Audiology. 3 Credits.
Survey of hearing and the nature and causes of hearing impairment. Includes an orientation to assessment procedures and rationales, hearing screening and counseling considerations. Prerequisite: CSD 101.

CS 272. Hearing Rehabilitation. 3 Credits.
Examination of the impact of hearing loss on development and its overall effects on communication. Survey of management considerations, sensory devices, speech reading, and auditory training. Prerequisite: CSD 271.

CS 274. D2: Culture of Disability. 3 Credits.
Focus on theoretical questions of how societies understand disability and its consequences for social justice, by examining the biological, social, cultural, political, and economic determinants in the societal construction of disability. Prerequisite: Junior/Senior/Graduate Prerequisite: Junior, Senior, or Graduate standing. Cross-listed with: EDSP 274.

CS 287. D2: Mindfulness & Helping Skills. 3 Credits.
This course introduces the students to key elements of mindfulness practice, basic listening and counseling skills, and how to apply them in work and life. Prerequisite: Instructor permission.

CS 295. Advanced Special Topics. 1-12 Credits.
Advanced Special Topics Advanced courses of seminars on topics beyond the scope of existing departmental offerings. See Schedule of Courses for specific titles.

CS 296. Advanced Special Topics. 1-6 Credits.
See Schedule of Courses for specific titles. Undergraduate only.

CS 299. Autism Spect Dis: Assess & Interv. 3 Credits.
Discusses knowledge/research regarding assessment of and interventions for individuals with ASD related to and use of evaluation tools, and implementation of communication, social interaction and play skills. Prerequisite: Junior, Senior or Graduate standing.

CS 311. Intrdsc Sem Neurodev Disabil I. 3 Credits.
Seminar exploring interdisciplinary process, collaborative teaching, cultural competence and family-centered care as they relate to children and families affected by neurodevelopmental and related disabilities. Prerequisite: Instructor permission. Cross-listed with: GRNS 380.

CS 312. Intrdsc Sem Neurodev Disabil II. 3 Credits.
Seminar exploring interdisciplinary process, collaborative teaching, cultural competence and family-centered care as they relate to children and families affected by neurodevelopmental and related disabilities. Prerequisite: Instructor permission. Cross-listed with: GRNS 381.

CS 313. Augmentative Communication. 3 Credits.
An introduction to development and selection of augmentative/alternative communication strategies and systems for persons with severe communication challenges. Prerequisite: Graduate standing in Communication Sciences & Disorders or Instructor permission.

CS 314. Collab Intervntn Schl Settings. 3 Credits.
Introduction to a transdisciplinary approach to collaborative, curriculum-based assessment and intervention for students with special needs in school settings. Prerequisites: Graduate standing in Communication Sciences & Disorders.

CS 315. Early Lang & Communicatn Interv. 3 Credits.
Research in normal and disordered language, cognition, and social development is applied to interventions for children, birth to age 5, with language and communication problems. Prerequisite: Graduate standing in Communication Sciences & Disorders.

CS 320. Clinic Preparation & Management. 3 Credits.
Principles of behavioral observation, analysis and modification as they apply to the assessment and remediation of communication disorders. Prerequisite: Graduate standing.

CS 321. Clinic Study 1. 1 Credit.
Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisites: CSD 320 or concurrent enrollment; Graduate standing in Communication Sciences & Disorders.

CS 322. Clinic Study 2. 2 Credits.
Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisites: CSD 320; Graduate standing in Communication Sciences & Disorders.

CS 323. Clinic Study 3. 3 Credits.
Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisite: Graduate standing in Communication Sciences & Disorders.

CS 324. Clinic Study 4. 2 Credits.
Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisite: Graduate standing in Communication Sciences & Disorders.

CS 325. Clinic Study 5. 3 Credits.
Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisite: Graduate standing in Communication Sciences & Disorders.
CSD 326. Clinic Study Winter Term 6. 1 Credit.
Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisites: CSD 320, CSD 321; Graduate standing in Communication Sciences & Disorders.

CSD 330. Assessment of Stuttering. 1 Credit.
Study of adult and child fluency disorders which focuses upon symptomatology, etiology, and diagnosis of people with stuttering disorder. Prerequisites: Graduate standing Prerequisite: Graduate standing in Communication Sciences & Disorders.

CSD 331. Treatment of Stuttering. 2 Credits.
Study of adult and child fluency disorders which focuses on rehabilitation of people with stuttering disorder. Prerequisite: Graduate standing in Communication Sciences & Disorders.

CSD 340. Spch Snd Disorders in Children. 3 Credits.
Etiology, diagnosis, pathology, and habilitation and rehabilitation of articulation of speech. Prerequisite: Graduate standing in Communication Sciences & Disorders.

CSD 341. Language Disorders. 3 Credits.
Identification, evaluation, and rehabilitation procedures for children with language disabilities. Prerequisite: Graduate standing in Communication Sciences & Disorders.

CSD 342. Seminar Lang/Lrng Disabilities. 3 Credits.

CSD 350. Swallowing Disorders. 3 Credits.
Introduction to normal and disordered swallowing function across the life span including etiologies, signs/symptoms of dysphagia, diagnostic procedures and treatment within an interdisciplinary model. Prerequisite: Graduate standing in Communication Sciences & Disorders.

CSD 351. Aphasia in Adults. 3 Credits.
Study of linguistic and cognitive impairments associated with stroke and other types of neuropathologies in the adult patient. Emphasis on rehabilitation strategies, principles, and procedures. Prerequisite: Graduate standing in Communication Sciences & Disorders.

CSD 352. Voice Disorders. 3 Credits.
Study of normal and abnormal laryngeal anatomy and physiology as they relate to diagnoses and treatment of a wide variety of vocal pathologies. Prerequisite: Graduate standing in Communication Sciences & Disorders.

CSD 353. Adult Neuropathologies. 3 Credits.
Etiology, pathology, diagnosis, and principles of rehabilitation of CNS pathologies affecting communication. Emphasis on motor speech disorders and cognitive consequences of traumatic brain injury. Prerequisite: Graduate standing in Communication Sciences & Disorders.

CSD 360. Rsch Methods Comm Disorders I. 3 Credits.
Empirical research methodology as applied to the study of normal and deficient speech, language, and hearing processes. Students analyze data statistically and write a research proposal. Prerequisite: Graduate standing in Communication Sciences & Disorders or Instructor permission.

CSD 361. Research Methods II. 1 Credit.
Students will critically review the professional literature in preparation for carrying out a systemic review. Prerequisite: Graduate standing or Instructor permission.

CSD 362. Master's Thesis Research. 1-6 Credits.

CSD 363. Non-thesis Research. 1-6 Credits.
Students complete a systematic review or research project under the direction of faculty. Prerequisite: Graduate standing or Instructor permission.

CSD 381. Advanced Readings. 1-3 Credits.
Readings, with conferences, intended to contribute to the programs of graduate students in phases of communication sciences and disorders for which formal courses are not available. Credit as arranged, up to three hours each semester. Prerequisite: Graduate standing or Instructor permission.

CSD 382. Advanced Readings. 1-3 Credits.
Readings, with conferences, intended to contribute to the programs of graduate students in phases of communication sciences and disorders for which formal courses are not available. Credit as arranged, up to three hours each semester. Prerequisite: Graduate standing or Instructor permission.