COMM SCIENCES & DISORDERS (CSD)

Courses

**CSD 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.

**CSD 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. Prerequisites: CSD 101, CSD 199.

**CSD 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.

**CSD 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: CSD 271.

**CSD 276. 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.

**CSD 275. Advanced Special Topics. 1-18 Credits.**
Advanced Special Topics Advanced courses of seminars on topics beyond the scope of existing departmental offerings. See Schedule of Courses for specific titles.

**CSD 276. Advanced Special Topics. 1-18 Credits.**
See Schedule of Courses for specific titles. Undergraduate only.

**CSD 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: Minimum Junior standing.

**CSD 311. Intrdsc Sem Neurodev Disabil I. 3 Credits.**
Seminar with focus on cultural competence and family-centered care, interdisciplinary collaborative teaming, policy and health disparities related to children and families affected by neurodevelopmental and related disabilities, including ASD. Prerequisite: Instructor permission. Cross-listed with: GRNS 380.

**CSD 312. Intrdsc Sem Neurodev Disabil II. 3 Credits.**
Seminar exploring interdisciplinary process, collaborative teaming, teaching, cultural competence and family-centered care as they relate to children and families affected by neurodevelopmental and related disabilities, including ASD. Prerequisite: Instructor permission. Cross-listed with: GRNS 380.

**CSD 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.

**CSD 314. Collab Intervnt 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.

**CSD 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.

**CSD 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.

**CSD 321. Clinic Practicum 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.

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

**CSD 323. Clinic Practicum 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.

**CSD 324. Clinic Practicum 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.

**CSD 325. Clinic Practicum Study 5. 2 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 Practicum Study Winter. 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 327. School Based Issues for SLPs. 1 Credit.**
An overview of topics necessary for employment as a school based SLP. Specific topics will be covered related to federal and state special education regulations. Prerequisites: CSD 320; Graduate standing. Co-requisite: CSD 322.
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. Speech and 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 Language/Learning 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. Research Methods in Communication Disorders. 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.

CSD 390. Practicum. 1-18 Credits.
A required component of a curriculum that is an on-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded.

CSD 392. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

CSD 396. Advanced Special Topics. 1-18 Credits.
See Schedule of Courses for specific titles.