# **COMM SCIENCES & DISORDERS (CSD)**

#### Courses

#### CSD 1200. Intro to Disordered Comm. 3 Credits.

Survey of language, speech, and hearing disorders, emphasizing the importance of understanding such disorders as a part of the fuller understanding of human behavior.

## CSD 1210. Intro Topics in Clin Aud & SLP. 3 Credits.

Introduces students to the professions of audiology and speech language pathology. Covers health care related topics relevant to professional practice when working with individuals with communication disorders. Guided observations will introduce specific clinical skills along with their application in practice. Prerequisite: Communication Sciences and Disorders major.

#### CSD 1220. Introduction to Phonetics. 3 Credits.

Linguistic, acoustic, and articulatory phonetics applied to the description of speech. Stresses use of the International Phonetic Alphabet with English, foreign languages, and disordered speech.

### CSD 1230. Linguistics for Clinicians. 3 Credits.

Linguistic concepts, applications to clinical contexts. Topics include language components, language processing in the brain, individual differences and disorders, dialects, normal and disordered language acquisition.

#### CSD 1250. Comm Diff & Dis in Media. 3 Credits.

Analysis of the portrayal of individuals with communication differences and disorders in the media and how this influences our perceptions and opinions. Guest speakers, shared experiences, classroom discussions, and the viewing of popular films. Catamount Core: D2.

#### CSD 1940. Dev of Spoken Language. 3 Credits.

Speech and language acquisition interpreted in light of current learning and cognitive theory, linguistic theory, and methods of linguistic analysis.

#### CSD 1990. Special Topics. 1-18 Credits.

Introductory courses or seminars on topics beyond the scope of existing departmental offerings. See Schedule of Courses for specific titles

## CSD 1991. Internship. 1-3 Credits.

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. Offered at department discretion.

#### CSD 1993. 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 2010. Speech & Hearing Science. 0 or 4 Credits.

Structure and function of the respiratory, phonatory, articulatory, and hearing systems, coupled with models of speech and hearing as part of human communication. Prerequisites: Communication Sciences & Disorders, Education major or minor, Neuroscience major; minimum Sophomore standing; or Instructor permission. Catamount Core: N2.

#### CSD 2210. Adv Topics in Clin Aud & SLP. 3 Credits.

Provides advanced exploration of the professions and clinical work of audiologists and speech language pathologists. Skills and knowledge related to ethical issues, person/family centered care, and cultural competence are practiced. Guided observations review specific clinical skills along with their application in practice. Prerequisite: CSD 1210; Sophomore standing. Pre/Co-requisite: CSD 1200.

#### CSD 2220. Clinical Phonetics. 0 or 4 Credits.

Transcription of speech using the International Phonetic Alphabet. Speech sound disorders, development, universals, dialects, coarticulation, connected speech, prosody and second-language learning. Prerequisite: Three credits in Communication Sciences and Disorders or Linguistics.

## CSD 2990. Special Topics. 1-18 Credits.

Intermediate courses or seminars on topics beyond the scope of existing departmental offerings. See Schedule of Courses for specific titles.

### CSD 2991. Internship. 1-18 Credits.

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 2993. 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.

## CSD 2994. Teaching Assistantship. 1-3 Credits.

Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

## CSD 2995. Undergraduate Research. 1-18 Credits.

Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded.

#### CSD 3200. Culture of Disability. 3 Credits.

Examines the social and cultural experience of disability in different times and cultures. As an introduction to Disability Studies, topics covered will include foundational concepts/vocabulary, the influence of cultural beliefs, personal narratives, education, healthcare, social services, self-advocacy and the disability rights movement. Credit not awarded for both CSD 3200 and CSD 5740. Pre/Co-requisites: EDSP 1050, ASL 1990; or Instructor permission. Cross-listed with: EDSP 3250. Catamount Core: D2.

1

#### CSD 3250. Working with Speech Disorders. 3 Credits.

Speech language pathology assistants' roles in schools working with speech disorders; health/safety, special education and HIPAA issues; observation, data collection, and collaboration skills. Complete 50 hour practicum. Prerequisites: CSD 1200, CSD 1220, CSD 1940; CSD 1230 or LING 1400.

#### CSD 3260. Working with Lang Disorders. 3 Credits.

Evidence-based practice and response to intervention strategies, screening and intervention for language differences; diverse populations. Complete 50 hours practicum. Prerequisite: CSD 3250.

## CSD 3480. 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. Credit not awarded for both CSD 3480 and CSD 5480. Prerequisite: CSD 2010. Catamount Core: S1.

#### CSD 3500. Service-Learning Capstone. 3 Credits.

Allows Communication Science and Disorders students to apply their academic knowledge and clinical skills in a real-world setting. Through community placements, students gain hands-on experience working with diverse populations, addressing communication challenges, and engaging in activities such as direct service, awareness campaigns, education, and policy initiatives. Helps students make a meaningful impact while enhancing their professional development. Prerequisite: CSD 2010.

#### CSD 3620. Measurement of Comm Processes. 4 Credits.

The principles, methods, and problems of psychometrics as applied to the screening and diagnosis of communication processes. Students will describe, critique, and create assessments for reliable and valid measurements of communicative skills. Pre/Co-requisites: CSD 2210 or Instructor permission. Catamount Core: QD, WIL2.

#### CSD 3710. 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 2010, CSD 2210.

## CSD 3720. 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. Credit not awarded for both CSD 3720 and CSD 5720. Prerequisite: CSD 3710.

## CSD 3810. Intro Cognitive Neuroscience. 3 Credits.

This course introduces students to the organization, structures and functions of the human central nervous system. Higher cognitive and linguistic behaviors are emphasized. Prerequisite: Human Biology course such as one of the following: BIOL 1105, BIOL 1155, BCOR 1400, BCOR 1450, or ANPS 1190.

#### CSD 3899. 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. Credit not awarded for both CSD 3899 and CSD 5899. Prerequisite: Minimum Junior standing.

#### CSD 3990. Special Topics. 1-18 Credits.

See Schedule of Courses for specific titles.

## CSD 3991. Internship. 1-18 Credits.

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 3993. 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.

#### CSD 3994. Teaching Assistantship. 1-3 Credits.

Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded.

#### CSD 3995. Undergraduate Research. 1-18 Credits.

Undergraduate student work on individual or small research projects under the supervision of a faculty member, for which credit is awarded.

## CSD 4990. Special Topics. 1-18 Credits.

See Schedule of Courses for specific titles.

## CSD 4993. 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.