

COMMUNICATION SCIENCES AND DISORDERS

<http://www.uvm.edu/~cnhs/csd/>

OVERVIEW

The Master of Science degree program in Communication Sciences and Disorders is designed to provide in-depth knowledge and skills in the areas required for a career in speech-language pathology. The course of study provides students with the academic background and clinical opportunities required in preparation for their Clinical Fellowship and ultimately the Certificate of Clinical Competence in Speech-Language Pathology (CCC-SLP), allowing them to pursue a satisfying and rewarding career in health care, medicine, education, or research.

The master's degree educational program in speech-language pathology at the University of Vermont has been re-accredited for the period 2021 - 2029 by the Council on Academic Accreditation in Audiology and Speech-Language Pathology of the American Speech-Language-Hearing Association, 2200 Research Boulevard #310, Rockville, MD, 20850; Phone: (800) 498-2071 or (301) 296-5700.

The Department of Communication Sciences and Disorders includes the Eleanor M. Luse Center for Communication: Speech, Language, and Hearing. This is an active clinic providing speech-language and audiology services to the community. It also serves as a key practicum site for students throughout their graduate studies. All students are supervised by clinically certified members of the faculty of the Eleanor M. Luse Center and affiliated practicum sites.

The CSD faculty conduct research in areas such as speech and language development, speech sound disorders and apraxia of speech, fluency and stuttering, autism and theory of mind, brain injury and cognitive-communication disorders. Many opportunities are available for graduate students who wish to become involved in faculty research projects.

DEGREES

- Communication Sciences and Disorders M.S.
(<http://catalogue.uvm.edu/graduate/commscience/communicationsciencesanddisordersms/>)

FACULTY

Adams, Elizabeth; Clinical Associate Professor, Department of Communication Sciences and Disorders; Au.D., CCC-A, A.T. Still University

Bauerly, Kim R.; Assistant Professor, Department of Communication Sciences and Disorders; PHD, University of Toronto

Cannizzaro, Michael S.; Associate Professor, Department of Communication Sciences and Disorders; Ph.D., University of Connecticut

Coderre, Emily; Assistant Professor, Department of Communication Sciences and Disorders; Ph.D.; University of Nottingham

Cote, Sharon; Clinical Assistant Professor, Department of Communication Science and Disorders; M.S., CCC-SLP, Boston University

Hutchins, Tiffany L.; Assistant Professor, Department of Communication Sciences and Disorders; Ph.D., University of South Florida

Kazenski, Danra; Clinical Assistant Professor, Department of Communication Sciences and Disorders; Ph.D., University of Vermont

Prelock, Patricia A.; Provost and Senior Vice President; Professor, Department of Communication Sciences and Disorders; Ph.D., University of Pittsburgh

Velleman, Shelley L.; Professor & Chair, Department of Communication Sciences and Disorders; Ph.D., University of Texas Austin

Walberg, Julia; Clinical Educator, Department of Communication Sciences and Disorders; M.S., CCC-SLP, The University of District of Columbia

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 262. Measurement of Comm Processes. 4 Credits.

This course will acquaint students with 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. Prerequisites: CSD 199 or Instructor permission. Pre/Co-requisites: CSD 199.

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 multiple determinants of the societal construction of disability. Prerequisite: One of the following: EDSP 117, CSD 101, ASL 195, Graduate standing, or by Instructor permission. Cross-listed with: EDSP 274.

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. Intrdisc 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.

CSD 312. Intrdisc Sem Neurodev Disabil 2. 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.

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 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. Pre/Co-requisites: 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. Prerequisites: CSD 320; 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. 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 Practicum Study Winter 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 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 332. Assmt & Treatmt of Stuttering. 3 Credits.

Study of adult and child fluency disorders with focus on symptomatology, etiology, diagnosis, and rehabilitation of people with stuttering disorders including cluttering and neurogenetic populations. 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.

LLD assessment and intervention; oral language-literacy connections. Reading and written language disorders; related challenges. Role of the SLP; evidence-based approaches. Prerequisite: Graduate Student standing in Communication Sciences and Disorders or Instructor permission.

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. Neurogenic Comm. Disorders 1. 3 Credits.

The study of linguistic and cognitive-communication impairments associated with stroke and other acquired neurogenic communication disorders. Aphasia, Right Hemisphere Communication Disorders (RHD) and communication disorders associated with dementia are explored. Emphasis on the principles and procedures of assessment and intervention are emphasized. 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. Neurogenic Comm. Disorders 2. 3 Credits.

Covers the study of motor speech disorders associated with damage to the central or peripheral nervous system. Cognitive-communication impairments associated with Traumatic Brain Injury (TBI) and related disorders are also explored. Principles and procedures of assessment and intervention are emphasized. Prerequisite: Graduate standing in Communication Sciences & Disorders.

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 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 394. Independent Graduate Research. 1-18 Credits.

Graduate student work on individual or small team research projects 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.