

INTERDISCIPLINARY STUDY OF DISABILITIES

<https://www.uvm.edu/cess/cdci/disability-studies> (<https://www.uvm.edu/cess/cdci/disability-studies/>)

OVERVIEW

The Certificate of Graduate Study in ISD provides education, social services, healthcare, other professionals, and individuals with disabilities and their family members, access to a cohesive and relevant course of study to enhance their education and instructional knowledge of Disability Studies. The certificate includes a total of 18 credits, 9 in core courses and 9 in approved elective courses. Two options are offered:

1. Establish a general understanding of disabilities and of related interdisciplinary practices across disciplines;
2. Combine core courses with the focused study of a specific disability or related practice area.

The certificate was created through a partnership between Special Education and Communication Science Disorders. The courses listed below are from those programs, but they are not the only courses that can be used for the certificate.

DEGREES

- Interdisciplinary Study of Disabilities (ISD) CGS (<http://catalogue.uvm.edu/graduate/interdisciplinarydisabilities/interdisciplinarystudyofdisabilitiesisdcs/>)

FACULTY

Avila, Maria Mercedes; Associate Professor, Department of Medicine-Pediatrics; PHD, University of Vermont

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Comm Sciences Disorders 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.

Special Education Courses

EDSP 200. Contemporary Issues. 1-3 Credits.

Designed so that its content and structure may accommodate special issues outside the boundaries of an existing course. Prerequisite: Twelve hours in education and related areas.

EDSP 201. D2:Foundations of Special Ed. 3 Credits.

Examination of historical and current trends in the treatment of individuals with disabilities including effects of discrimination, advocacy, litigation, legislation and economic considerations on educational services and community inclusion. Prerequisite: Twelve hours in Education and related areas, or Instructor permission.

EDSP 202. Severe Disabil Char&Intervent. 3 Credits.

Physical, sensory, health, intellectual and behavioral characteristics of developmental disabilities. Educational approaches and supports from various professional disciplines to educate students with severe disabilities. Prerequisite: Permission of Instructor.

EDSP 218. Preventing School Shootings. 3 Credits.

Issues to be explored include historical perspectives on school safety, theories of sources of violence in schools and their merit, relationship building as an antecedent intervention, the intersection of social justice and the second amendment, and action steps to be taken to help prevent further school tragedies. Prerequisites: EDSP 005, EDSP 117, Graduate student standing, or Instructor permission.

EDSP 224. Meeting Inst Needs/All Stdnts. 3 Credits.

Students apply principles of learning and social development to improve academic and social skills of all individuals with a focus on those who present academic and behavioral challenges. Prerequisite: Instructor permission.

EDSP 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: CSD 274.

EDSP 280. Assessment in Special Ed. 3 Credits.

Course covers assessment knowledge and skills essential for special educators, including test selection, administration and scoring, and legal issues related to special education assessment. Prerequisite: Admission to Graduate Program in Special Education or permission of the Instructor.

EDSP 290. Early Lit and Math Curriculum. 3 Credits.

Study of curriculum and technology areas related to development, adaptation, and assessment of early literacy and mathematics instruction for elementary age students with disabilities. Prerequisite: Instructor Permission.

EDSP 295. Laboratory Exp in Education. 1-6 Credits.

Supervised field work designed to give students experience in specialized areas for their professional development. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDSP 296. Laboratory Exp in Education. 1-6 Credits.

Credit as arranged.

EDSP 298. Special Educ Practicum. 1-6 Credits.

Students provide direct instruction for six learners with learning disabilities, cognitive disabilities, behavior disorders, and/or multidisabilities. Prerequisite: Instructor permission.

EDSP 299. Global Resilience Fam-Schl-Com. 3 Credits.

Students travel outside of the continental US to gain a global perspective culturally diverse strategies for building resilience, enhancing equity, and responding to trauma and adversity. Prerequisites: EDSP 005, EDSP 117, minimum Junior standing, and Instructor permission.

EDSP 300. Social & Emotional Interventio. 3 Credits.

Explore evidence based practices and behavior based interventions to support struggling students to remain in the general education classroom environment. You will learn to understand the underlying function of students' behavior and ways to engage students in their classroom based instruction. The course is rooted within an MTSS framework, exploring personal, classroom, and systematic implications.

EDSP 310. Curr & Tech Spec Ed: Literacy. 3 Credits.

Curricular and assessment areas essential to literacy development for students with disabilities. Development, adaptation of curricula and assessment in elementary and secondary education for students with mild, moderate, and severe disabilities. Prerequisite: Special Education Graduate Student or Instructor permission.

EDSP 311. Curr & Tech Spec Ed: Math. 0 or 3 Credits.

Curricular and assessment areas essential to math development for students with disabilities. Development, adaptation of curricula and assessment in elementary and secondary education for students with mild, moderate, and severe disabilities. Prerequisite: Special Education Graduate Student or Instructor permission.

EDSP 318. Behavior Analysis in Spec Ed. 3 Credits.

Instruction for learners with disabilities emphasizing learning principles, applied behavior analysis, and research-based interventions. Interventions focus on teaching new skills as well as analyzing and addressing maladaptive behaviors. Emphasizes applying these approaches in inclusive educational environments. Prerequisite: Special Education graduate student or Instructor permission.

EDSP 322. Intern: Triadic Model Consult. 1-6 Credits.

Competency-based instruction in oral and written communication, consultation, and workshop level training is provided. Students apply the consultation model in an educational setting. Prerequisite: EDSP 310, EDSP 312, or Instructor permission.

EDSP 323. Intern: Systems Development. 1-6 Credits.

Competency-based instruction in planning for system level development and change. Students apply systems theory in an educational setting. Prerequisite: EDSP 310, EDSP 312, or Instructor permission.

EDSP 330. The Trauma Lens. 3 Credits.

Provides students with the theoretical foundation and conceptual frameworks that relate to building resilience for children, youth and families who have experienced trauma and adversity. For in-service and pre-service professionals in child welfare, health/mental health, and education.

EDSP 332. Resilience Equity & Interprofessional Practice. 3 Credits.

An inter-professional approach to trauma-informed and resiliency based approaches that aims to understand and enhance equity and well-being for children, youth, families, and their own selves. In-service and pre-service students from across professions (child welfare, health/mental, education) will build toolkit of strategies.

EDSP 333. Trauma Informed System Change. 3 Credits.

Focus on trauma informed system change in schools and human service organizations; designed to provide a conceptual framework addressing the strategic process of managing change that is trauma responsive and encourages collaborative learning climate for its employees. Pre/Co-requisites: EDSP 330 or EDSP 331 or EDSP 332.

EDSP 334. Restorative & Trauma Practice with Child. 3 Credits.

An introduction to evidence-informed, restorative and trauma-informed approaches that support the social-emotional health for school-aged children and youth who have experienced trauma and adversity. Students will gain a toolbox of knowledge, practice and skills they can apply to their direct practice with children and families. Prerequisites: EDSP 330 or EDSP 331; EDSP 332, or Instructor permission.

EDSP 382. Teaching Internship. 3-8 Credits.

Supervised teaching experiences on a full-time basis, with related seminars in teaching subject. Prerequisite: Permission of coordinator of Professional Laboratory Experiences.

EDSP 387. Collaborative Consultation. 3 Credits.

Adult development and group dynamics theory provide the knowledge base for collaborating with parents and teachers to meet the diverse needs of students with disabilities. Cross-listed with: EDLP 320.

EDSP 390. Teaching Assistantship. 1-3 Credits.

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

EDSP 391. Master's Thesis Research. 1-6 Credits.

Thesis topic must be approved by a faculty committee.

EDSP 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.

EDSP 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.

EDSP 396. Special Topics. 1-18 Credits.

See Schedule of Courses for specific titles.

EDSP 496. Special Topics. 1-18 Credits.

See Schedule of Courses for specific titles.