

INTERDISCIPLINARY STUDY OF DISABILITIES

<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 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

FACULTY

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

Killeen, Kieran M.; Associate Professor, Department of Leadership and Developmental Sciences; PHD, Cornell University

Suter, Jesse C; Research Associate Professor, Center on Disability and Community Inclusion; PHD, University of Vermont

Comm Sciences Disorders Courses

CSD 5480. Gr Cognition and Language. 3 Credits.

Familiarizes students with the study of cognition and language in terms of mental representation models, models of memory, and theories of language comprehension and production. Designed to increase understanding of language in order to place language in biological, behavioral, and social contexts. Prerequisite: Instructor permission.

CSD 5740. Gr 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. Pre/Co-requisites: EDSP 2170, CSD 2010, or ASL 2990; Graduate student; or Instructor permission. Cross-listed with: EDSP 5250.

CSD 5899. ASD: Assessment & Intervention. 3 Credits.

Discusses knowledge/research regarding assessment of and interventions for children, youth and adults on the autism spectrum, the use of evaluation tools, implementation of communication, social interaction and play interventions, and application of knowledge to case studies, assessment planning, intervention efficacy and transition planning.

CSD 5990. Special Topics. 1-18 Credits.

See Schedule of Courses for specific titles.

CSD 5993. 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 6110. 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 6120. 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 6200. Clinic Preparation&Management. 3 Credits.

Principles of behavioral observation, analysis and modification as they apply to the assessment and remediation of communication disorders.

CSD 6210. Clinic Practicum Study 1. 1 Credit.

Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Pre/Co-requisites: CSD 6200; Communication Sciences & Disorders Graduate student.

CSD 6220. Clinic Practicum Study 2. 2 Credits.

Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisites: CSD 6200; Communication Sciences & Disorders Graduate student.

CSD 6230. Clinic Practicum Study 3. 3 Credits.

Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisite: Communication Sciences & Disorders Graduate student.

CSD 6240. Clinic Practicum Study 4. 2 Credits.

Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisite: Communication Sciences & Disorders Graduate student.

CSD 6250. Clinic Practicum Study 5. 3 Credits.

Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisite: Communication Sciences & Disorders Graduate student.

CSD 6260. Clinic Practicum Supplemental. 1 Credit.

Supervised practicum experiences with children and adults presenting disorders of speech, hearing, and language. Prerequisites: CSD 6200, CSD 6210; Communication Sciences & Disorders Graduate student.

CSD 6290. 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. Prerequisite: CSD 6200. Co-requisite: CSD 6220.

CSD 6300. Spch Snd Disorders in Children. 3 Credits.

Etiology, diagnosis, pathology, and habilitation and rehabilitation of articulation of speech. Prerequisite: Communication Sciences & Disorders Graduate student.

CSD 6310. Language Disorders. 3 Credits.

Identification, evaluation, and rehabilitation procedures for children with language disabilities. Prerequisite: Communication Sciences & Disorders Graduate student.

CSD 6320. 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: Communication Sciences & Disorders Graduate student or Instructor permission.

CSD 6330. 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: Communication Sciences & Disorders Graduate student.

CSD 6340. 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: Communication Sciences & Disorders Graduate student.

CSD 6350. 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: Communication Sciences & Disorders Graduate student.

CSD 6381. Research Methods II. 1 Credit.

Students will critically review the professional literature in preparation for carrying out a systemic review.

CSD 6385. Non-thesis Research. 1-6 Credits.

Students complete a systematic review or research project under the direction of faculty.

CSD 6391. Master's Thesis Research. 1-18 Credits.

Research for the Master's Thesis.

CSD 6430. Augmentative Communication. 3 Credits.

An introduction to development and selection of augmentative/alternative communication strategies and systems for persons with severe communication challenges. Prerequisite: Communication Sciences & Disorders Graduate student or Instructor permission.

CSD 6450. 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: Communication Sciences & Disorders Graduate student.

CSD 6460. 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: Communication Sciences & Disorders Graduate student.

CSD 6720. Hearing Rehab for SLPs. 3 Credits.

Familiarize students with the effects of hearing loss, both on a child's development and on general communication as an adult. Using the WHO-ICF model, obtain theoretical and practical information to develop a working understanding of the habilitation of hearing in children, including educational management, and rehabilitation of hearing in adults. Become familiar with personal and school sensory devices as well as assistive devices for those with hearing loss. Prerequisite: Communication Sciences & Disorders Graduate student.

CSD 6890. 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 6990. Special Topics. 1-18 Credits.

See Schedule of Courses for specific titles.

CSD 6993. 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 6995. Graduate Independent 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.

Special Education Courses

EDSP 5100. 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 5110. 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 5120. 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 Instructor permission.

EDSP 5130. 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: Instructor permission.

EDSP 5200. 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 1050, EDSP 2170; Graduate student; or Instructor permission.

EDSP 5250. Gr 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. Pre/Co-requisites: EDSP 2170, CSD 2010, ASL 2990; Graduate student; or Instructor permission. Cross-listed with: CSD 5740.

EDSP 5260. GlobalDisabilityStudies:Africa. 3 Credits.

Presents broader views of disability, advocacy, and communication in the traditional African context through the voices and experiences of African disability rights advocates globally, including African/Asian immigrants and refugees living in the USA. Pre/Co-requisite: Graduate or Continuing Education student, or Instructor permission.

EDSP 5890. 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 5990. Special Topics. 1-18 Credits.

See Schedule of Courses for specific titles.

EDSP 5991. Intern: Systems Development. 1-18 Credits.

Competency-based instruction in planning for system level development and change. Students apply systems theory in an educational setting. Prerequisite: EDSP 6140 or Instructor permission.

EDSP 6130. 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 6200.

EDSP 6140. 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 6150. 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 6180. 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 6200. 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. Students 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 6300. 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 6320. Fam,Schl&Intrprof Partnerships. 3 Credits.

Takes a family, school and inter-professional collaborative approach to understanding and enhancing equity and well-being for children, youth, families, and the workforce. In-service and pre-service students from across professions (child welfare, health/mental, education) will build toolkit of strategies for healthy partnerships that build resilience and strong professional practices.

EDSP 6330. Resilience-orient Systems Chng. 3 Credits.

Focus on resilience-oriented and 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. Prerequisites: EDSP 6300, EDSP 6320, or Instructor permission. Pre/co-requisites: EDSP 6300, EDSP 6320, or Instructor permission.

EDSP 6340. Restorative&Trma Pract w/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. Prerequisite: EDSP 6300, EDSP 6320, or Instructor permission.

EDSP 6350. The Community Schools Approach. 3 Credits.

Examines the core structural elements that define the community schools strategy including community school coordinators, systematic needs assessments, community partner recruitment and coordination, and collaborative, data-driven decision-making. Explores the community schools pillars and commonly implemented programs and strategies typically found in community schools, including early childhood, expanded learning, health/mental health, adult education, and community and economic development.

EDSP 6391. Master's Thesis Research. 1-18 Credits.

Research for the Master's Thesis. Thesis topic must be approved by a faculty committee.

EDSP 6990. Special Topics. 1-18 Credits.

See Schedule of Courses for specific titles.

EDSP 6991. Internship: Student Teaching. 1-18 Credits.

Supervised graduate internship in school setting addressing special educator licensure standards. Prerequisites: At least 18 credits of EDSP graduate coursework; Special Education Graduate student; or Instructor permission.

EDSP 6993. 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 6994. 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 6995. Graduate Independent 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 7110. Prevention Science Theory. 3 Credits.

Focus on multidisciplinary and multi-level prevention science theory. Prevention Science is a multi-disciplinary comprehensive approach to identify how best to promote the well-being of diverse families and communities by bridging research and practice. Nested ecological frameworks and structural determinants of youth development will serve as anchoring theoretical frameworks.

EDSP 7150. Critical Issues in SEBH Policy. 3 Credits.

Examines contemporary policy initiatives designed to promote youth SEBH. Utilizing an intersectional and interdisciplinary lens students will examine impact of current policy initiatives on the health and behavioral outcomes for youth with SEBH challenges. Teaches policy advocacy skills to advance equitable outcomes for youth with SEBH needs. Prerequisites: Social-Emotional-Behavioral Health & Inclusive Education student or Instructor permission.

EDSP 7210. FSC Partnerships for SEBH. 3 Credits.

Students will weave together content knowledge and critically consume multiple prevention-focused programs and practices in existing family, school, and community collaborations that are aimed at enhancing educational equity and SEBH for children and youth. Prerequisite: Social-Emotional-Behavioral Health & Inclusive Education student or Instructor permission. Co-requisite: EDSP 7220.

EDSP 7220. Research Partnership in Action. 3 Credits.

Building on existing research-practice partnerships, students will collaborate to respond to practice-research questions. Students will examine ways RPPs can enhance critically conscious collaborative research; learn research methods for conducting systematic scoping reviews of the literature for publication; and develop applied tools for translating findings to families and the practice community. Prerequisites: Instructor permission. Co-requisite: EDSP 7210 or Instructor permission.

EDSP 7250. Psycho-Ed and Single Case. 3 Credits.

Contextual factors and social determinants of health and education, including racism, poverty, trauma, and other adversities, place children and youth at risk for emotional and behavioral difficulties (EBD). Addresses the psycho-education of children and youth with EBD and introduces students to single-case design research methodology. Prerequisite: Social-Emotional-Behavioral Health & Inclusive Education student or Instructor permission.

EDSP 7491. Doctoral Dissertation Research. 1-18 Credits.

Research for the Doctoral Dissertation.

EDSP 7990. Special Topics. 1-18 Credits.

See Schedule of Courses for specific titles.

EDSP 7993. 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.