# Communication Disorders and Sciences Courses

## Courses

**CDS 201. Communication Disorders in Society and Media. 4 Credits.**
Survey of communication disorders and differences, comparing individual and social-cultural perspectives through popular media and real case examples.
Prereq: WR 121Z.

**CDS 401. Research: [Topic]. 1-12 Credits.**
Repeatable.

**CDS 405. Reading and Conference: [Topic]. 1-3 Credits.**
Repeatable.

**CDS 406. Practicum: [Topic]. 1-12 Credits.**
Repeatable.

**CDS 407. Seminar: [Topic]. 1-3 Credits.**
Repeatable.

**CDS 409. Terminal Project. 1-12 Credits.**
Repeatable.

**CDS 410. Experimental Course: [Topic]. 1-6 Credits.**
Repeatable.

**CDS 430. Speech Pathology-Audiology as Professions. 2 Credits.**
Introduces the broad dimensions of the speech-language pathology and audiology professions. Begins undergraduate process of acquiring observation hours required for graduate school. Sequence with CDS 431.

**CDS 431. Beginning Clinical Methods. 3 Credits.**
Focuses on basic methods for assessment and intervention within an evidence-based framework. Includes fifteen hours of guided observation. Sequence with CDS 430.
Prereq: CDS 430.

**CDS 442. Anatomy and Physiology of Speech Mechanism. 4 Credits.**
Study of anatomy, physiology, and neurology of speech and language processes.

**CDS 444. Clinical Phonetics and Phonology. 4 Credits.**
Focuses on sounds and symbols of American English, foreign accents, and dialects using broad and narrow transcription methods. Presents speech production, distinctive features, and basics of phonology.
Prereq: CDS 442, CDS 450.

**CDS 450. Introduction to Language Development. 4 Credits.**
Primary focus on the development of phonology, morphology, syntax, semantics, pragmatics, and literacy.
Prereq: LING 150 and WR 122Z or WR 123.

**CDS 455. Child and Adolescent Development. 4 Credits.**
Covers theories, norms, and concepts related to child and adolescent development. Geared toward allied health professionals and educators working in a variety of settings.

**CDS 457. Fundamentals of Audiology. 4 Credits.**
Anatomy and physiology of hearing and vestibular systems; causes, types, and symptomatologies of hearing impairment.

**CDS 458. Audiology Disorders and Treatment. 4 Credits.**
Pure tone, speech and impedance audiometry. Special tests, difficult-to-test populations, and central auditory processing. Audiogram interpretation and report writing.
Prereq: CDS 457.

**CDS 460. Developmental Disorders in Communication. 4 Credits.**
Explores growth and developmental disorders that cause or contribute to child and adult speech, language, and fluency impairments.
Prereq: CDS 450.

**CDS 462. Acquired Disorders of Communication. 4 Credits.**
Explores neurologic disorders that cause or contribute to child and adult speech, language, and voice impairments.
Prereq: CDS 470.

**CDS 470. Neuroscience of Speech and Language. 4 Credits.**
Foundation in normal neuroanatomy and neurophysiology and the clinical signs observed with nervous-system damage.
Prereq: CDS 442.

**CDS 503. Thesis. 1-15 Credits.**
Repeatable.

**CDS 507. Seminar: [Topic]. 1-3 Credits.**
Repeatable.

**CDS 510. Experimental Course: [Topic]. 1-6 Credits.**
Repeatable.

**CDS 542. Anatomy and Physiology of Speech Mechanism. 4 Credits.**
Study of anatomy, physiology, and neurology of speech and language processes.

**CDS 544. Clinical Phonetics and Phonology. 4 Credits.**
Focuses on sounds and symbols of American English, foreign accents, and dialects using broad and narrow transcription methods. Presents speech production, distinctive features, and basics of phonology.

**CDS 550. Introduction to Language Development. 4 Credits.**
Primary focus on the development of phonology, morphology, syntax, semantics, pragmatics, and literacy.

**CDS 557. Fundamentals of Audiology. 4 Credits.**
Anatomy and physiology of hearing and vestibular systems; causes, types, and symptomatologies of hearing impairment.

**CDS 558. Audiology Disorders and Treatment. 4 Credits.**
Pure tone, speech and impedance audiometry. Special tests, difficult-to-test populations, and central auditory processing. Audiogram interpretation and report writing.

**CDS 560. Developmental Disorders in Communication. 4 Credits.**
Explores growth and developmental disorders that cause or contribute to child and adult speech, language, and fluency impairments.

**CDS 562. Acquired Disorders of Communication. 4 Credits.**
Explores neurologic disorders that cause or contribute to child and adult speech, language, and voice impairments.

**CDS 570. Neuroscience of Speech and Language. 4 Credits.**
Foundation in normal neuroanatomy and neurophysiology and the clinical signs observed with nervous-system damage.
Prereq: CDS 542.

**CDS 601. Research: [Topic]. 1-9 Credits.**
Repeatable.

**CDS 603. Dissertation. 1-16 Credits.**
Repeatable.

**CDS 605. Reading and Conference: [Topic]. 1-16 Credits.**
Repeatable.

**CDS 606. Practicum: [Topic]. 1-16 Credits.**
Repeatable.

**CDS 607. Seminar: [Topic]. 1-3 Credits.**
Repeatable. Topics include Multicultural Issues in Communication Disorders and Sciences, Dysphagia, Professional Ethics.

**CDS 608. Workshop: [Topic]. 1-16 Credits.**
Repeatable.

**CDS 609. Terminal Project. 1-12 Credits.**
Repeatable.

**CDS 610. Experimental Course: [Topic]. 1-5 Credits.**
Repeatable.

**CDS 611. Clinical Methods. 1 Credit.**
Provides methodology behind the sound clinical practices and fundamentals of the UO Speech-Language-Hearing Center operations. Prepares students to begin working with clients.

**CDS 620. Workshop: Evidence-Based Practice. 1-2 Credits.**
This course supports students in developing their Evidence-Based Practice Projects via: (1) methods to promote critical evaluation and adoption of research findings; (2) principles of culturally responsive research practice, practice-based evidence and implementation science; and (3) activities to prepare students to complete their EBP projects.

**CDS 621. Practicum I. 2-7 Credits.**
Designed to support first year master's students as they proceed with their clinical training. The course will provide methodology, evidence-based practice and clinic operations training. The focus on using evidence-based practice and rational clinical decision-making will be incorporated throughout class instruction and clinical experiences.

**CDS 622. Practicum II. 2-7 Credits.**
Designed to help prepare second-year students for their medical and school externships. Students will learn clinical skills in the following areas: professional issues in medical settings; documentation in medical settings; ethical issues in speech-language pathology; school practicum requirements; professional issues in securing employment.

**CDS 623. September Experience in Speech Language Pathology. 1 Credit.**
Designed to prepare Graduate Student Clinicians to become Speech-Language Pathologists who can work in the school setting. There are specific skills that Speech-Language Pathologists in the school setting perform and the GSC will be prepared to demonstrate these skills by the end of this externship. Repeatable once for a maximum of 2 credits.

**CDS 624. Medical Externship. 1-15 Credits.**
Designed to prepare Graduate Student Clinicians to become Speech-Language Pathologists who can work in the medical setting. There are specific skills that Speech-Language Pathologists in the medical setting perform and the GSC will be prepared to demonstrate these skills by the end of this externship. Repeatable once for a maximum of 30 credits.

**CDS 625. Final Full-Time Practicum. 1-15 Credits.**
Diagnostic and treatment experience in the public school setting. Repeatable once for maximum of 30 credits.

**CDS 627. Fluency Disorders. 2 Credits.**
This course is designed to provide students with a foundation in the diagnosis and treatment of fluency disorders across the lifespan, with an emphasis on developmental stuttering.

**CDS 631. Cultural-Linguistic Diversity for Clinicians : [Topic]. 1-3 Credits.**
Topics include Multicultural Issues in Communication Disorders and Sciences, Dysphagia, Professional Ethics. Repeatable once for a maximum of 6 credits.

**CDS 632. Dual Language Development. 1 Credit.**
Discussion-based seminar designed to enhance knowledge of the processes and features of typical and atypical dual language development in children's earliest years of life (infancy to preschool). Focus is on dual language acquisition by children from Spanish-English language backgrounds in the context of the US. Sequence with CDS 633.

**CDS 633. Practice with Dual Language Learners. 1 Credit.**
Discussion-based seminar designed to further foundational knowledge of dual language assessment and intervention as it relates to the practice of speech-language pathology. Focus is on assessment and intervention with dual language learners ages 0-5 from Spanish-speaking language backgrounds in the context of the US. Sequence with CDS 632.
Prereq: CDS 632.

**CDS 649. Feeding and Swallowing Disorders. 4 Credits.**
Nature and characteristics of feeding and swallowing; methods of evaluation and management of feeding and swallowing in adults and children.

**CDS 651. School-Age Language Disorders. 4 Credits.**
Presents normal language development and language disorders in school-age children and adolescents. Emphasizes contributions from linguistics, psychology, education, and learning theory.

**CDS 652. Speech Sound Disorders. 4 Credits.**
Causes and consequences of phonological disorders; principles and procedures for assessment and intervention.

**CDS 654. Management of Adult Language Disorders. 4 Credits.**
Provides a foundation in diagnosis and treatment of adult neurogenic language disorders, concentrating on aphasia and the cognitive-linguistic changes associated with dementia.

**CDS 656. Voice Science and Disorders. 3 Credits.**
Anatomy and physiology of vocal mechanism; diagnostic and therapeutic approaches for various voice disorders.

**CDS 657. Augmentative Procedures for Communication Disorders. 2 Credits.**
Recent advancements in design, development, and use of systems supplemental to vocal speech and language.

**CDS 660. Motor Speech Disorders. 3 Credits.**
Advanced study of speech disorders associated with lesions of central and peripheral nervous systems.

**CDS 663. Management of Acquired Cognitive Disorders. 4 Credits.**
Examines current theory and practice in cognitive rehabilitation. Reviews models and tools for treating attention, memory, and dysexecutive syndromes.
Prereq: CDS 662.

**CDS 665. Language Disorders in Children. 2,4 Credits.**
Child language disorders and related topics, including principles of assessment and intervention, cultural awareness and sensitivity, clinical application, and working with families.

**CDS 706. Practicum: [Topic]. 1-12 Credits.**
Repeatable.

**CDS 707. Seminar: [Topic]. 1-5 Credits.**
Repeatable.

**CDS 708. Workshop: [Topic]. 1-16 Credits.**
Repeatable.

**CDS 709. Terminal Project. 1-16 Credits.**
Repeatable.

**CDS 710. Experimental Course [Topic]. 1-5 Credits.**
Repeatable.