

DEPARTMENT OF COMMUNICATION SCIENCES AND DISORDERS

The undergraduate major of communication sciences and disorders prepares speech-language pathologists for graduate work in speech-language pathology and/or audiology. Speech-language pathologists are specialists in normal and disordered human communication and swallowing. They provide service in educational, medical and related settings offering assistance to persons with speech, language and/or hearing disorders. For example, speech-language pathologists treat individuals who experience difficulty producing speech sounds (articulation), maintaining speech rhythm or fluency, or controlling voice production. They also treat language disorders also such as an inability to understand or use speech sounds, words and their meanings, and/or grammatical patterns. This also includes reading and writing and memory impairments. Speech-language pathologists are also trained to manage swallowing disorders across the lifespan.

Majors in Communication Sciences and Disorders

- Communication Sciences and Disorders BS (<http://uw-public.courseleaf.com/undergraduate/education-professional-studies/communication-sciences-disorders/communication-sciences-disorders-bs>)

Minor in Communication Sciences and Disorders

- Communication Sciences and Disorders (<http://uw-public.courseleaf.com/undergraduate/education-professional-studies/communication-sciences-disorders/communication-sciences-disorders-minor>)

Courses

COMDIS 210 OBSERVATION & PARTICIPATION IN COMMUNICATIVE DISORDERS *Repeatable* 3 Units

Offered on a satisfactory/no credit basis only. This course offers supervised observation and participation with preschoolers and individuals with communicative disorders on-campus and/or off-campus. Site availability, student level of academic and clinical performance and supervisory expertise will determine student section assignment. Repeatable for a maximum of 12 credits.

PREREQ: EDFOUND 222 OR EDFOUND 478 OR CONCURRENT ENROLLMENT IN EDFOUND 243 OR COMDIS 380 AND CONSENT OF INSTRUCTOR

COMDIS 240 HEARING AND SPEECH SCIENCE 4 Units

A study of the anatomy and physiology of the auditory system, physical acoustics, speech production, sound perception, and basic hearing and speech instrumentation.

COREQ: PHYSCS 130 OR PHYSCS 212 OR PHYSCS 240, OR CONSENT OF INSTRUCTOR

COMDIS 270 INTRODUCTION TO HUMAN COMMUNICATION AND DISORDERS 3 Units

The course provides an overview of communicative disorders across the lifespan. Topics include normal communication behavior, the causes and impact of speech, language and hearing disorders, legislation and regulations, resources, cultural and diversity issues, and the role of professionals in the identification and treatment of individuals with communicative disorders.

COMDIS 272 PHONETICS AND ITS RELATED PROCESSES 3 Units

This course provides a basic understanding of phonetics and phonology from articulatory and physiological perspectives. Students are trained to use the International Phonetic Alphabet (IPA) and a variety of informal protocols to record American Standard English, as well as the speech of diverse populations (e.g., non-native or non-standard speakers).

COMDIS 278 ANATOMY AND PHYSIOLOGY OF HUMAN COMMUNICATION 3 Units

This course provides a basic understanding of the structures and functions involved in normal speech and language communication in humans.

COREQ: A COURSE IN BIOLOGY

COMDIS 355 LANGUAGE DEVELOPMENT & DISORDERS IN CHILDREN 3 Units

This course provides an overview of oral language development and its relationship to the development of social skills, literacy and learning. Language characteristics of children with exceptional educational needs are described and strategies for improving their communication skills are discussed.

PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION

COMDIS 371 INTRODUCTION TO CLINICAL PRACTICUM IN COMMUNICATIVE DISORDERS 3 Units

This course provides an introduction to the tasks and related competencies associated with clinical practice in speech-language pathology. Students will develop an understanding of treatment principles and clinical practice procedures, and gain an understanding of the responsibilities and professional issues associated with the practice of speech-language pathology across the lifespan. Students will obtain 25 guided observation hours.

PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND SENIOR STATUS, OR CONSENT OF INSTRUCTOR

COMDIS 380 SPEECH AND LANGUAGE DEVELOPMENT IN CHILDREN 4 Units

In this course students will learn about the process and sequence of speech and language development in children from birth to school-age. Theories of language acquisition and the role of cognition, culture, context, and caregivers are discussed. Students will participate in a community-based learning experience working with linguistically and culturally diverse preschool children.

PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES COREQ: (EDFOUND 222 OR EDFOUND 230 OR PSYCH 331) AND (ENGLISH 281 OR CIGENRL 310), OR CONSENT OF INSTRUCTOR

COMDIS 385 FLUENCY DISORDERS 3 Units

This course provides for the study of the theories of the cause and onset of fluency disorders such as stuttering and cluttering. It further introduces basic clinical and experimental approaches to these disorders.

COREQ: COMDIS 460/COMDIS 660 OR DEPARTMENTAL APPROVAL

COMDIS 424 COMMUNICATION DISORDERS ACROSS THE LIFE SPAN 3 Units

This course provides basic understanding of various communication disorders due to structural damage, including voice disorders, disfluency, cleft palate speech disorders and swallowing dysfunction. The primary focus will be symptom description, evaluation and treatment techniques of these disorders in both the pediatric and adult population.

PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND SENIOR STATUS, OR CONSENT OF INSTRUCTOR

COMDIS 426 NEURAL BASES OF SPEECH AND LANGUAGE 3 Units

This course provides a basic understanding of the neuroanatomic and neurophysiologic mechanisms underlying speech and language. The primary focus of study is on normal processes and neuropathologies and how they influence cognition, communication and swallowing.

PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES, OR CONSENT OF INSTRUCTOR

COMDIS 460 PRACTICUM IN COMMUNICATIVE DISORDERS Repeatable 3 Units

This course offers supervised practicum experiences: observation of communicative disorders, clinical work on-campus and/or off-campus, and supervision of practitioners or students. Client availability, student level of academic and clinical training, and supervisory expertise will influence student enrollment and section assignment. This course is repeatable for as many times as needed.

PREREQ: UNDERGRADUATE ENROLLMENT REQUIRES DEPARTMENTAL APPROVAL

COMDIS 472 ASSESSMENT IN COMMUNICATIVE DISORDERS 3 Units

This course introduces the theoretical and practical aspects of the assessment process in communicative disorders. The development and selection of procedures for assessing communicative disorders are reviewed and issues and methods involved in clinical decision-making are discussed using case studies and applied activities.

COMDIS 477 DISORDERS OF SPEECH PRODUCTION 3 Units

A study of the development of normal articulation and phonology and of the etiologies, diagnosis, and treatment of articulation and phonological disorder, phonological disorder and developmental apraxia of speech.

COMDIS 481 SPEECH AND LANGUAGE DISORDERS IN CHILDREN 3 Units

This course introduces theoretical and clinical issues in child language disorders. Principles and methods relating to the assessment and management of developmental language disorder are discussed. The development of both content knowledge and applied skills are emphasized.

PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND COMDIS 380/COMDIS 580, OR CONSENT OF INSTRUCTOR

COMDIS 482 AUDIOMETRY 3 Units

This course is designed to provide information regarding the disorders of hearing and how different auditory evaluation procedures of the auditory system aid in the identification of specific types of hearing disorders. Training in performing different audiological testing procedures is provided as well as the interpretation of auditory test results.

PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES, OR CONSENT OF INSTRUCTOR

COMDIS 483 AUGMENTATIVE AND ALTERNATIVE COMMUNICATION 1 Units

This course reviews current approaches to augmentative and alternative communication. Alternative methods of communication other than speech and methods for augmenting residual speech skills are discussed. The course focuses on the development of basic skills for evaluating and providing intervention programs for individuals using alternative and augmentative communication systems.

PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND (COMDIS 380 OR COMDIS 355), OR CONSENT OF INSTRUCTOR

COMDIS 484 AURAL REHABILITATION 2 Units

Aural rehabilitation is the study of the rehabilitation of individuals with hearing impairment. It includes the effects of hearing loss on perception, psychosocial aspects, and speech and language. Techniques for rehabilitation including amplification, counseling, speech reading, and auditory training will be emphasized.

PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND COMDIS 482, OR CONSENT OF INSTRUCTOR

COMDIS 485A SENIOR SEMINAR IN COMMUNICATION SCIENCES AND DISORDERS 1-3 Units

This seminar will provide senior Communication Sciences and Disorders majors an opportunity to reflect on their undergraduate experiences and to explore specific post-graduation plans. Students will complete a professional CV and a capstone written and oral summative presentation on a designated department senior day.

PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND SENIOR STATUS, OR CONSENT OF INSTRUCTOR

COMDIS 485B SENIOR SEMINAR IN COMMUNICATION SCIENCES AND DISORDERS 1 Units

This seminar will provide senior Communication Sciences and Disorders majors an opportunity to reflect on their undergraduate experiences and to explore specific post-graduation plans. Students will complete a professional CV and a capstone written and oral summative presentation on a designated department senior day.

COMDIS 490 WORKSHOP Repeatable 1-6 Units

Variable topics. Group activity oriented presentations emphasizing "hands on" and participatory instructional techniques. Repeatable

COMDIS 491 TRAVEL STUDY Repeatable 1-3 Units

Variable topics. Faculty-led courses abroad.

COMDIS 494 SEMINAR Repeatable 1-6 Units

Variable topics. Group activity. An advanced course of study in a defined subject matter area emphasizing a small group in intense study with a faculty member.

PREREQ: JUNIOR STATUS OR CONSENT OF DEPARTMENT

COMDIS 496 SPECIAL STUDIES Repeatable 1-3 Units

Variable topics. Group activity. Not offered regularly in the curriculum but offered on topics selected on the basis of timeliness, need, and interest, and generally in the format of regularly scheduled Catalog offerings. Repeatable

PREREQ: JUNIOR/SENIOR STATUS

COMDIS 497 EXCHANGE STUDY Repeatable 1-12 Units

Variable Topics

COMDIS 498 INDEPENDENT STUDY Repeatable 1-3 Units

Study of a selected topic or topics under the direction of a faculty member. Repeatable

PREREQ: JUNIOR/SENIOR STATUS

COMDIS 498R INDEPENDENT STUDY - UNDERGRADUATE

RESEARCH *Repeatable* 1-3 Units

Study of a selected topic or topics under the direction of a faculty member. Repeatable.