

# COMMUNICATION DISORDERS (CD)

## **CD 200 Cross Cultural Health Care Encounters 1 Hour**

Provides the opportunity to understand and analyze cross-cultural issues related to communication that emerge in health care settings, particularly during a patient-provider encounter.

*Recent Term(s) Offered: None*

## **CD 210 Communication Disorders in Linguistically Diverse Populations 3 Hours**

Foundation for the identification, evaluation, and treatment of communication disorders in clients from diverse cultural and linguistic backgrounds.

*Recent Term(s) Offered: None*

## **CD 220 Implementing and Managing a Language Access Service 3 Hours**

Implementation and maintenance of successful language access services in health care facilities. Addresses the legal and administrative aspects of language access programs and services.

*Recent Term(s) Offered: None*

## **CD 230 Medical Interpreting Skills 3 Hours**

Introduces and builds the skills necessary for a bilingual student to become a professional medical interpreter. It also examines the various roles of the professional medical interpreter. Note: Score of "intermediate-high or above on American Council on Teaching Foreign Language (ACTFL) is required; Information regarding this test and fees can be found at [www.actfl.org](http://www.actfl.org).

**Prerequisite(s):** AH 290

*Recent Term(s) Offered: None*

## **CD 280 Introduction to Communication Sciences and Disorders 3 Hours**

Introduce prospective students of speech-language pathology and audiology to the general areas of prevention, identification, diagnosis, evaluation, and treatment as related to the management of communication disorders. Includes a basic introduction to the anatomy, physiology, and etiologies of the speech and swallowing mechanism and auditory system.

*Recent Term(s) Offered: spring 2022; fall 2022; spring 2023; fall 2023; spring 2024; fall 2024*

## **CD 290 Guided Clinical Observations 1 Hour**

Provides speech-language pathology/audiology students with opportunities to observe a minimum of 25 hours of treatment for communication sciences and disorders in children and adults.

*Recent Term(s) Offered: spring 2022; summer 2022; fall 2022; spring 2023; summer 2023; fall 2023; spring 2024; summer 2024; fall 2024*

## **CD 347 Science of Speech and Hearing 3 Hours**

Overview of the linguistic, psycholinguistic, and sociolinguistic variables of speech and hearing. Basic orientation to instruments for measuring acoustic parameters.

*Recent Term(s) Offered: spring 2022; summer 2022; fall 2022; spring 2023; summer 2023; fall 2023; spring 2024; summer 2024; fall 2024*

## **CD 348 Introduction to Clinical Research and Writing in Communication Sciences and Disorders 3 Hours**

Introduction to clinical research methods and writing for professional reports and publication in speech-language pathology and audiology. Provides an overview of discipline specific research strategies, methods, and goals of clinical research.

*Recent Term(s) Offered: fall 2022; fall 2023; fall 2024*

## **CD 405 Applied Phonetics 3 Hours**

Study of distinctive feature systems that classify consonants and vowels and phonological process terminology. Practice in broad and narrow transcription of words and connected speech.

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595) or Communication Disorders- Prep (595P)

*Recent Term(s) Offered: fall 2022; fall 2023; fall 2024*

## **CD 433 Communication Evaluation in Autism Spectrum Disorders 3 Hours**

Communication diagnostic considerations employed when assessing language in individuals with diagnoses along the Autism Spectrum Disorder (ASD) continuum; formal and descriptive assessment is presented with case study methodology.

**Prerequisite(s):** CD 485

*Recent Term(s) Offered: None*

## **CD 434 Communication Intervention in Autism Spectrum Disorders 3 Hours**

Communication intervention considerations and evidence-based strategies are presented for individuals diagnosed within the Autism Spectrum Disorder (ASD) continuum; use of evidence-based strategies and case study methodology.

**Prerequisite(s):** CD 433

*Recent Term(s) Offered: None*

## **CD 472 Special Topics in Communication Disorders 1-3 Hours** (repeatable max of 6 hrs)

An in-depth examination of a topic of current interest and relevance to students majoring in Communication Disorders or minoring in ASL.

*Recent Term(s) Offered: summer 2022; summer 2023*

## **CD 478 Survey of Clinical Conditions in Communication Sciences and Disorders 3 Hours**

Overview of specified communication disorders that may be encountered in a clinical setting including assessment and intervention approaches.

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595)

*Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

## **CD 481 Speech and Language Development 3 Hours**

Introduction to development of speech and language across the lifespan with emphasis on comprehensive child development. Topics include development of speech and language, play, cognition, socialization, and emergent literacy.

*Recent Term(s) Offered: summer 2022; fall 2022; summer 2023; fall 2023; summer 2024; fall 2024*

**CD 482 Audiology 3 Hours**

Review basic physics of sound and the anatomy, physiology, and pathology of the auditory system. Covers methodology and importance of hearing assessment procedures for adult and pediatric populations.

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595) or Communication Disorders- Prep (595P)

*Recent Term(s) Offered: summer 2022; fall 2022; summer 2023; fall 2023; summer 2024; fall 2024*

**CD 483 Articulation and Phonological Disorders 3 Hours**

Study of the etiology, evaluation, and management of phonological process proficiency in children. Includes dialectal and bilingual differences. Stresses proficiency in administering protocols and planning therapy using several approaches.

**Prerequisite(s):** CD 405

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595) or Communication Disorders- Prep (595P)

*Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

**CD 484 Speech Anatomy and Physiology 3 Hours**

Examination of the structures and functions which comprise the speech and auditory mechanism in relation to the production and development of speech, language, hearing, swallowing, and voice.

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595) or Communication Disorders- Prep (595P)

*Recent Term(s) Offered: spring 2022; fall 2022; spring 2023; fall 2023; spring 2024; fall 2024*

**CD 485 Introduction to Assessment in Communication Disorders 3 Hours**

Focus on assessment using standardized and non-standardized screening and diagnostic instruments. Development of formal and informal evaluation techniques common to speech-language pathology/audiology. Overview of data collection and interpretation regarding communication functions in persons of all ages. Includes multicultural assessment tools and methods.

**Prerequisite(s):** CD 405 and CD 481 and CD 484

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595) or Communication Disorders- Prep (595P)

*Recent Term(s) Offered: spring 2022; summer 2022; spring 2023; summer 2023; spring 2024; summer 2024*

**CD 486 Language Disorders 3 Hours**

Identification, diagnosis, and treatment approaches used with children with language disorders.

**Prerequisite(s):** CD 481

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595) or Communication Disorders- Prep (595P)

*Recent Term(s) Offered: spring 2022; fall 2022; spring 2023; fall 2023; spring 2024; fall 2024*

**CD 487 Aural Rehabilitation 3 Hours**

Includes terminology, diagnostic procedures (with emphasis on early identification) and habilitation/rehabilitation programs such as manual and total communication for pediatric through geriatric populations.

**Prerequisite(s):** CD 482

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595)

*Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

**CD 488 Augmentative Communication Systems 3 Hours**

Focus on terminology and issues in alternative/augmentative communication. Review of low-, mid-, and high-tech devices to meet client needs including strategies for assessment and treatment.

**Prerequisite(s):** CD 481 and CD 483 and CD 485 and CD 486

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595)

*Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

**CD 489 Communication Disorders in Aging 3 Hours**

Teaches about symptoms, causes, and treatment of speech, language, and hearing disorders in the geriatric population. **Colonnade/Statewide**

**General Education Code K-SC**

*Recent Term(s) Offered: spring 2022; spring 2023; spring 2024*

**CD 490 Prelinguistic Assessment and Intervention Approaches 3 Hours**

Overview of preverbal communication development, nonverbal expression, and disorders associated with complex syndromes. Focus is on language intervention strategies used with individuals who have complex syndromes and/or medical conditions.

**Prerequisite(s):** CD 481 and CD 486

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595)

*Recent Term(s) Offered: fall 2022; fall 2023; fall 2024*

**CD 491 Management of Communication Disorders in Schools 3 Hours**

Focus on case selection and responsibilities, professional preparation, workload management, advocacy, and continuing education for school-based speech-language pathologists and audiologists.

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595)

*Recent Term(s) Offered: fall 2022; fall 2023; fall 2024*

**CD 492 Neuroanatomy in Communication Sciences and Disorders 3 Hours**

Introduction to the study of brain, central nervous system, and peripheral nervous system and its relation to the field of communication sciences and disorders. Normal and abnormal development will be addressed. Diagnostic procedures and intervention techniques are discussed.

**Prerequisite(s):** CD 482 and CD 484

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595)

*Recent Term(s) Offered: fall 2022; fall 2023; fall 2024*

**CD 495 Clinical Internship 2,3 Hours (repeatable max of 9 hrs)**

Introduction to therapeutic process by beginning the transition from theory to practice. Clinical documentation; therapeutic planning and implementation; and case study analysis are addressed.

**Prerequisite(s):** CD 478 and CD 483 and CD 485 and CD 486 and CD 487

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595)

*Recent Term(s) Offered: spring 2022; fall 2022; spring 2023; fall 2023; spring 2024; fall 2024*

**CD 496   International Speech Pathology   3 Hours**

A study abroad course that provides students with an opportunity to acquire knowledge and understanding of speech pathology services in other countries. Emphasis on the identification of different methodologies employed by clinicians in other countries for treating communication disorders in adults and children.

**Restriction(s):** Enrollment is limited to students in Communication Disorders (595) or Communication Disorders- Prep (595P)

*Recent Term(s) Offered: winter 2023*