

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.

Prerequisite(s): AH 290

Recent Term(s) Offered: None

CD 280 Introduction to Communication Sciences and Disorders 3 Hours

Orientation course to the profession introduces prospective students of speech 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 ear.

Recent Term(s) Offered: spring 2021; fall 2021; spring 2022; fall 2022; spring 2023; fall 2023

CD 290 Guided Clinical Observations 1 Hour

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

Recent Term(s) Offered: spring 2021; summer 2021; fall 2021; spring 2022; summer 2022; fall 2022; spring 2023; summer 2023; fall 2023

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 2021; summer 2021; fall 2021; spring 2022; summer 2022; fall 2022; spring 2023; summer 2023; fall 2023

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. The course provides an overview of discipline specific research strategies, methods, and goals of clinical research. A primer in scientific and professional writing for speech language pathology specific clinical settings and journals is also covered.

Recent Term(s) Offered: fall 2021; fall 2022; fall 2023

CD 405 Applied Phonetics 3 Hours

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

Prerequisite(s): CD 280 and CD 290

Restriction(s): Students with a semester level of Freshman or Sophomore may **not** enroll.

Enrollment is limited to students in Communication Disorders (595) or Communication Disorders- Prep (595P)

Recent Term(s) Offered: fall 2021; fall 2022; fall 2023

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 Clinical Issues and Treatment in Speech Language Pathology 3 Hours

Overview of specified speech and language disorders that may be encountered in a clinical setting. Outcomes based treatment will be discussed.

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

Recent Term(s) Offered: spring 2021; spring 2022; spring 2023

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 emerging literacy.

Recent Term(s) Offered: summer 2021; fall 2021; summer 2022; fall 2022; summer 2023; fall 2023

CD 482 Audiology 3 Hours

Review basic speech science, ear anatomy, physiology and pathology. Training in auditory testing by speech, pure tone, and bone conduction. Testing techniques for pediatric populations.

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

Recent Term(s) Offered: summer 2021; fall 2021; summer 2022; fall 2022; summer 2023; fall 2023

CD 483 Introduction to Disorders of Articulation and Phonology 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 2021; spring 2022; spring 2023

CD 484 Speech Anatomy and Physiology 3 Hours

Designed to help students identify the structures and functions which comprise the speech and hearing mechanism. The relation of this mechanism to the production and development of speech and language will be addressed.

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

Recent Term(s) Offered: spring 2021; fall 2021; spring 2022; fall 2022; spring 2023; fall 2023

CD 485 Introduction to Assessment in Communication Disorders 3 Hours

Focus on assessment using standardized and nonstandardized screening and diagnostic instruments. Development of formal and informal evaluation techniques common to speech pathology/audiology. Overview of data gathering and interpretation regarding communication functions in persons of all ages. Includes multi-cultural 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 2021; summer 2021; spring 2022; summer 2022; spring 2023; summer 2023

CD 486 Language Disorders 3 Hours

Identification, diagnosis, and treatment approaches used with language delayed children. Covers current state and federal legislation as related to service delivery models. Evaluation strategies include language sampling and report writing. Treatment approaches based on medical and educational models with emphasis on functional language therapy.

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 2021; fall 2021; spring 2022; fall 2022; spring 2023; fall 2023

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 2021; spring 2022; spring 2023

CD 488 Augmentative Communication Systems 3 Hours

Focus on terminology and issues in alternative/augmentative communication. Teaches about low-, mid-, and high-tech devices to meet client needs. Strategies for assessment and treatment will be addressed.

Prerequisite(s): CD 405 and 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 2021; spring 2022; spring 2023

CD 489 Communication Disorders in Aging 3 Hours

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

Recent Term(s) Offered: spring 2021; spring 2022; spring 2023

CD 490 Connecting with Nonverbal Communicators 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): Students with a semester level of Freshman, Junior or Sophomore may **not** enroll.

Enrollment is limited to students in Communication Disorders (595)

Recent Term(s) Offered: fall 2021; fall 2022; fall 2023

CD 491 Management of Communication Disorders in the School 3 Hours

Focus on assessment techniques; therapy approaches; case selection; scheduling; program planning; program evaluation; and federal, state and local legislation for school support services. Also addresses service delivery to culturally diverse populations.

Restriction(s): Students with a semester level of Freshman, Junior or Sophomore may **not** enroll.

Enrollment is limited to students in Communication Disorders (595)

Recent Term(s) Offered: fall 2021; fall 2022; fall 2023

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 2021; fall 2022; fall 2023

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)

Course Fee: \$50

Recent Term(s) Offered: spring 2021; fall 2021; spring 2022; fall 2022; spring 2023; fall 2023

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