COURSES FOR COMMUNICATIVE DISORDERS

Communicative Disorders Courses

CD225 Intro Comm Disorders
Hours 3
Study of the types of speech, language, and hearing disorders; an introduction to the principles of rehabilitation of communicative disorders; and consideration of employment settings.

CD226 Lang & Speech Develop
Hours 3
Theory and practice of normal speech and language processes and sequences.

CD244 Phonetics
Hours 3
Study of the principles of phonetics and their application to speech. The International Phonetic Alphabet is used for study and transcription.

CD275 Anat Physio Sech Hear Mechansm
Hours 3
Detailed study of the bases of speech and hearing, including anatomy, physiology, and neurology.

CD277 Preprofess Lab Experienc
Hours 1
Structured observational activities for students prior to their enrollment in a practicum course in speech-language pathology. Open to CD majors only.

CD308 Speech Disorders I
Hours 3
An introduction to articulation, phonology, & language disorders in children & adults as well as literacy & aural rehabilitation.
Prerequisite(s): CD 225 CD 226 CD 244 CD 275

CD309 Speech Disorders II
Hours 3
An introduction to aphasia, traumatic brain injury, dementia, dysarthria, and apraxia.
Prerequisite(s): CD 225 CD 226 CD 244 CD 275

CD350 Independent Study
Hours 1-3
Directed readings in an area of communicative disorders. Open to CD majors only.
Prerequisite(s): Minimum of 18 hours in CD courses and permission of the instructor.

CD351 Hearing Science
Hours 3
This course will provide the student with an understanding of the physical aspects of sound and how it is processed physiologically through the human auditory system. In addition, the student will become familiar with the anatomy of the hearing mechanism.
Prerequisite(s): CD 225 CD 226 CD 244 CD 275

CD377 Clin Practicum I Speech
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Hours 3
Supervised clinical practice in speech therapy with children. Open to CD majors only. Writing proficiency within this discipline is required for a passing grade in this course.
Prerequisite(s): CD 225 CD 226 CD 244 CD 275 CD 277 CD 308 By application only.

Writing

CD378 Clinic Pract II Speech
Hours 1-3
Supervised clinical practice in speech therapy with children.
Prerequisite(s): CD 225 CD 226 CD 244 CD 275 CD 277 CD 308 CD 377 By application only.

CD402 Psychology of Language
Hours 3
Language is a system of symbols that we use to communicate. The power of this system enables us to share the contents of our minds with other people who share that language. The evolution of language has profoundly shaped the lives of human beings, enabling our species to transmit knowledge from one generation to the next. This accumulated knowledge over time and space has allowed humans to proliferate as a species. New words are added to a language as new ideas emerge. The psychology of language is the study of the processes by which we as human beings generate grammatical sequences of linguistic symbols for comprehension by the listener.
Prerequisite(s): CD 225 CD 226 CD 244 CD 275
Prerequisite(s) with concurrency: CD 277

CD411 Speech Science
Hours 3
A study of speech physiology, basic electronics, basic acoustics, speech acoustics, auditory perception, and neuroanatomy. Class work and laboratory sessions cover speech spectrographic analysis, basic sound measurement, and selected other instrumentation used in the speech and hearing science laboratory.
Prerequisite(s): CD 225 CD 226 CD 244 CD 275

CD416 Multicultural Issues
Hours 3
A framework for systematically analyzing cultural similarities and differences will be provided and will serve as a model to examine cultural differences in the clinical setting.
Prerequisite(s): CD 225 and CD 226 and CD 244

CD443 Basic Audiology
Hours 3
Introduction to hearing evaluation, conservation, and impairment. Also considers the auditory system: anatomy, physiology, and pathology. Includes three laboratory sessions.
Prerequisite(s): CD 225 CD 226 CD 244 CD 275
CD444 Aural Rehabilitation
Hours 3
The rehabilitation of hearing-impaired people primarily through auditory and visual training is addressed. Other sensory training, language development, speech production, and guidance are also considered. Open to CD majors only.
Prerequisite(s): Minimum overall GPA of 2.5 CD 225 CD 226 CD 244 CD 275

CD445 Audiology Lab Experience
Hours 1-3
Supervised laboratory or clinical experience in hearing evaluation and rehabilitation.
Prerequisite(s): Completion of the 200-and 300-level undergraduate CD classes as well as CD 443. By application only.

CD454 Fluency Disorders
Hours 3
The study of the nature, assessment, and treatment of stuttering. Emphasis on understanding the different onset and developmental theories and different approaches to treatment.
Prerequisite(s): CD 225 CD 226 CD 244 CD 275 CD 308

CD455 Voice Disorders
Hours 3
This course is designed to provide basic knowledge and skills needed for the evaluation and treatment of voiced language disorders.
Prerequisite(s): CD 225 CD 226 CD 244 CD 275 CD 308

CD462 Neuroscience for the Study of Communicative Disorders
Hours 3
An introductory course in neuroscience as it relates to the field of speech-language pathology. Students will be able to explain the anatomy and physiology of the brain, explain functions associated with structures in both the central and peripheral nervous systems, appreciate the nature and scope of neurogenic impairments, and understand brain abnormalities and neurological illnesses.
Prerequisite(s): CD 225, CD 226, CD 244, and CD 275