

COMMUNICATION SCIENCES & DISORDERS (CSD)

CSD-1100 Introduction to Communication Sciences and Disorders (4 semester hours)

This course provides an orientation and investigation of how the fields related to communication, speech, and auditory processes are studied scientifically as well as how they interrelate to other areas in the health sciences. Issues related to the definition of disorders and differences in these fields for both children and adults are discussed.

CSD-1810-9 Selected Topics in Communication Sciences and Disorders (Variable semester hours)

This course will address a specific area of study in communication sciences & disorders not already covered by other course offerings. Prerequisites vary by topic.

CSD-2100 Phonetics (4 semester hours)

Theories of acquisition and development, phoneme classification and factors affecting phonological systems are addressed, as well as dialect variations and language differences. Development of proficiency in phonetic transcription is emphasized.

CSD-2810-9 Selected Topics in Communication Science and Disorders (Variable semester hours)

This course will address a specific area of study in communication sciences & disorders not already covered by other course offerings. Prerequisites vary by topic.

CSD-3100 Speech Language Development (4 semester hours)

Normal spoken and written language development is addressed, including biological bases, learning of phonology, semantics, syntax, morphology and pragmatics, and cultural and individual diversity in language development. Major issues/theories of speech and language development impacting the evaluation and treatment of children and adults with speech and language variations or disorders are considered.

Prerequisite(s): Take CSD-1100.

CSD-3250 Introduction to Audiology (4 semester hours)

Provides an introduction to normal auditory processing, anatomy and physiology of the auditory system, and identification of the deaf or hard of hearing. Etiologies and pathologies of hearing impairment are presented. Basic testing techniques of pure tone and speech audiometry are taught.

Prerequisite(s): CSD-1100.

CSD-3260 Aural Rehabilitation (4 semester hours)

Basic orientation to the theories and techniques of audiologic rehabilitation for children and adults. Topics covered include auditory training, speechreading, hearing aids, assistive listening devices, implantable auditory prostheses, cultural issues, and assessment and treatment options for children and adults with hearing loss. The significance of Deaf culture in the field of aural rehabilitation is addressed throughout the course.

CSD-3400 Anatomy & Physio of Speech & Hearing (4 semester hours)

Study of the structures and functions that underlie speech and hearing. Emphasis on the respiratory, phonatory, and articulatory systems. Introduction to neuroanatomy and neural control of speech and hearing. Examples and laboratory work are directed toward clinical issues in speech-language pathology and audiology.

Prerequisite(s): HLS-2650.

CSD-3410 Speech & Hearing Science (4 semester hours)

This course covers the nature of sound, sound transmission, and units of measurement necessary to understand the physiologic, acoustic, and perceptual parameters of hearing and speech production. A basic review of instrumentation and technology available and utilized in speech, hearing, and language research, intervention and assessment is provided.

CSD-3810-9 Selected Topics in Communication Science s and Disorders (Variable semester hours)

This course will address a specific area of study in communication sciences & disorders not already covered by other course offerings. Prerequisites vary by topic.

CSD-3940 Communication Science Disorders Internship (1 semester hours)

This course provides and opportunity for students to get out into the field and observe professionals at work in various settings. It also teaches students how to connect what they are learning in the classroom to real-life practical situation.

Prerequisite(s): Junior standing.

Grading Type: Credit/No Credit

CSD-4810-9 Selected Topics in Communication Sciences and Disorders (Variable semester hours)

This course will address a specific area of study in communication sciences & disorders not already covered by other course offerings. Prerequisites vary by topic.