Communication Disorders (CDIS)

Courses

CDIS 2253. Introduction to Communicative Disorders (Sp, Fa). 3 Hours.
An introductory course which surveys the professional interests of speech-language pathology and audiology with specific attention to the general recognition and classification of disorders of speech, language, and hearing, and general trends in rehabilitation. Consideration given to the classroom teacher's involvement in communication disorders.

CDIS 2901H. Honors Introduction to Research in Communication Sciences and Disorders (Sp). 1 Hour.
This course introduces students to the research process in the field of communication sciences and disorders. Prerequisite: Honors Program and instructor consent. May be repeated for up to 2 hours of degree credit.

CDIS 3103. Introduction to Audiology (Fa). 3 Hours.
Introduction to the basic concepts for administering and interpreting hearing tests, including the anatomy and physiology of the auditory system, disorders of the ear, and techniques for administering and interpreting basic pure tone threshold tests. Prerequisite or Corequisite: PHYS 1023 and PHYS 1021L, PHYS 2013 and PHYS 2011L or CHEM 1073 and CHEM 1071L.

CDIS 3124. Normal Phonology and Articulatory Process (Fa). 4 Hours.
Analysis of the English speech sounds as a basis for speech improvement; physiological positions and movements; acoustic qualities and transcription in the international phonetic alphabet. Corequisite: Lab component.

CDIS 3203. Articulation Disorders (Sp). 3 Hours.
A study of the definition, etiology, pathology, and treatment procedures of problems of articulation. Prerequisite: CDIS 3124 and CDIS 3213.

CDIS 3213. Anatomy of Physiology of the Speech and Hearing Mechanisms (Fa). 3 Hours.
Structure and function of the organic mechanisms responsible for speech, language, and audition. Pre or Corequisite: BIOL 1543 and BIOL 1541L or higher.

CDIS 3224. Language Development in Children (Fa). 4 Hours.
Study of the nature of language behavior and of the typical development of speech and language functions for communicative purposes, with primary emphasis on the preschool and early school-age child. Corequisite: Lab component. Pre or Corequisite: PSYC 2003.

CDIS 3224H. Honors Language Development in Children (Fa). 4 Hours.
Study of the nature of language behavior and of the typical development of speech and language functions for communicative purposes, with primary emphasis on the preschool and early school-age child. Corequisite: Lab component. Pre or Corequisite: PSYC 2003. Prerequisite: Honors candidacy. This course is equivalent to CDIS 3224.

CDIS 3223. Introduction to Clinical Practice (Sp). 3 Hours.
An introduction to the various aspects of clinical operations including technical and interpersonal relationship skills necessary for case management and a survey of professional standards. Pre or Corequisite: COMM 1313.

CDIS 3901H. Honors Communication Disorders Thesis Tutorial (Sp, Su, Fa). 1 Hour.
Designed to provide the foundation for the Honors Thesis/Project. Students and faculty tutors work "one-on-one" exploring a specific topic which has been agreed upon by the student and the professor. Prerequisite: Honors candidacy.

CDIS 3923H. Honors Colloquium (Irregular). 3 Hours.
Treats a special topic or issue, offered as part of the honors program. Prerequisite: Honors candidacy (not restricted to candidacy in speech or dramatic art). May be repeated for degree credit.

CDIS 399VH. Honors Course (Irregular). 1-6 Hour.
Prerequisite: Junior standing. May be repeated for up to 12 hours of degree credit.

CDIS 4001. Clinical Practicum Undergrad (Sp, Fa). 1 Hour.
Enter-level training in speech-language clinical practicum activities. This course is taken for satisfactory or unsatisfactory credit. Prerequisite: CDIS 3124 and CDIS 3233 and CDIS 3224 and CDIS 3233 plus satisfactory completion of specific program requirements for admission to clinical practice.

CDIS 4103. Sign Language and deafness (Sp, Su, Fa). 3 Hours.
An introduction to American Sign Language (ASL) and the Deaf Community that uses it. This class will study expressive and sign language skills using ASL vocabulary, structure and grammar. The Deaf Community will be studies through videotapes and readings. Issues in Deaf Education will also be introduced.

CDIS 4133. Introduction to Aural Rehabilitation (Sp). 3 Hours.
Study of the technique used in the rehabilitation of speech and language problems of the hearing impaired including the role of amplification, auditory training, and speech reading in rehabilitation. Prerequisite: CDIS 3103.

CDIS 4183. Clinical Assessment of Speech and Language Disorders (Sp). 3 Hours.
Study of the basic diagnostic procedures used in speech-language pathology. Emphasis is placed on the clinical processes of assessment, including criteria for test selection, techniques in test administration, and interpretation of test. Pre or Corequisite: Prior coursework in CDIS and ANTH 1023.

CDIS 4213. Introduction to Speech and Hearing Science (Sp). 3 Hours.
Study of the acoustic structure of oral speech and the auditory skills underlying speech perception. Pre or Corequisite: MATH 1203 or higher. Prerequisite: CDIS 3203, CDIS 3213, CDIS 3214 and its lab component.

CDIS 4223. Language Disorders in Children (Sp). 3 Hours.
Study of disorders of language acquisition and usage in children and adolescents, with emphasis upon the nature, assessment, and treatment of such disorders. Prerequisite: CDIS 3224.

CDIS 4253. Neurological Bases of Communication (Fa). 3 Hours.
A study of the structures and functions of the central and peripheral nervous systems as they relate to human speech, language, and cognition. Prerequisite: CDIS 3213.

CDIS 4263. Advanced Audiology (Fa). 3 Hours.
Study of the basic techniques used in audiological assessment of children and adults, including pure tone audiometry, speech audiometry, and special tests of hearing function. Prerequisite: CDIS 3103.

CDIS 4273. Communication Behavior and Aging (Fa). 3 Hours.
Study of the effects upon communication of normal aspects of the aging process, from early adulthood throughout the lifespan. Changes in speech, language, and hearing functioning are identified; common alterations in communicative disorders commonly associated with advanced age are discussed.

CDIS 490V. Special Problems (Sp, Su, Fa). 1-3 Hour.
Prerequisite: Advanced standing. May be repeated for up to 3 hours of degree credit.

CDIS 498VH. Honors Communication Disorders Thesis/Project (Sp, Su, Fa). 1-3 Hour.
Designed to provide facilitation of the Honors Thesis/Project. Students and faculty work "one-on-one" to complete the honors thesis/project. Prerequisite: Honors candidacy and CDIS 3901H. May be repeated for up to 3 hours of degree credit.
CDIS 5102. Research Methodology in Communication Disorders (Su). 2 Hours.
An examination of methods of research in speech-language pathology and audiology
and of the use of bibliographic tools. Focuses on purposes and problems of various
forms of communication disorders research, procedures and instruments employed,
and reporting of research. Prerequisite: Graduate standing.

CDIS 5112. Seminar in Early Intervention (Sp). 2 Hours.
Study of a family-centered, transdisciplinary approach to early intervention with
infants and toddlers at-risk for communication disorders. Topics include early
communication development, service delivery in a family context, coordination with
other disciplines, and legislation mandating services. Prerequisite: CDIS 3224 or
equivalent, and graduate standing.

CDIS 5121L. Feeding and Swallowing Disorders Lab (Fa). 1 Hour.
Observation and interpretation of techniques used for assessment and remediation
Prerequisite: CDIS 3213 and graduate standing.

CDIS 5122. Feeding and Swallowing Disorders (Fa). 2 Hours.
Study of the etiology, assessment, and remediation of feeding and swallowing
disorders in children and adults. Prerequisite: CDIS 3213 or equivalent, and
graduate standing.

CDIS 5133. Discourse Analysis and Treatment (Fa). 3 Hours.
Study of discourse behaviors and discourse analysis procedures appropriate for
communicatively disordered children and adults, along with review of management
approaches associated with impaired discourse performance. Prerequisite: Previous
course work in language process and disorders, and graduate standing.

CDIS 5143. Cognitive-Communication Development and Disorders (Fa). 3
Hours.
Study of normal cognitive development, the role of communication in this
development, and shifts that may occur in conjunction with various speech, language
and/or hearing disorders. Prerequisite: CDIS 3224.

CDIS 5152. TBI and Right-Hemisphere Disorders (Irregular). 2 Hours.
Study of the speech and language disorders commonly resulting from traumatic
brain injury and right hemisphere disorders. Prerequisite: CDIS 4253 or equivalent,
and graduate standing.

CDIS 5163. Seminar in Language Topics (Irregular). 3 Hours.
Study of selected topics in normal and disordered language acquisition and/or
language use. Implications of current research are reviewed and applied to
evaluation and management of language impairment(s). Prerequisite: Graduate
standing.

Investigation of research in selected problems of oral communication; recent
developments in speech-language pathology and audiology; individual problems for
investigation. Prerequisite: Graduate standing.

CDIS 5214. Voice and Resonance Disorders (Su). 4 Hours.
Study of disorders of phonation and resonation, including etiologies, diagnosis, and
intervention strategies. Prerequisite: Graduate standing.

CDIS 5222. Fluency Disorders (Fa). 2 Hours.
Speech disfluency, including theoretical etiological assumptions and management
consideration. Prerequisite: Graduate standing.

CDIS 5232. Seminar in Misarticulation (Sp). 2 Hours.
Etiology, diagnosis and treatment of disorders of speech articulation. Prerequisite: Graduate
standing.

CDIS 5243. Language Disorders in Adults (Sp). 3 Hours.
Cognitive and communicative breakdown due to neurological trauma, including
etiology, characteristics, assessment and treatment for aphasia, traumatic brain
injury, and right hemisphere disorders. Prerequisite: Graduate standing.

CDIS 5253. Motor Speech Disorders (Sp). 3 Hours.
Study of motor speech production disorders related to damage to central or
peripheral nervous system motor centers and pathways. Cerebral palsy, adult
dysarthria, apraxia, and dysphagia are emphasized. Both theoretical and treatment
considerations are addressed. Prerequisite: CDIS 4253 or equivalent, and graduate
standing.

CDIS 5273. Language, Learning and Literacy (Su). 3 Hours.
An examination of language-based literacy skills, including consideration of
development, disorders, assessment and intervention.

CDIS 528V. ADV CP: Speech-Language (Sp, Su, Fa). 1-6 Hour.

CDIS 5293. Augmentative and Alternative Communication (Fa). 3 Hours.
Approaches to communication management with the severely and profoundly
handicapped child or adult, with primary emphasis on augmentative and alternative
communication assessment and intervention. Prerequisite: Graduate standing.

CDIS 5381. Diagnostic Practicum (Sp, Su, Fa). 1 Hour.
Practicum activities in speech-language assessment. Prerequisite: Graduate
standing.

CDIS 5391. Clinical Practicum: Hearing Disorders (Sp, Su, Fa). 1 Hour.
Practicum in audiology.

CDIS 548V. Off-Campus Practicum: Public School Site (Sp, Fa). 1-6 Hour.
Practicum activities in speech-language disorders in a public school setting.
Prerequisite: Graduate standing.

CDIS 558V. Internship: Clinical Site (Sp, Su, Fa). 3-6 Hour.
Field placement in approved clinical setting for clock hours in speech-language
pathology assessment and treatment. Students in the master's program must
enroll in a minimum of 3 credit hours of CDIS 558V or CDIS 578V during their last
semester of graduate studies. Prerequisite: Graduate standing; Completion of one
semester of either CDIS 548V or CDIS 568V. May be repeated for up to 6 hours of
degree credit.

CDIS 558V. Off-Campus Practicum: Clinical Site (Sp, Su, Fa). 1-6 Hour.
Practicum activities in speech-language disorders in an off-campus clinical
site. Prerequisite: Graduate standing and completion of at least 2 semesters of
CDIS 528V.

CDIS 557V. Internship: Public School Site (Sp, Su, Fa). 3-6 Hour.
Field placement in approved public school setting for clock hours in speech-language
pathology assessment and treatment. Students in the Master's program must
enroll in a minimum of 3 credit hours of CDIS 557V or CDIS 558V during their last
semester of graduate studies. Prerequisite: Graduate standing; Completion of one
semester of either CDIS 548V or CDIS 568V. May be repeated for up to 6 hours of
degree credit.

CDIS 590V. Special Problems (Sp, Su, Fa). 1-6 Hour.
Prerequisite: Graduate standing. May be repeated for up to 6 hours of degree credit.

CDIS 599V. Seminar in Professional Issues (Sp, Fa). 1-3 Hour.
Selected topics in professional issues in speech-language pathology and audiology.

CDIS 600V. Master's Thesis (Sp, Su, Fa). 1-6 Hour.
Master's Thesis. Prerequisite: Graduate standing. May be repeated for degree credit.

CDIS 699V. Seminar in Communication Sciences and Disorders (Irregular). 1-6 Hour.
Discussion of pertinent topics and issues in the discipline of communication sciences
and disorders. Prerequisite: Advanced graduate standing. May be repeated for up to
18 hours of degree credit.