The Department of Communication Disorders provides undergraduate students with the academic background to successfully enter a graduate program in speech-language pathology or audiology. The undergraduate curriculum provides knowledge in normal and disordered speech, language, swallowing and hearing processes. Coursework in the major is supported by additional courses in psychology, counseling, biology, physics, and statistics.

The Department prepares students at the graduate level to diagnose and manage speech-language problems in children and adults. A master's degree is required for state licensure and national certification. The graduate program is accredited by the Council on Academic Accreditation in Audiology and Speech-Language Pathology.

**Immunization Requirements**
It is a policy of the College of Health Professions that each student must provide a Health Report completed by a physician or licensed healthcare provider, and must take certain immunizations before the student can be placed in a clinical or residency assignment. Information on these requirements and forms to be supplied may be obtained through the school office.

**Bachelor of Science in Communication Disorders (B.S.C.D.)**
- Major in Communication Disorders (http://mycatalog.txstate.edu/undergraduate/health-professions/communication-disorders/bscd)

**Courses in Communication Disorders (CDIS)**

**CDIS 1331. Introduction to Communication Disorders.**
Study of speech, hearing, and language development and its disorders; descriptions of communicative disorders and their etiologies for the speech-language pathologist, health professional, and classroom teacher.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

**CDIS 3325. Anatomy and Physiology of the Speech Production System.**
Description of structure and function of the speech production system with emphasis on physical problems in speech, language, and hearing.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

**CDIS 3459. Phonemics and Phonetics.**
4 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.
Course Attribute(s): Lab Required
Grade Mode: Standard Letter

**CDIS 3462. Remediation of Articulatory and Phonological Disorders.**
This course prepares students to manage articulation and phonological disorders. Current therapeutic models are reviewed. Observation of therapy and instruction in preparation of written clinical reports are required. Prerequisites: CDIS 3325 and CDIS 3459 all with a grade of "C" or better. (WI).
4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.
Course Attribute(s): Lab Required|Writing Intensive
Grade Mode: Standard Letter

**CDIS 3469. Introduction to Hearing Science.**
Study of acoustics, auditory physiology and perception of sound. Includes discussion of auditory sensitivity, signal detection, psychoacoustic methods, perception of pitch and loudness, binaural hearing and speech perception. Associated laboratory promotes reinforcement of concepts addressed in lecture through review, problem solving and weekly assignments.
4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.
Course Attribute(s): Lab Required
Grade Mode: Standard Letter

**CDIS 3475. Speech Science.**
Normal processes of speech production will be addressed from anatomic, physiologic, kinematic, aerodynamic, acoustic, and perceptual perspectives. Measurement and analysis techniques, instrumentation, and experimental paradigms used to study speech production and perception will be emphasized. Prerequisites: CDIS 3325 and CDIS 3459 all with a grade of "C" or better.
4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.
Course Attribute(s): Lab Required
Grade Mode: Standard Letter

**CDIS 4301. Advanced Independent Study.**
In-depth study of selected topics in Communication Disorders for the exceptionally motivated student. Work done on an independent basis with faculty member and only with prior departmental permission.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
CDIS 4317. Service Delivery in Communication Disorders. 
This course provides a foundation of clinical management to prepare CDIS students to work in a variety of settings. Emphasis will be placed on techniques of goal and objective sequencing, report writing, evaluation of services, ethics, and interdisciplinary collaboration. Prerequisites: CDIS 3459, CDIS 3462, CDIS 4330, CDIS 4466 or CDIS 4350. (WI). 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Course Attribute(s): Writing Intensive 
Grade Mode: Standard Letter

CDIS 4330. Speech and Language Development. 
This course acquaints students with acquisition of speech and language in children. Basic information from linguistics, psycho-linguistics, psychology, and communication are examined for children in various stages of development. 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Grade Mode: Standard Letter

Designed to review methods of non-oral communication as applied to hospital, rehabilitation, and school settings. Use of electronic communication systems emphasized. Prerequisites or co-requisites: CDIS 4330 with a grade of "C" or better. 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Grade Mode: Standard Letter

CDIS 4344. Clinical Practicum in Communication Disorders. 
Supervised clinical practicum in speech-language pathology. Must be taken each semester student participates in any supervised clinical practicum in speech-language pathology. Prerequisites: CDIS 1331, CDIS 3459, CDIS 3462 or CDIS 4466, and CDIS 4330 all with a grade of "C" or better. (Concurrent registration in CDIS 4330 acceptable). 
3 Credit Hours. 1 Lecture Contact Hour. 4 Lab Contact Hours. 
Course Attribute(s): Exclude from 3-peat Processing|Lab Required 
Grade Mode: Credit/No Credit

CDIS 4350. Survey of Neurogenic Communication Disorders. 
This course provides an introduction to acquired speech, language, cognitive and swallowing disorders resulting from brain injury. Basic neuroanatomy and physiology are reviewed, followed by discussion of the etiology, diagnosis, treatment, and prognosis of these disorders. Emphasis is placed on aphasia, dysarthria, apraxia of speech, right hemisphere syndrome, traumatic brain injury, dementia, and dysphagia. Prerequisite: CDIS 3312 with a grade of "C" or better. 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Grade Mode: Standard Letter

CDIS 4370. Aural Rehabilitation. 
Principles and procedures in the habilitation and rehabilitation of hearing impaired children and adults. Prerequisites: CDIS 4420 with a grade of "C" or better. (WI). 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Course Attribute(s): Writing Intensive 
Grade Mode: Standard Letter

CDIS 4390A. Scientific Bases of Clinical Decisions in Communication Disorders. 
This course is designed to acquaint students with principles of research design, as well as the skills to locate, evaluate, and apply contemporary evidence in Communication Disorders. The ethical conduct of research will be discussed and emphasized. 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Course Attribute(s): Exclude from 3-peat Processing|Topics 
Grade Mode: Standard Letter

CDIS 4390B. An Introduction to Stuttering and Voice Disorders. 
This is an introductory course on childhood-onset stuttering and voice disorders. Specific to stuttering, students will learn the etiology, assessment and treatment of childhood-onset stuttering. Specific to voice disorders, students will learn the basic anatomy and physiology of voice, normal voice, types of voice disorders, their assessment and treatment. 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Course Attribute(s): Exclude from 3-peat Processing|Topics 
Grade Mode: Standard Letter

CDIS 4410. Introduction to Audiology. 
Relates anatomy and physiology of the auditory system and the science of acoustics to the study of normal and pathological auditory function. Laboratory experience in administration and interpretation of audiological tests. Discussion of professional opportunities in the field of audiology and provision of audiological service to special populations. Prerequisite: CDIS 3469 with a grade of "C" or better. 
4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours. 
Course Attribute(s): Lab Required 
Grade Mode: Standard Letter

CDIS 4466. Clinical Management of Language Disorders. 
Study of principles and procedures for the identification, description, assessment and remediation of language disorders in infants, children, and adolescents. Students will observe demonstrations of assessment procedures and types of language disorders within the context of clinical procedures. Describing observed behaviors and analyzing language samples will be emphasized. Prerequisite: CDIS 4330 with a grade of "C" or better. 
4 Credit Hours. 4 Lecture Contact Hours. 2 Lab Contact Hours. 
Course Attribute(s): Exclude from 3-peat Processing|Lab Required 
Grade Mode: Standard Letter

CDIS 4680. International Multicultural Experience in Communication Disorders. 
This is a Study Abroad opportunity allowing students to compare speech-language-hearing clinical and educational models in the United States with those from other countries. Emphasis is on social, linguistic, economic and cultural factors that impact assessment and treatment. This course combines time on-campus with a multi-week, international learning experience. 
6 Credit Hours. 6 Lecture Contact Hours. 0 Lab Contact Hours. 
Course Attribute(s): Exclude from 3-peat Processing 
Grade Mode: Standard Letter