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.

**Admission Process**

Students are initially considered Pre-professional Communication Disorders majors. Once the student is accepted into the Junior/Senior sequence, the major becomes Communication Disorders.

Admission to the CDIS Junior/Senior-level courses is competitive and selective. Enrollment is limited by student/faculty ratios in both academic and clinical components of the program. To be considered for admission to the Junior/Senior-level courses, the following are required:

1. Students must be in overall good standing to apply.
2. An overall GPA of 3.0
3. Completion of a minimum of 50 hours of coursework from the freshman and sophomore years on the Degree Plan. The 50 hours must be completed by the end of the Summer 1 session in the same calendar year in which the student wishes to begin the Junior/Senior sequence.
4. The following courses must be taken in the 50 hours:
   - PHYS 1310 Elementary Physics 3
   - CDIS 1331 Introduction to Communication Disorders 3
   - BIO 2430 Human Physiology and Anatomy 4
   - HP 3302 Biostatistics (or an equivalent) 3
   - PSY 3300 Lifespan Development 3
5. These classes must be completed by the end of the Summer 1 session in the same calendar year in which the student wishes to begin Junior/Senior sequence.
6. A minimum grade of C in support and major classes listed as part of the freshman/sophomore years on the Degree Plan:
   - HIM 2360 Medical Terminology 3
   - BIO 2430 Human Physiology and Anatomy 4
   - HP 3302 Biostatistics (or an equivalent) 3
   - PSY 3300 Lifespan Development 3
   - CDIS 1331 Introduction to Communication Disorders 3

Students are ranked by their GPA in the five required classes and admittance in the Junior/Senior year is based on this ranking. Preference for admission is given to students who have not repeated any of the five courses.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CDIS 1331</td>
<td>Introduction to Communication Disorders</td>
<td>3</td>
</tr>
<tr>
<td>HP 3302</td>
<td>Biostatistics (or an equivalent)</td>
<td>3</td>
</tr>
<tr>
<td>PHYS 1310</td>
<td>Elementary Physics</td>
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</tr>
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<td>PSY 3300</td>
<td>Lifespan Development</td>
<td>3</td>
</tr>
<tr>
<td>BIO 2430</td>
<td>Human Physiology and Anatomy</td>
<td>4</td>
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</tbody>
</table>

The application for admission is submitted to the department by May 15th. Admission decisions are made after the end of Summer 1. All students will be notified by letter of the CDIS Undergraduate Admission Committee’s decisions. Student selection is made on academic performance and not on the basis of race, color, religion, gender, age, or national origin.

**CDIS Progression and Repeat Course Policy**

1. The Junior/Senior-level courses (Bachelors of Science Degree in Communication Disorders) academic sequence begins during the fall semester only.
2. Courses must be taken in the sequence identified in the catalog.
3. After admission into the Junior/Senior sequence, failure to enroll in all of the recommended CDIS courses for that semester as identified by an advisor in conjunction with the Degree Plan will delay graduation at least a year.
4. CDIS students must receive a grade of “C” or higher in each CDIS class. If a grade below “C” in a junior- or senior-level CDIS courses is earned, the student will not be allowed to continue as a Communication Disorders major and must change majors to something other than CDIS. This change will be done in conjunction with the student’s CDIS academic advisor and the College of Health Professions’ Advising Center.

**Graduation**

1. Have a GPA of 2.75 in the major in order to graduate.
2. If a student has not earned the minimum major requirement of 2.75 for graduation and earned “C” or higher in all CDIS courses, the student will be allowed to re-take CDIS courses only until the student achieves the GPA of 2.75. CDIS students are NOT permitted to re-take CDIS courses if they have earned C’s or higher in the courses.

**Bachelor of Science in Communication Disorders (B.S.C.D.)**

- Major in Communication Disorders (http://mycatalog.txstate.edu/undergraduate/health-professions/communication-disorders/bscd)

Information about graduate programs can be found in the Graduate Catalog (http://mycatalog.txstate.edu/graduate).
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

about Introduction to Communication Disorders

CDIS 3312. Neuroanatomy for Communication Disorders.
This is a lecture course that examines the organization of the brain, spinal cord, and peripheral nervous system. Significance of the areas of the nervous system that are primary or secondary for speech, language and hearing are the main focus of this course.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

about Neuroanatomy for Communication Disorders

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

about Anatomy and Physiology of the Speech Production System

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

about Phonemics and Phonetics

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. (WI) (MP).

4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.
Course Attribute(s): Lab Required
Grade Mode: Standard Letter

about Remediation of Articulatory and Phonological Disorders

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

about Introduction to Hearing Science

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.

4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.
Course Attribute(s): Lab Required
Grade Mode: Standard Letter

about Speech Science

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

about Advanced Independent Study

CDIS 4317. Service Delivery in Communication Disorders.
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

about Service Delivery in Communication Disorders

CDIS 4330. Speech and Language Development.
Course to acquaint 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

about Speech and Language Development
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. 

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Augmentative Communication Systems

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. (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
about Clinical Practicum in Communication Disorders

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.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Survey of Neurogenic Communication Disorders

CDIS 4370. Aural Rehabilitation.
Principles and procedures in the habilitation and rehabilitation of hearing impaired children and adults. Prerequisites: CDIS 4420. (MC) (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Aural Rehabilitation

CDIS 4420. 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. (MC).

4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.
Course Attribute(s): Lab Required
Grade Mode: Standard Letter
about Introduction to Audiology

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. 

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
about Clinical Management of Language Disorders

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