

MASTER OF SCIENCE IN COMMUNICATION DISORDERS (M.S.C.D.) MAJOR IN COMMUNICATION DISORDERS

Major Program

The Master of Science in Communication Disorders (M.S.C.D.) degree with a major in Communication Disorders is clinically oriented and is designed to prepare clinicians for employment in hospitals, clinics, private practice, and public schools. The program meets the minimum education and clinical requirements for state licensure as a speech-language pathologist and for the Certificate of Clinical Competence in Speech-Language Pathology awarded by the American Speech-Language-Hearing Association (ASHA). The academic program is accredited by the Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA) of ASHA.

Candidates for the communication disorders master's degree are encouraged to earn a passing score on the Praxis Examination in Speech-Language Pathology before graduation and substitute a passing score for the required departmental graduate comprehensive examination.

Facilities

The university operates the Speech-Language-Hearing Clinic on a twelve-month basis and is nationally known as a treatment center for communication disorders. Graduate students utilize the clinic for research in addition to clinical training experiences.

Application Requirements

The items listed below are required for admission consideration for applicable semesters of entry during the current academic year. Submission instructions, additional details, and changes to admission requirements for semesters other than the current academic year can be found on The Graduate College's website (<http://www.gradcollege.txstate.edu>). International students should review the International Admission Documents webpage (<http://mycatalog.txstate.edu/graduate/admission-documents/international>) for additional requirements.

- completed online ApplyTexas application
- \$40 nonrefundable application fee
- \$50 nonrefundable international evaluation fee (if applicable)
- baccalaureate degree in communication disorders or leveling coursework from a regionally accredited university
- official transcripts required from **each institution** where course credit was granted
- minimum 3.0 GPA in your last 60 hours of undergraduate course work (plus any completed graduate courses)
- minimum 3.0 GPA in your undergraduate communication disorders courses
- GRE scores not required
- prerequisite course form
- resume/CV
- statement of purpose addressing the following:

- which areas of speech pathology practice or research hold the most interest and why
- the rationale for applying to the Communication Disorders graduate program at Texas State University
- any distinguishing life experiences, situations, and/or research interests
- three recommendation forms

TOEFL or IELTS Scores

Non-native English speakers who do not qualify for an English proficiency waiver:

- official TOEFL iBT scores required with a 78 overall
- official IELTS (academic) scores required with a 6.5 overall and
 - minimum individual module scores of 6.0

This program does **not** offer admission if the scores above are not met

Degree Requirements

The Master of Science in Communication Disorders (M.S.C.D.) degree with a major in Communication Disorders requires 36 semester credit hours.

Background

The number of hours of background work required is determined in consultation with the communication disorders graduate advisor and is dependent on the courses taken at the undergraduate level. Please refer to the Leveling Course Sequence located on the Department of Communication Disorders website at <http://www.health.txstate.edu/cdis/Admissions/Graduate-Admissions.html>. Upon completion of the required background work (leveling), applicants may apply for admission to the regular graduate sequence for a fall term. **Completion of the background requirements in the Department of Communication Disorders at Texas State DOES NOT GUARANTEE admission to the TWO-YEAR graduate program.**

Course Requirements

Code	Title	Hours
Required Courses		
CDIS 5331	Stuttering Therapy	3
CDIS 5333	Language Disorders in School-Age and Adolescence	3
CDIS 5334	Articulation and Phonological Disorders: Assessment and Intervention	3
CDIS 5336	Neuromotor Disorders of Speech: Description and Rehabilitation	3
CDIS 5337	Vocal Rehabilitation	3
CDIS 5339	Dysphagia	3
CDIS 5342	Aphasia and Related Disorders	3
CDIS 5362	Introduction to Research in Communicative Disorders	3
CDIS 5363	Language Disorders in the Birth-to-5 Population	3
Cognate ¹		
CDIS 5340	Cognitive Rehabilitation in Traumatic Brain Injury	3
CDIS 5350	Multicultural Issues in Communication Disorders	3
CDIS 5390	Seminar in Communication Disorders	3

or CDIS 5301	Advanced Independent Study in Communication Disorders
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Total Hours

36

¹ Cognate Requirement and Clinical Practicum

The communication disorders M.S.C.D. degree requires specific minors from within the Department of Communication Disorders. Please consult with the communication disorders graduate advisor for more information about this program. Students must choose from the following cognate options:

- Communication Disorders Autism Cognate
- Communication Disorders Bilingual Cognate
- Communication Disorders Fluency Cognate
- Communication Disorders Neurogenic, Voice, & Swallowing Cognate
- Communication Disorders Versatility in Practice Cognate

In order to obtain the required 400 clinical hours for certification, students must enroll for clinical practicum each term enrolled for study toward the master's degree and until all clinical hours are completed. Students participating in on-campus clinical practicum in speech-language pathology must enroll in CDIS 5344. Students earning supervised clock hours in audiology must enroll in CDIS 5321. Graduate students earning clinical hours in both speech-language pathology and audiology during the term must enroll for both CDIS 5344 and CDIS 5321 concurrently. Students participating in off-campus clinical practicum must enroll in CDIS 5689. Academic hours for clinical practicum do not count toward the degree.

Comprehensive Examination Requirements

All candidates for graduate degrees must pass one or more comprehensive examinations.

Master's level courses in Communication Disorders: CDIS (p. 2), HP (p. 5)

Courses Offered

Communication Disorders (CDIS)

CDIS 5199B. Thesis.

This course represents a student's continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding.

1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.

Grade Mode: Credit/No Credit

CDIS 5299B. Thesis.

This course represents a student's continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding.

2 Credit Hours. 2 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Credit/No Credit

CDIS 5301. Advanced Independent Study in Communication Disorders.

Discussions of various areas of speech language pathology. Attention to individual needs of the student. Emphasis on independent study in habilitation and rehabilitation of communication disorders. This course is repeatable for credit and can be taught by different faculty covering different topics. Prerequisite: Faculty permission required.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5312. 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. This course does not earn graduate degree credit.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Leveling

Grade Mode: Leveling/Assistantships

CDIS 5321. Clinical Practicum in Audiology.

Supervised clinical practicum in audiology. Focus is on both diagnostic and rehabilitative audiological management of diverse populations. Must be taken every semester that a student participates in supervised audiology practicum. May be repeated for credit. This course does not earn graduate degree credit. Prerequisites: CDIS 4420 and CDIS 4370 or equivalents; instructor approval.

3 Credit Hours. 1 Lecture Contact Hour. 3 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Lab Required

Grade Mode: Leveling/Assistantships

CDIS 5325. 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. This course does not earn graduate degree credit.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Leveling

Grade Mode: Leveling/Assistantships

CDIS 5330. Speech and Language Development.

Course to acquaint students with acquisition of speech and language in children. Basic information from linguistics, psycholinguistics, psychology, and communication are examined for children in various stages of development. This course does not earn graduate degree credit.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Leveling

Grade Mode: Leveling/Assistantships

CDIS 5331. Stuttering Therapy.

Description of therapeutic intervention with children and adults who stutter. Techniques of assessment, management, and counseling are emphasized.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5333. Language Disorders in School-Age and Adolescence.

This introductory-level course will review assessment and intervention for language disorders in the school-age and adolescent population. The relationship between language and literacy will be discussed. Students will engage in detailed narrative analyses. Evidence-based practice and collaborative models of intervention will be emphasized.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5334. Articulation and Phonological Disorders: Assessment and Intervention.

Study of normal, delayed, and disordered child phonology in English and select dialects/languages. Course covers etiologies, characteristics, and anatomic/physiologic bases of delays/disorders, as well as their potential impact on phonological awareness and subsequent development in reading/writing. Prevention, assessment, and treatment of disorders will be discussed.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5335. Bilingual Phonology and Phonological Disorders.

Typical development of Spanish-English bilingual/bidialectal children's articulation and phonology will be discussed. Assessment and intervention of articulation and phonology with bilingual/bidialectal children will also be addressed. The information and theoretical foundations serve as a guide for students to critically evaluate and clinically apply research in bilingual populations.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5336. Neuromotor Disorders of Speech: Description and Rehabilitation.

The course reviews the neuroanatomic mechanisms underlying speech production and surveys the etiology, symptomatology, epidemiology, course, and prognosis of speech disorders resulting from impairment of the central and/or peripheral nervous system. Emphasis is placed on apraxia and the dysarthrias. Clinical application in assessment and rehabilitation of patients with neurogenically-based motor speech deficits is stressed. Prerequisite: CDIS 3312 with a grade of "C" or better or equivalent.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5337. Vocal Rehabilitation.

Assessment of vocal function and disorders; rehabilitation of the patient with vocal abnormalities due to vocal abuse, psychological, and/or organic etiologies, including laryngectomy.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5339. Dysphagia.

A review of anatomic and physiologic disturbances of swallowing in neurologically impaired and post-surgical head and neck cancer patients will be presented. Instrumentation, techniques of evaluation, and radiograph examination of deglutition will be reviewed. Rehabilitation procedures will be described in detail.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5340. Cognitive Rehabilitation in Traumatic Brain Injury.

This introductory-level course will review neuropathology and neurophysiology of traumatic brain injury and dementia, introduce relevant terms and models in cognitive rehabilitation, provide a framework for assessment and treatment, and discuss the functional impact of cognitive-communicative disorders on the patient and others. Prerequisites: CDIS 5336 and CDIS 5342, all with a grade of C or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5342. Aphasia and Related Disorders.

The course develops an understanding of the etiology, symptomatology, assessment, remediation, and recovery patterns of acquired communication disorders that result from impairment of the central nervous system, with a focus on the aphasias and traumatic brain injuries. Coexisting problems caused by damage to cortical/sub-cortical structures will also be addressed. Recent advances in relevant clinical research and technology will be surveyed. Prerequisite: CDIS 3312 or equivalent with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5344. Advanced Clinical Practicum.

Clinical practicum for graduate students focusing on assessment and remediation of communication disorders in children and adults. Required each semester enrolled. Repeatable. This course does not earn graduate degree credit.

3 Credit Hours. 1 Lecture Contact Hour. 8 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Lab Required

Grade Mode: Leveling/Assistantships

CDIS 5350. Multicultural Issues in Communication Disorders.

Addresses the social, cultural, and linguistic factors that impact the clinical service delivery provided to culturally and linguistically diverse populations. A primary focus of the course will be to address general principles of assessment and intervention as they relate to the clinical management of individuals with communication disorders from diverse cultural and language backgrounds. (MULT).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Multicultural Content

Grade Mode: Standard Letter

CDIS 5362. Introduction to Research in Communicative Disorders.

Designed to acquaint the student with research protocol in behavior science, with an emphasis in speech-language pathology. Topics include research design, data analysis, manuscript preparation, and obtaining external funding. Emphasis on critical analysis of professional literature.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5363. Language Disorders in the Birth-to-5 Population.

This introductory-level course will review assessment and intervention for language disorders in the birth-to-5 population. Use of assessment information to determine language disorders versus language difference will be addressed. Students will engage in detailed language sample analyses. Creating effective intervention plans using assessment data will be discussed.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5370. Aural Rehabilitation.

Principles and procedures in the habilitation and rehabilitation of hearing-impaired children and adults. This course does not earn graduate degree credit. Prerequisite: CDIS 5420 with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Leveling

Grade Mode: Leveling/Assistantships

CDIS 5380. Communication and Aging.

The influx of senior citizens in our population will require preparation for the increased incidence of communication problems due to normal and pathological aging processes. This course will address how aging affects communication, how communication disorders manifest in the aging population, and implications for professionals working with older adults. This course is restricted to non-CDIS major graduate students.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5390. Seminar in Communication Disorders.

Examination of current theoretical and clinical issues in Communication Disorders. Issues may include family management in communication disorders, language and literacy, issues in health care rehabilitation, instrumentation and entrepreneurship. May be repeated for credit. Prerequisite: Graduate standing and permission of instructor and graduate advisor.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Standard Letter

CDIS 5399A. Thesis.

This course represents a student's initial thesis enrollment. No thesis credit is awarded until the student has completed the thesis in Communication Disorders 5399B.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Credit/No Credit

CDIS 5399B. Thesis.

This course represents a student's continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Credit/No Credit

CDIS 5420. Introduction to Audiology.

Relates anatomy and physiology of the auditory system and the science of acoustics to the study of normal, 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. This course does not earn graduate degree credit. Prerequisite: CDIS 5469 with a grade of "C" or better.

4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Lab Required|Leveling

Grade Mode: Leveling/Assistantships

CDIS 5459. Phonemics and Phonetics.

Analysis of normal and abnormal phonological processes in children and adults. Proficiency in transcription using the alphabet of the International Phonetic Association emphasized. This course does not earn graduate degree credit.

4 Credit Hours. 3 Lecture Contact Hours. 1 Lab Contact Hour.

Course Attribute(s): Exclude from Graduate GPA|Lab Required|Leveling

Grade Mode: Leveling/Assistantships

CDIS 5462. 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. This course does not earn graduate degree credit. Prerequisites: CDIS 5325 and CDIS 5459 all with a grade of "C" or better.

4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Lab Required|Leveling

Grade Mode: Leveling/Assistantships

CDIS 5466. 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 are emphasized. This course does not earn graduate degree credit. Prerequisite: CDIS 5330 with a grade of "C" or better.

4 Credit Hours. 4 Lecture Contact Hours. 2 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Lab Required|Leveling

Grade Mode: Leveling/Assistantships

CDIS 5469. 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. This course does not earn graduate degree credit.

4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Lab Required|Leveling

Grade Mode: Leveling/Assistantships

CDIS 5475. 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. This course does not earn graduate degree credit. Prerequisites: CDIS 5325 and CDIS 5459 all with a grade of "C" or better.

4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA|Lab Required|Leveling

Grade Mode: Leveling/Assistantships

CDIS 5599B. Thesis.

This course represents a student's continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding.

5 Credit Hours. 5 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Credit/No Credit

CDIS 5680. 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

CDIS 5689. Internship in Communication Disorders.

Laboratory and clinical practicum at selected therapeutic sites used to provide additional breadth to therapeutic experiences. Dependent on approval of faculty advisor. Repeated for credit. This course does not earn graduate degree credit.

6 Credit Hours. 1 Lecture Contact Hour. 30 Lab Contact Hours.

Course Attribute(s): Exclude from Graduate GPA

Grade Mode: Leveling/Assistantships

CDIS 5999B. Thesis.

This course represents a student's continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding.

9 Credit Hours. 9 Lecture Contact Hours. 0 Lab Contact Hours.

Grade Mode: Credit/No Credit

Health Professions (HP)**HP 5300. Teaching in the Health Professions.**

This course is an introduction to curriculum, instruction, and assessment methods in teaching and covers topics related to instruction in lecture, laboratories, and clinical settings. This course is required for first year teaching assistants and graduate instructional assistants. This course does not earn graduate degree credit.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

Course Attribute(s): Graduate Assistantship|Exclude from Graduate GPA

Grade Mode: Leveling/Assistantships