**MASTER OF ARTS (M.A.) MAJOR IN COMMUNICATION DISORDERS**

**Major Program**
The Master of Arts (M.A.) 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 coursework (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

**Degree Requirements**
The Master of Arts (M.A.) degree with a major in Communication Disorders requires 39 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**

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>CDIS 5331</td>
<td>Stuttering Therapy</td>
<td>3</td>
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<tr>
<td>CDIS 5333</td>
<td>Language Disorders in School-Age and Adolescence</td>
<td>3</td>
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<tr>
<td>CDIS 5334</td>
<td>Articulation and Phonological Disorders: Assessment and Intervention</td>
<td>3</td>
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<tr>
<td>CDIS 5336</td>
<td>Neuromotor Disorders of Speech: Description and Rehabilitation</td>
<td>3</td>
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<tr>
<td>CDIS 5337</td>
<td>Vocal Rehabilitation</td>
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<td>CDIS 5339</td>
<td>Dysphagia</td>
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<tr>
<td>CDIS 5342</td>
<td>Aphasias and Related Disorders</td>
<td>3</td>
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<tr>
<td>CDIS 5362</td>
<td>Introduction to Research in Communicative Disorders</td>
<td>3</td>
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<tr>
<td>CDIS 5363</td>
<td>Language Disorders in the Birth-to-5 Population</td>
<td>3</td>
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<tr>
<td>CDIS 5340</td>
<td>Cognitive Rehabilitation in Traumatic Brain Injury</td>
<td>3</td>
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<td>CDIS 5350</td>
<td>Multicultural Issues in Communication Disorders</td>
<td>3</td>
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<tr>
<td>CDIS 5399A</td>
<td>Thesis</td>
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Choose a minimum of 3 hours from the following:

- CDIS 5199B Thesis
- CDIS 5299B Thesis

**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.
thesis proposal in a timely fashion may result in delayed graduation. Failure to submit the thesis proposal form be submitted to the dean of The Graduate College include the Texas State IACUC approval code. It is recommended that the thesis research involves vertebrate animals, the proposal form must obtain exemption or approval from the Texas State Institutional Review Board prior to submitting the proposal form to The Graduate College. If the thesis research involves human subjects, the student must enroll in 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.

If a student elects to follow the thesis option for the degree, a committee to direct the written thesis will be established. The thesis must demonstrate the student’s capability for research and independent thought. Preparation of the thesis must be in conformity with the Graduate College Guide to Preparing and Submitting a Thesis or Dissertation.

The student must submit an official Thesis Proposal Form (http://www.gradcollege.txstate.edu/forms.html) and proposal to his or her thesis committee. Thesis proposals vary by department and discipline. Please see your department for proposal guidelines and requirements. After signing the form and obtaining committee members’ signatures, the graduate advisor’s signature if required by the program and the department chair’s signature, the student must submit the Thesis Proposal Form with one copy of the proposal attached to the dean of The Graduate College for approval before proceeding with research on the thesis. If the thesis research involves human subjects, the student must obtain exemption or approval from the Texas State Institutional Review Board prior to submitting the proposal form to The Graduate College. The IRB approval letter should be included with the proposal form. If the thesis research involves vertebrate animals, the proposal form must include the Texas State IACUC approval code. It is recommended that the thesis proposal form be submitted to the dean of The Graduate College by the end of the student’s enrollment in 5399A. Failure to submit the thesis proposal in a timely fashion may result in delayed graduation.

Thesis Committee
The thesis committee must be composed of a minimum of three approved graduate faculty members.

Thesis Enrollment and Credit
The completion of a minimum of six hours of thesis enrollment is required. For a student's initial thesis course enrollment, the student will need to register for thesis course number 5399A. After that, the student will enroll in thesis B courses, in each subsequent semester until the thesis is defended with the department and approved by The Graduate College. Preliminary discussions regarding the selection of a topic and assignment to a research supervisor will not require enrollment for the thesis course.

Students must be enrolled in thesis credits if they are receiving supervision and/or are using university resources related to their thesis work. The number of thesis credit hours students enroll in must reflect the amount of work being done on the thesis that semester. It is the responsibility of the committee chair to ensure that students are making adequate progress toward their degree throughout the thesis process. Failure to register for the thesis course during a term in which supervision is received may result in postponement of graduation. After initial enrollment in 5399A, the student will continue to enroll in a thesis B course as long as it takes to complete the thesis. Thesis projects are by definition original and individualized projects. As such, depending on the topic, methodology, and other factors, some projects may take longer than others to complete. If the thesis requires work beyond the minimum number of thesis credits needed for the degree, the student may enroll in additional thesis credits at the committee chair's discretion. In the rare case when a student has not previously enrolled in thesis and plans to work on and complete the thesis in one term, the student will enroll in both 5399A and 5399B.

The only grades assigned for thesis courses are PR (progress), CR (credit), W (withdraw), and F (failing). If acceptable progress is not being made in a thesis course, the instructor may issue a grade of F. If the student is making acceptable progress, a grade of PR is assigned until the thesis is completed. The minimum number of hours of thesis credit (“CR”) will be awarded only after the thesis has been both approved by The Graduate College and released to Alkek Library.

A student who has selected the thesis option must be registered for the thesis course during the term or Summer I (during the summer, the thesis course runs ten weeks for both sessions) in which the degree will be conferred.

Thesis Deadlines and Approval Process
Thesis deadlines are posted on The Graduate College (http://www.gradcollege.txstate.edu) website under "Current Students." The completed thesis must be submitted to the chair of the thesis committee on or before the deadlines listed on The Graduate College website.

The following must be submitted to The Graduate College by the thesis deadline listed on The Graduate College website:

1. The Thesis Submission Approval Form bearing original (wet) and/or electronic signatures of the student and all committee members.
2. One (1) PDF of the thesis in final form, approved by all committee members, uploaded in the online Vireo submission system.

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<tr>
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<tbody>
<tr>
<td>CDIS 5399B</td>
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</tbody>
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Total Hours: 39
Master of Arts (M.A.) Major in Communication Disorders

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
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
Grade Mode: Leveling/Assistantships

If this process results in more than one document with signatures, all documents need to be submitted to The Graduate College together.

No copies are required to be submitted to Alkek Library. However, the library will bind copies submitted that the student wants bound for personal use. Personal copies are not required to be printed on archival quality paper. The student will take the personal copies to Alkek Library and pay the binding fee for personal copies.

Master’s level courses in Communication Disorders: CDIS (p. 3), HP (p. 6)
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

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 5352. 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

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