

Department of Speech and Hearing Sciences

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Jeffrey A. Cokely, Chair

Faculty

Professor Terrell. Associate Professors Cokely, Gopal, Lu. Assistant Professors Amlani, Jimenez-Castro, Schafer. Lecturers Rogers, Thomas, Ward.

Introduction

Speech and hearing sciences is concerned with the scientific study of human auditory-verbal communication with reference to disorders involving speech, language and hearing. The emphasis of the department is to provide an educational and research setting where students may learn models and theories of normal communicative function, and appropriate rationale, techniques and procedures for the evaluation and management of people with speech, language and hearing disorders.

In addition to classroom instruction in the area of normal and disordered communication, the department maintains a clinical facility for students to acquire practical experience through clinical services offered to clients by the UNT Speech and Hearing Center.

Programs of Study

The department offers undergraduate and graduate programs in the following areas:

- Bachelor of Arts with a major in speech-language pathology/audiology;
- Master of Arts, and
- Master of Science, both with a major in speech-language pathology; and
- Doctor of Audiology.

The undergraduate program is designed for persons wishing to pursue graduate study in speech-language pathology and audiology and offers an avenue for students interested in pursuing other health professions, teaching, psychology, gerontology

or law. The master's degree in speech-language pathology is required to be licensed in Texas and for clinical certification by the American Speech-Language-Hearing Association (ASHA). Beginning in the year 2012, a doctoral degree will be the entry-level degree needed to practice audiology.

The program provides basic preparation in the normal development and functioning of speech, language, and hearing, and introductory courses concerned with communication disorders. Undergraduates are introduced to the clinical aspects of speech-language pathology and audiology through course work and clinical experiences at the University of North Texas Speech and Hearing Center. All course selections must be approved by an undergraduate adviser or the department chair.

The department's master's and doctoral degree programs are accredited by the ASHA Council of Academic Accreditation [10801 Rockville Pike, Rockville, MD 20852; (800) 498-2071]. Satisfactory completion of the master's and doctoral programs enable individuals to meet the academic and clinical practicum requirements for ASHA's Certificate of Clinical Competence and the State of Texas license in speech-language pathology and audiology.

Bachelor of Arts

The Department offers the Bachelor of Arts degree with a major in speech-language pathology/audiology.

Degree Requirements

1. **Hours Required and General/College Requirements:** A minimum of 128 semester hours, of which 42 must be advanced, and fulfillment of degree requirements for the Bachelor of Arts degree as specified in the "General University Requirements" in the Academics section of this catalog and the College of Arts and Sciences requirements.
2. **Major Requirements:** Completion of at least 39 hours including: SPHS 3020, 3050, 3070, 3080, 4010, 4060 (6 hours), 4090, 4120, 4130, 4140, 4150 and 4210.
3. **Other Course Requirements:**
 - MATH 1680, Elementary Probability and Statistics.
 - To fulfill requirements for professional certification, students are encouraged to successfully complete a course in the natural, life and physical sciences.
 - Students majoring in speech and hearing sciences are required to complete 18 hours outside of the department. Students may elect one of the following:
 - a. a minor of 18 hours, including at least 6 advanced; or
 - b. 18 hours, including 9 advanced, selected from two or more departments outside speech and hearing sciences. The courses must be selected in consultation with the student's faculty adviser.

4. **Minor:** See “Other Course Requirements” above.
5. **Electives:** See four-year plan.
6. **Other Requirements:** Students should have a degree plan prepared as soon as the major is declared. A GPA of 2.0 must be maintained in the major.

BA with a Major in Speech-Language Pathology/Audiology

*Following is **one** suggested four-year degree plan. Students are encouraged to see their adviser each semester for help with program decisions and enrollment. Students are responsible for meeting all course prerequisites.*

FRESHMAN YEAR

FALL	HOURS
ENGL 1310, College Writing I*	3
LANG 2040, Foreign Language (intermediate)**	3
MATH 1680, Elementary Probability and Statistics	3
Social and Behavioral Sciences*	3
Wellness*	3
Total	15

SPRING	HOURS
ENGL 1320, College Writing II*	3
LANG 2050, Foreign Language (intermediate)**	3
Communication**	3
Elective	3
Visual and Performing Arts*	3
Total	15

SOPHOMORE YEAR

FALL	HOURS
PSCI 1040, American Government*	3
SPHS 3080, Nature of Communication Disorders	3
Elective	3
Humanities*	3
Physical Science**	4
Total	16

SPRING	HOURS
PSCI 1050, American Government*	3
SPHS 3020, Phonetics	3
SPHS 4130, Anatomical Bases of Speech and Hearing	3
Minor	3
Natural Sciences**	4
Total	16

JUNIOR YEAR

FALL	HOURS
HIST 2610, United States History to 1865*	3
SPHS 4010, Normal Speech and Language Development	3
SPHS 4150, Speech and Hearing Sciences	3
Elective	3
Laboratory Sciences**	4
Total	16

SPRING	HOURS
HIST 2620, United States History Since 1865*	3
SPHS 3050, Introduction to Disorders of Articulation and Phonology	3
SPHS 3070, Introduction to Audiology Literature**	3
Minor	3
Total	15

SENIOR YEAR

FALL	HOURS
SPHS 4060, Clinical Practicum in Speech-Language Pathology and Audiology	3
SPHS 4140, Introduction to Language Disorders	3
SPHS 4210, Clinical Methods in Speech-Language Pathology	3
Cross-Cultural, Diversity and Global Studies*	3
Elective	2
Minor	3
Total	17

SPRING	HOURS
SPHS 4060, Clinical Practicum in Speech-Language Pathology and Audiology	3
SPHS 4090, Basic Rehabilitative Audiology	3
SPHS 4120, Neurological Bases of Speech and Hearing	3
Minor	3
Minor (advanced)	3
Minor (advanced)	3
Total	18

*See the *University Core Curriculum* section of this catalog for approved list of course options.

**See *Arts and Sciences degree requirements* section of this catalog for approved list of course options.

Actual degree plans may vary depending on availability of courses in a given semester.

Some courses may require prerequisites not listed.

Minor

A minor in speech and hearing sciences requires a total of 18 semester hours from the following: SPHS 3020, 3050, 3070, 3080, 4010, 4090, 4120, 4130, 4140, 4150 and 4210. Minors must observe the system of prerequisites for courses.

Departmental advisers are available for consultation on the minor in speech and hearing sciences.

Graduate Degrees

The department offers degree programs leading to the Master of Arts or Master of Science in Speech-Language Pathology and the Doctor of Audiology. For information, consult the *Graduate Catalog*.

Speech and Hearing Center

The Speech and Hearing Center is open throughout the year for services to all UNT students and the public. The center provides professional evaluation

and remediation of disorders of articulation, language, voice and fluency. Services also include hearing testing, fitting for hearing aids and hearing protection devices, and aural rehabilitation for persons with impaired hearing.

Services are free to enrolled students, but fees for services are charged to faculty, staff and their families.

Courses of Instruction

All Courses of Instruction are located in one section at the back of this catalog.

Course and Subject Guide

The “Course and Subject Guide,” found in the Courses of Instruction section of this book, serves as a table of contents and provides quick access to subject area and prefixes.

Special Programs

The College of Arts and Sciences administers the offering of courses in the Division of Aerospace Studies and University Courses.

Division of Aerospace Studies

Divisional Office
Kendall Hall, Room 144
AFROTC-Det 835
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Denton, TX 76203-5400
(940) 565-2074
Web site: www.unt.edu/afrotc

Lt. Col. Troy Edgell, Chair

Faculty

Professor Edgell. Assistant Professors Lathrop, Myers.

Introduction

The Air Force ROTC Program develops skills and provides education vital to the career Air Force officer as an integral part of the UNT curriculum. Active-duty and reserve Air Force personnel provide all classroom instruction and program administration.

The program is open to male and female students. Freshmen may enroll in the four-year program, and sophomores through graduate students with at least two undergraduate or graduate academic years remaining at UNT may apply for a two- or three-year program. Deviations from these programs must be approved by the chair of the division. Students who complete any program with at least a bachelor's degree are awarded commissions as U.S. Air Force officers.

Programs of Study

Three- and Four-Year Program Eligibility Requirements

1. Full-time student.
2. In good physical condition.
3. Of good moral character.
4. Able to complete the Professional Officer Course before reaching the age of 29 1/2 years if programmed for flying training, or 34 years if programmed for non-flying training.
5. Able to meet eligibility requirements 2–4 of the two-year program below after the first two years of Air Force ROTC training (General Military Course).

Enrollment procedures for the first two years of Air Force ROTC, known as the General Military Course (GMC), are the same as for any other course at UNT. After completing the GMC, students who wish to compete for the last two years of the program, known as the Professional Officer Course (POC), must attain satisfactory results on the Air Force Officer Qualifying Test, physical fitness test and an Air Force medical examination.

Once these requirements have been met, students must attend four weeks of paid summer training at an Air Force base. As a POC, each student receives a tax-free stipend, for the duration of the school year. Juniors receive \$350 per month and seniors receive \$400 per month. Each student accepted to the POC must become a member of the Air Force Reserve (Obligated Reserve Section).

Two-Year Program Eligibility Requirements

1. Meet eligibility requirements 1–5 of the four-year program.
2. U.S. citizen.
3. Have at least a 2.5 cumulative grade point average.
4. Have at least two undergraduate or graduate academic years remaining at UNT.
5. Attain a satisfactory score on the Air Force Officer Qualifying Test, pass a physical fitness test and pass an Air Force medical examination.
6. Complete a paid six-week summer training course at an Air Force base.

Once students in the two-year program compete successfully for a slot in the POC, they may compete for the same stipend as the cadets in the four- and three-year program. Each student accepted into the two-year program must become a member of the Air Force Reserve (Obligated Reserve Section).

Credit for Required Courses

Completion of 12 semester hours of upper division ROTC courses can be substituted for PSCI 1050 with prior written approval from the student's major department.