

# School of Behavioral and Brain Sciences

## Speech-Language Pathology and Audiology (B.S.)

The Speech-Language Pathology and Audiology program offers study in the processes and disorders of speech, language, and hearing. The program provides the foundation for graduate study leading to career opportunities and clinical certification as a speech-language pathologist or audiologist. Students completing the B.S. degree and required clock semester credit hours of clinical practicum are also eligible for Texas state licensure as a speech-language pathology assistant. The curriculum in Speech-Language Pathology and Audiology focuses on the development of communicative abilities; the anatomical and physiological mechanisms underlying speech, language, and hearing; the causes of communication disorders in children and adults; and theories and techniques of assessment and treatment of communication disorders. Supervised clinical practicum provides students experience in clinical assessment and intervention with persons having communication impairments.

Students majoring in Speech-Language Pathology and Audiology are strongly encouraged to select electives in Psychology to complement course work in their major field. [PSY 3361](#) Cognitive Psychology, [PSY 4334](#) Lifespan Development, and [NSC 3361](#) Behavioral Neuroscience are especially relevant for Speech-Language Pathology and Audiology majors. Suggested electives in the major include [SPAU 3390](#) Clinical Practicum in Speech-Language Pathology (may be taken twice for credit), [SPAU 4325/PSY 3342](#) Exceptional Children, [SPAU 4342](#) Assessment Procedures in Speech-Language Pathology, and [SPAU 4395](#) Issues in the Management of Persons with Hearing Impairment.

Students who plan to attend graduate school in speech-language pathology or audiology should be aware that clinical certification by the American Speech-Language-Hearing Association requires that students complete at least one course in each of the following subject areas: Biological Sciences (e.g. biology, neuroscience), Physical Sciences (e.g. chemistry, physics), Behavioral Sciences (e.g. psychology, sociology), and Mathematics (statistics preferred.) Completion of this coursework prior to application to graduate school is strongly advised.

Students who wish to combine Speech-Language Pathology and Audiology with Psychology or Neuroscience should be able to meet requirements in both majors, and, with the approval of the Associate Dean, complete a double major. Students considering a double major should consult with their advisor regarding specific requirements. Students can complete Core Curriculum and Speech-Language Pathology and Audiology major requirements in a minimum of 78 semester credit hours, leaving 42 elective semester credit hours.

## Bachelor of Science in Speech-Language Pathology and Audiology

Degree Requirements (120 semester credit hours)

I. Core Curriculum Requirements<sup>1</sup>: 42 semester credit hours

Communication (6 semester credit hours)

3 semester credit hours Communication ([RHET 1302](#))

3 semester credit hours Communication Elective ([SPAU 3390](#))<sup>2</sup>

**Social and Behavioral Sciences (15 semester credit hours)**

6 semester credit hours Government ([GOVT 2301](#) and [GOVT 2302](#))

6 semester credit hours American History

3 semester credit hours Social and Behavioral Science Elective ([PSY 2301](#))<sup>2</sup>

**Humanities and Fine Arts (6 semester credit hours)**

3 semester credit hours Fine Arts ([ARTS 1301](#))

3 semester credit hours Humanities ([HUMA 1301](#))

**Mathematics and Quantitative Reasoning (6 semester credit hours)**

3 semester credit hours College Math (see Advisor for recommended courses)

3 semester credit hours Quantitative Methods (see Advisor for recommended courses)

**Science (9 semester credit hours with at least one lab course)**

3 semester credit hours Science ([SPAU 3344](#))<sup>2</sup>

6 semester credit hours Science Elective (Students planning to attend graduate school in speech-language pathology or audiology should take a minimum of one course in the biological sciences and one course in the physical sciences. See Advisor for options.)

**II. Major Requirements: 33 semester credit hours<sup>3</sup>**

**Major Preparatory Courses (3 semester credit hours)<sup>3</sup>**

[PSY 2301](#) Introduction to Psychology<sup>3</sup>

**Major Core Courses (39 semester credit hours)<sup>3</sup>**

[SPAU 3301](#) Communication Disorders

[SPAU 3303](#) Normal Language Development

[SPAU 3304](#) Communication Sciences

[SPAU 3340](#) Articulation Disorders

[SPAU 3341](#) Audiology

[SPAU 3343](#) Phonetics

[SPAU 3344](#) Anatomy and Physiology of Speech and Hearing<sup>3</sup>

[SPAU 3345](#) Neural Basis of Communication

or [NSC 3361](#) Behavioral Neuroscience

[SPAU 3388](#) Clinical Observation in Speech-Language Pathology

[SPAU 3390](#) Clinical Practicum in Speech Language Pathology<sup>3</sup>

[SPAU 4308](#) Language Disorders in Children

[SPAU 4394](#) Multicultural Aspects of Communication Disorders

or [SPAU 4393](#) Language in Culture and Society

SPAU elective (3 semester credit hour course with SPAU prefix)

III. Elective Requirements: 45 semester credit hours

**Advanced Electives (6 semester credit hours)**

Breadth Electives: 6 semester credit hours of upper-division courses, or lower-division courses that have prerequisites that are outside of Speech-Language Pathology and Audiology.

**Free Electives (39 semester credit hours)**

At least 39 semester credit hours of lower- or upper-division courses of the student's choice. Students are encouraged to explore areas of concentration in Speech-Language Pathology and Audiology as well as explore interests outside the field. At least 51 semester credit hours of upper-division semester credit hours are required for graduation.

## Minor in Speech-Language Pathology and Audiology

Students interested in communication sciences and disorders may elect to minor in Speech-Language Pathology and Audiology. Students complete 18 semester credit hours including 12 required semester credit hours of foundation coursework and 6 elective semester credit hours. Foundation coursework in conjunction with elective semester credit hours permits students to choose to emphasize hearing science/audiology, language development and disorders, or speech production and perception. Students majoring in Psychology, Neuroscience, or Cognitive Science, or students with interests in the health sciences may find that a minor in Speech-Language Pathology and Audiology adds a valuable interdisciplinary dimension to their overall plan of study and may enhance their opportunities for graduate study. No semester credit hours may be used to satisfy both major and minor requirements; however, free elective semester credit hours or major preparatory classes may be used to satisfy the minor. At least one-third of the semester credit hours for a minor must be taken at UT Dallas.

**Foundation Courses (12 semester credit hours required)**

[SPAU 3301](#) Communication Disorders

[SPAU 3303](#) Normal Language Development

[SPAU 3304](#) Communication Sciences

[SPAU 3343](#) Phonetics

**Elective Courses (select 6 semester credit hours)**

[SPAU 3340](#) Articulation Disorders

[SPAU 3341](#) Audiology

[SPAU 3344](#) Anatomy and Physiology of Speech and Hearing

[SPAU 3388](#) Clinical Observation in Speech-Language Pathology

[SPAU 3390](#) Clinical Practicum in Speech-Language Pathology

[SPAU 4308](#) Language Disorders in Children

[SPAU 4393](#) Language in Culture and Society

[SPAU 4395](#) Issues in the Management of Persons with Hearing-Impairment

## Fast Track Baccalaureate/Master's Degrees

UT Dallas undergraduate students with strong academic records who intend to pursue a master's degree in Communication Disorders at the University may consider an accelerated undergraduate-graduate plan of study. If accepted into the program, students may take up to 15 semester credit hours of graduate courses that may be used to complete the baccalaureate degree and also to satisfy requirements for the master's degree. Students must earn grades of B or better in graduate courses taken. Students must have completed at least 90 semester credit hours toward a baccalaureate degree before beginning Fast Track course work. Students may apply for Fast Track admission up to one semester before they reach 90 semester credit hours. To qualify for admission, students must have completed at least 18 semester credit hours in major field core courses at UT Dallas. Application for admission to the Fast Track is through the graduate Communication Disorders program, not through Enrollment Services. GRE scores are required. For applications and instructions, please contact the Associate Dean's office.

1. Curriculum Requirements can be fulfilled by other approved courses from accredited institutions of higher education. The courses listed in parentheses are recommended as the most efficient way to satisfy both Core Curriculum and Major Requirements at UT Dallas.
2. A required Major course that also fulfills a Core Curriculum requirement. Semester credit hours are counted in Core Curriculum.
3. A required Major course that also fulfills a Core Curriculum requirement. Nine (9) semester credit hours are counted in Core Curriculum.

Updated: April 6, 2014 - Visitor: 1333