

Speech and Hearing Science, BS

LASHSBS

The BS/MS accelerated option for this program is not currently available to ASU Online students.

Understand the foundations of human communication and gain a well-rounded education in the speech, language and hearing sciences.


Program description

The BS program in speech and hearing science engages students in study of the normal aspects of the communication process, with emphasis on:

- the human communication system, including the anatomy and physiology of the hearing and speech mechanisms
- normal development of speech and language production and perception
- speech, language and hearing science

The curriculum enables students to develop knowledge and skills to evaluate and determine speech and language deficits and disorders. Upper-division coursework introduces clinical methods and disorders of speech, language and hearing.

At a glance

- **College/School:** [College of Health Solutions](#)
- **Location:** [Tempe](#) or [Online](#), [ASU Local](#)
- **Second language requirement:** No
- **First required math course:** MAT 117 - College Algebra or MAT 170 Precalculus
- **Math intensity:** Moderate 

Required courses (Major Map)

[2024 - 2025 Major Map \(on-campus\)](#)

[2024 - 2025 Major Map \(online\)](#)

[Major Map \(Archives\)](#)

Concurrent program options

Students pursuing concurrent degrees (also known as a "double major") earn two distinct degrees and receive two diplomas. Working with their academic advisors, students can create their own concurrent degree combination. Some combinations are not possible due to high levels of overlap in curriculum.

Accelerated program options

This program allows students to obtain both a bachelor's and master's degree in as little as five years. It is offered as an [accelerated bachelor's plus master's degree](#) with:

[Auditory and Language Neuroscience, MS](#)

Acceptance to the graduate program requires a separate application. Students typically receive approval to pursue the accelerated master's during the junior year of their bachelor's degree program. Interested students can learn about eligibility requirements and [how to apply](#).

Admission requirements

General university admission requirements:

All students are required to meet general university admission requirements.

[First-year](#) | [Transfer](#) | [International](#) | [Readmission](#)

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about [ASU tuition and financial aid](#) options to find out which will work best for them.

Change of Major Requirements

A current ASU student has no additional requirements for changing majors.

Students should visit the [Change of Major form](#) for information about how to change a major to this program.

Attend online

ASU Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may [view the program's ASU Online page](#) for program descriptions and to request more information.

ASU Local

It is now possible to earn an ASU degree with [ASU Local](#), an integrated college experience in which students take advantage of in-person success coaching and programming experiences on site while completing one of 130+ undergraduate online degree programs, all of which come with online faculty interaction and tutoring support.

Transfer options

ASU is committed to helping students thrive by offering tools that allow personalization of the transfer path to ASU. Students may use [MyPath2ASU®](#) to outline a list of recommended courses to take prior to transfer.

ASU has [transfer partnerships](#) in Arizona and across the country to create a simplified transfer experience for students. These pathway programs include exclusive benefits, tools and resources, and they help students save time and money in their college journey.

Program learning outcomes

Program learning outcomes identify what a student will learn or be able to do upon completion of their program. This program has the following program outcomes:

- Apply knowledge of typical adult speech and language profiles to evaluate speech and language deficits.
- Apply knowledge of typical speech and language development to evaluate developmental speech and language disorders.
- Evaluate the results of audiograms, applying knowledge of normal hearing to determine hearing loss and auditory pathologies.

Global opportunities

Global experience

With more than 300 [Global Education program opportunities](#) available to them, speech and hearing science students are able to tailor their experience to their unique interests and skill sets. Whether in a foreign country, in the U.S. or online, students build communication skills, learn to adapt and persevere, and are exposed to research and internships across the world, increasing their professional network.

The College of Health Solutions recommends [these programs](#) for students majoring in speech and hearing science.

Career opportunities

Positions in speech-language pathology and audiology are in high demand, rated as careers with bright outlooks by the U.S. Department of Labor's Occupational Information Network. Employment opportunities for program graduates may include positions as:

- audiology assistants
- hearing aid or cochlear implant company representatives
- research assistants or associates in behavioral disciplines
- speech-language pathology assistants
- support personnel in rehabilitation or health facilities

Many graduates of speech and hearing sciences gain entrance to graduate-level programs in speech-language pathology or audiology. In both fields, a graduate degree is required for employment.

The undergraduate degree in speech and hearing science is also excellent preparation for those who wish to enter professional or graduate programs in fields such as:

- counseling
- education
- medicine
- rehabilitation
- social work
- special education
- teaching for the deaf

Graduates work with a variety of populations, including people on the autism spectrum; bilingual language learners; those with delayed or disordered speech and language or those experiencing hearing impairment or stuttering; patients recovering from strokes; or patients with degenerative or neurological disease. Graduates work with patients and clients across the life span, from infants to geriatrics, in a variety of settings.

Example job titles and salaries listed below are not necessarily entry level, and students should take into consideration how years of experience and geographical location may affect pay scales. Some jobs also may require advanced degrees, certifications or state-specific licensure.

Career	*Growth	*Median salary
<u>Advocate</u> 🌟	8.6%	\$38,520
<u>Audiologist</u> 🌟	10.6%	\$82,680
<u>Community Health Worker</u> 🌟	14.1%	\$46,190
<u>Hearing Aid Specialist</u> 🌟	14.5%	\$59,020

<u>Human Behavior Researcher</u> ☀	4.8%	\$50,470
<u>Speech Language Pathology Assistant</u> ☀	5.7%	\$40,420
<u>Speech Pathologist</u> ☀	19.3%	\$84,140

* Data obtained from the Occupational Information Network (O*NET) under sponsorship of the U.S. Department of Labor/Employment and Training Administration (USDOL/ETA).

☀ Bright Outlook

Professional licensure

ASU programs that may lead to professional licensure or certification are intended to prepare students for potential licensure or certification in Arizona. Completion of an ASU program may not meet educational requirements for licensure or certification in another state. For more information, students should visit the [ASU professional licensure](#) webpage.

Contact information

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