

# Bachelor of Arts in Communication Sciences and Disorders in Macomb

## Why Wayne State?

Wayne State offers a highly respected BA-CSD degree that provides students with excellent preparation for entry into graduate programs in Audiology and Speech-Language Pathology. Wayne State students in the BA-CSD program are taught by instructors whose research and/or clinical experiences make them exceptionally well-qualified to teach their individual subject areas. In addition, all BA students have the opportunity to observe and participate in therapy sessions in the WSU Speech and Language Center on the main campus.

## Why earn a BA in CSD?

A Bachelor of Arts in Communication Sciences and Disorders or equivalent post-baccalaureate course work is required for admission to graduate programs in Audiology and Speech Language Pathology. The MA –SLP and the AuD are entrylevel degrees for the professions of Speech Language Pathologist and Audiologist, respectively.

Careers in Audiology and Speech Language Pathology are projected to grow by 19 to 25% through 2018, according to the U.S. Bureau of Labor Statistics. The range for the middle 50% of salaries for Audiologists and Speech Language Pathologists is \$50,000 to \$80,000 per year. In addition to full-time positions, part time and contract positions are available.

## Careers in Audiology

Audiologists are health care professionals who study, diagnose and treat normal and impaired hearing, balance and related ear problems. Audiologists treat people of all ages and work in many different types of clinical and educational settings, including schools, hospitals, community clinics, rehabilitation centers, health departments, physicians' offices, industries with hearing conservation programs and private practice. Audiologists use audiometers, computers and many other testing devices to assess the nature and extent of individuals' hearing loss and to diagnose balance disorders. They may independently develop and carry out treatment programs or work with teams of health and education professionals to plan and deliver service to infants, children and adults. Sensory and neural problems related to hearing and balance can result from a variety of causes including genetic disorders, birth trauma, aging, exposure to loud sounds, certain viruses and some medications.

Individuals who wish to enter the profession of Audiology must earn an AuD degree after their BA.



"The instructors brought their real-life experience into the curriculum and made it relevant to today's job market."

— Leslie Stovall



**AIM HIGHER**

## Careers in Speech-Language Pathology

Speech-Language Pathologists are health care professionals who study, diagnose and treat normal and impaired language, speech, voice and swallowing. SLPs treat people of all ages, from infants to the elderly and work in many clinical and educational settings such as schools, hospitals, clinics, health departments, adult day care and centers for persons with developmental disabilities. SLPs use a variety of tests, instruments and other resources to assess, diagnose, treat and help prevent communication disorders. Speech, language and swallowing impairments can be caused by congenital disorders such as cerebral palsy and cleft palate, by developmental delays or disorders including autism, learning disabilities and stuttering, and by problems acquired through brain injury, stroke, pathologies of the head and neck, hearing loss, and learning a non-native language. Speech-language pathologists may teach clients how to produce sounds, develop or improve their oral or written communication skills, use alternative/augmentative communication devices, use compensatory strategies to swallow without inhaling or choking on food, and manage the apprehension and misunderstanding that can result from speech and language problems.

### Advising

Freshmen should attend a Freshman Orientation scheduled by the university where you will learn about general education requirements. Major courses in audiology and speech-language pathology are typically taken in the sophomore and junior years. A clinical practicum in the Wayne State Speech and Language Center is completed in the senior year. Undergraduates receive advising through the University Advising Center and through a department advisor in CSD. University advising may be contacted at <http://advising.wayne.edu>. Appointments with a CSD advisor may be made by calling the department's main office at (313) 577-3339.

#### For more information contact:

(313) 577- 3339  
aslp@wayne.edu  
[www.clas.wayne.edu/csd](http://www.clas.wayne.edu/csd)

Individuals who wish to enter the profession of Speech-Language Pathology must earn a Master of Arts in Speech-Language Pathology after their BA.

Courses offered in Macomb for the Major in Communication Sciences and Disorders

- SLP 5080 Phonetics of American English
- SLP 5090 Anatomy and Physiology of the Speech Mechanism
- SLP 5120 Speech Sciences
- SLP 5300 Introduction to Speech Language Pathology
- SLP 5310 Clinical Methods
- SLP 5320 Normal Language Acquisition
- SLP 6460 Language and Phonological Disorders
- SLP 6480 Organic Disorders
- AUD 5400 Introduction to Audiology
- AUD 5420 Introduction to Aural Rehabilitation
- SLP 5360 Clinical Practicum – Main campus only

Course credits in the following non-major areas are also required for professional certification in Audiology or Speech-Language Pathology:

Biological science	3 credits
Physical science	3 credits
College level mathematics or statistics	3 credits
Behavioral science	3 credits
Social science	3 credits

### Post-bachelor in Audiology and Speech-Language Pathology

The post-bachelor program is a non-degree program for students interested in speech-language pathology or audiology, who currently hold a 4 year degree in some field, but do not have their undergraduate degree in the discipline. These students are interested in obtaining their Master's degree, but need additional coursework before applying to our graduate program. The post-bachelor program consists of 10 required courses in the speech-language pathology (SLP) and audiology (AUD) disciplines. It is approximately 30 credits and takes approximately 1 year to complete.

WAYNE STATE  
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AND SCIENCES

[macomb.wayne.edu](http://macomb.wayne.edu)