### Speech, Language, & Hearing Sciences

This major prepares you for a career in Speech-Language Pathology or Audiology. General speech, psychology, education, sociology, and medicine are other areas one must be knowledgeable in to pursue a career in the Communications Disorders field.

A bachelor’s degree allows a student to be eligible to apply for a master’s degree in speech, language, pathology or a doctorate in audiology. The bachelor’s degree does NOT allow a student to be an independent practitioner. Some NMU graduates from this program find employment as speech-language pathology assistants or in other related fields.

This degree prepares you for a variety of related occupations in the field. A conventional option would involve employment as a speech-language pathologist, treating individuals who have difficulty with articulation, voice, fluency, and/or language or an audiologist who evaluates and rehabilitates persons with hearing loss.

### Skills and Competencies

A person who majors in Speech, Language and Hearing Sciences must pay attention to detail. Excellent speaking and writing skills are required in the profession. One must be sensitive, patient, empathetic, and self-motivated. A speech-language pathologist helps those who stutter increase their fluency. They also help people who have had strokes regain language and speech skills. Answering questions and counseling families to understand and deal with speech and language disorders are also a component of a speech-language pathologist’s job. An audiologist evaluates hearing and balance, dispenses hearing aids, and provides aural rehabilitation services.

### Course Work

This degree includes the following courses as part of the program requirements, and specific major requirements along with general education courses and graduation requirements.

#### Speech, Language, & Hearing Sciences Core

- SL150 Intro to SLHS (4 cr.)
- SL160 Anatomy of the Speech & Hearing Mechanism (4 cr.)
- SL200 Phonetics (4 cr.)
- SL257 Fluency Disorders (4 cr.)
- SL320 Speech and Voice Science (4 cr.)
- SL351 Introduction to Audiology (4 cr.)
- SL355 Language Development (4 cr.)
- SL356 Language Disorders (4 cr.)
- SL370 Observation in SLHS (2 cr.)
- SL400 Speech Sound Disorders (4 cr.)
- SL451 Aural Rehabilitation (4 cr.)
- SL459 Cognitive Neuroscience (4 cr.)
- SL460 Cognition, Communication, Aging (4 cr.)
- SL464 Methods of Diagnosis (4 cr.)
- SL465 Methods of Treatment (4 cr.)

#### Other required courses

- PY100 Introduction to Psychology (4 cr.)
- PY305 Psychological Statistics (4 cr.) or MA 171 Intro to Probability and Stats (4 cr.)
- Physics or Chemistry Elective (3-4 cr.)
- Biology Elective (3-4 cr.)
  - BI104 Human Anatomy and Phys. (4 cr.)
  - BI111 Intro Biology: Principles (4 cr.)
  - BI203 Medical Microbiology (3-5 cr.)
  - BI207 Human Anatomy and Phys. I (4 cr.)
  - BI208 Human Anatomy and Phys. II (4 cr.)
  - BI221 Comparative Anatomy (4 cr.)
  - BI225 Physiology of Aging (3 cr.)
  - BI312 Genetics (4 cr.)

Detailed course descriptions can be found at www.nmu.edu/bulletin.

### Career Development

You should begin the resume-building process as soon as you can. Your academic adviser can guide you in this process. The Academic and Career Advisement Center can assist you with career planning, while Career Services will help you fine tune your resume and look for jobs related to your field. In the meantime, the more hands-on experience you have, the better the chances are that you will find a job. Your academic course work is vital, so be sure to maintain a high grade point average.

Students require a 3.0 GPA for graduate work in Audiology and a 3.4 overall GPA for admission to a Speech-Language Pathology Graduate Program.

### Additional Considerations

These careers allow rewarding experiences by helping people lead better lives through enhancement of communication and swallowing function.

Government careers allow for occupational advancement as well as provide great benefits.

For some job opportunities in these fields, one must be certified in the appropriate area. Completion of the Master’s degree is a standard credential for Speech-Language Pathology and a Doctorate for Audiology.

### Job Outlook

Recent population trends of people living longer and general population expansion have opened many careers within this field. The diverse range of professions varies. The median salary for an SLP is $74,680 and an audiologist’s median salary is $75,920. Pay will vary from 9 month academic to 12 month positions.
Potential Careers

NMU's Speech, Language and Hearing Sciences Program prepares students for employment in the following careers:

- Department of Education
- Department of Health & Human Services
- Department of Veterans Affairs
- Geriatric Facilities
- Government Health Facilities
- Health Maintenance Organization
- Hospitals
- National Institute of Health
- Nursing Care Facilities
- Public Health Departments
- Rehabilitation Centers
- Schools

Additional Resources and Information

For Career Planning and Opportunities:
Academic & Career Advisement Center
3302 C.B. Hedgcock
906-227-2971
www.nmu.edu/acac

School of Clinical Sciences
1515 West Science
906-227-2125
www.nmu.edu/clinicalsciences

For Job Search, Resume and Career Information:
Career Services
3502 C.B. Hedgcock
906-227-2800
www.nmu.edu/careers

For Information about NMU Student Organizations Associated with this Major:
Center for Student Enrichment
1206 University Center
906-227-2439
www.nmu.edu/cse

National Student Speech, Language, Hearing Association

Internet Resource Links:
www.careers.org
www.bls.gov

For Career Information with National Organizations:
www.asha.org - American Speech Language Hearing Association (ASHA)
www.audiology.com - American Academy of Audiology
www.nsslha.org - National Student Speech, Language, Hearing Association (NSSLHA)