

Department of Speech, Language and Hearing Sciences: BS-SLHS

Program: BS in Speech, Language and Hearing Sciences

Program Contact and Title: Kristine Strand, Clinical Associate Professor

College/School Contact and Title: Sargent College/M. Matthies, Sr. Assoc. Dean

1&3 List the learning outcomes for the program and the evidence we are currently/will gather:

A. Graduates from the program will show measureable progress in the basic foundation knowledge that underlies research and clinical work in speech, language and hearing sciences.

Measurement of the outcome will be based on knowledge gained across the semester on a pre-test (percentage increase) comparison in SH523 Speech Science. This course was chosen as a measurement opportunity because it requires integration of information from phonetics, anatomy and physiology, physical science and math pre-requisite courses.

B. Graduates from the program will be able to apply hearing science, disability awareness, and audiological testing to an analysis of the effects of hearing loss on a specific individual that includes remediation recommendations.

Students complete a case-study assignment in SH542, Audiological Rehabilitation, which requires them to integrate information across their speech perception and psychosocial implications of hearing loss. The rubric for this assignment allows for a specific judgment of the application of audiological principles to evaluate the percentage of students able to achieve the desired level of integration of foundation knowledge to appropriate treatment recommendations.

C. Students will analyze clinic patients, research lab experiences or other in-depth data that develops skills which can apply directly to their graduate school and/or post-BS employment opportunities.

The outcome will evaluate the percentage of students who successfully complete and document 25 observation hours that meet ASHA requirements, demonstrate a comparable level of engagement in research or other formal option for immersion in an applied content area. This outcome will be measured via SH547, UROP or independent study courses with research faculty and other in-depth, relevant experiences.

D. Students will interpret data from speakers with phonological disorders and support their conclusions by justifying the scope of their analyses, using primary journal articles and providing a coherent summary of their thought process.

The percentage of students who score at a B- or better on a cumulative term paper in SH505 Introduction to Phonological Disorders will be measured. This project requires integration of knowledge across the curriculum, critical thinking with respect to the application of theory to a complex and potentially contradictory set of circumstances along with persuasive writing.

E. Students will apply their coursework to a clinical, research or other professional setting to complete a project or other duties assigned by the internship supervisor.

SLHS students participate in SH640 Senior Seminar: Capstone Internship during the last semester of their senior year. They are assigned to internship s compatible with their interests and career goals. The percentage of students will be tracked who receive a positive review from their internship supervisors as measured with a professional behavior survey that also considers the contribution made by the student at his/her work site.

The evidence for each of these metrics will be interpreted by the undergraduate advisors' group within the SLHS department and reported to the full faculty.