LEARNING OUTCOMES:
SPEECH & HEARING SCIENCE,
PHD

Learning Outcomes for the degree of Doctor of Philosophy in Speech &
Hearing Science

1. Identify and hone a research area in communication sciences and/
or disorders, mastering its scientific and theoretical knowledge base
by reading and critically evaluating the literature and seeking learning
opportunities with a network of interdisciplinary experts (both on and
off-campus).
2. Develop expertise and independence in conducting scientific
research (including statement of the problem/hypotheses, design
of the experimental method, collection of data, analysis of data,
interpretation of results, and ethical conduct of research), in order to
solve problems related to communication science and disorders; and
in seeking funding for research.
3. Develop expertise and independence in disseminating findings (oral &
written) to the broader community.
4. Develop long-term research goals, layout a plan to accomplish these
goals, and determine an immediate career path (post-doctoral fellow
positions, faculty position, etc.).