

COMMUNICATION SCIENCES AND DISORDERS

Learning Outcomes

Master of science (M.S.)

1. **KNOW:** Graduates will be able to demonstrate deep conceptual understanding and proficiency in theories related to the field of communication sciences and disorders.
2. **KNOW:** Graduates will be able to demonstrate applied clinical principles and practices required to provide competent clinical services.
3. **THINK:** Graduates will be able to critically conceptualize and define the critical aspects of a clinical case and determine and apply practical and theoretically driven solutions.
4. **APPLY/CREATE:** Graduates will demonstrate proficiency in assessing, designing, and executing a research strategy to answer significant questions that have real world applications in the field of communication sciences and disorders.
5. **COMMUNICATE:** Graduates will be able to effectively communicate relevant theory, evidence-based practice, and decision-making during group presentations of clinical cases and client outcomes.
6. **COMMUNICATE:** Graduates will be able to effectively communicate research and clinical evidence in presentations at local, national, and/or international meetings or conferences.
7. **PROFESSIONAL PRACTICE:** Graduates will demonstrate an understanding of and commitment to clinical ethics, collaboration, as well as federal guidelines for service provision and client protection (e.g., IDEA, HIPAA).

Doctor of Philosophy (Ph.D.)

1. **KNOW, APPLY/CREATE:** Graduates will demonstrate command of the history and current developments in theory and methods relevant to their specific area of study within the field of communication sciences and disorders.
2. **KNOW:** Graduates will master the current literature relevant to their specific area of study within the field of communication sciences and disorders.
3. **APPLY/CREATE, COMMUNICATE:** Graduates will formulate and execute at least two independent research projects that significantly contribute to the knowledge base and theory in their specific area of study within the field of communication sciences and disorders.
4. **COMMUNICATE:** Graduates will articulate arguments and ideas with clarity in oral presentations and written formats and use the conventions of the discipline specific area of study within the field of communication sciences and disorders.
5. **PROFESSIONAL PRACTICE:** Graduates will demonstrate knowledge of the professional standards of scholarly and professional work in their specific area of study within the field of communication sciences and disorders through their written and oral works, and interactions with colleagues.