

PH.D. IN OCCUPATION AND REHABILITATION SCIENCE

(Collaboration, Communication, Reasoning, Creativity). Our students will be prepared as educators and researchers to further the science and education of occupational therapists across the world.

The interdisciplinary Doctor of Philosophy (Ph.D.) degree in Occupation and Rehabilitation Science (<https://www.chhs.colostate.edu/ot/programs-and-degrees/ph-d-in-occupation-and-rehabilitation-science/>) offers graduate training in research dedicated to assisting people of all ages and abilities to perform and participate in everyday occupations as a source of lifelong meaning, development, health, and well-being. The program was created to meet the national demand for Ph.D.-trained scientists and educators in occupational therapy and related disciplines. Graduates typically pursue post-doctoral education or academic careers in higher education; additional career opportunities exist in industry and government.

Please contact the Occupational Therapy Department for further details by calling (970) 491-6253 or emailing the department at otinfo@colostate.edu.

Students interested in graduate work should refer to the Graduate and Professional Bulletin (<http://catalog.colostate.edu/general-catalog/graduate-bulletin/>) and the Department of Occupational Therapy (<http://ot.chhs.colostate.edu/>).

Program Learning Objectives

Students will:

1. Integrate relevant knowledge from occupational science and rehabilitation science and apply that knowledge to problems that people face in performing and participating in everyday occupations and contexts across the lifespan.
2. Design and implement research that draws upon a synthesis of occupational and rehabilitation science to advance understanding of human performance and participation.
3. Disseminate knowledge of human performance and participation through scientific meetings and peer-reviewed journals.
4. Write and submit competitive grant proposals.
5. Design and implement learning experiences grounded in sound teaching and learning theories that are supported with evidence.
6. Effectively participate in interdisciplinary research teams.
7. Mentor students and research assistants.

Institutional Learning Objectives

The CSU Occupation and Rehabilitation Science Ph.D. Program was designed to develop well trained scientists in the interdisciplinary study of occupation and rehabilitation sciences. Our Program Learning Objectives (see above) align with the CSU's Institutional Learning Objectives by supporting clinicians on their pathway to teaching, mentoring, and participation in interdisciplinary research teams. Thus, we emphasize a foundation in understanding occupation and rehabilitation science and the application of science to research supporting performance and participation in everyday occupations; research experiences include grant writing, study design, team interdisciplinary science, dissemination, and mentoring of research assistants (Collaboration, Responsibility, Communication, Creativity, Reasoning).

Additionally, our Ph.D. students will gain skills in sound teaching and learning theories and in mentoring students and research assistants