LEARNING OUTCOMES: NUTRITIONAL SCIENCES, PHD

Learning outcomes for the Doctor of Philosophy in Nutritional Science

1. Doctoral students in the Division of Nutritional Sciences will integrate scientific reasoning and advanced knowledge of the principles of nutritional sciences to effectively explain key concepts of nutrition and metabolism and discuss a broad range of nutritional sciences issues.

2. Doctoral students in the Division of Nutritional Sciences will develop expert level knowledge and training in a signature interdisciplinary research area that will equip them to identify and solve the complex issues facing the highly interdisciplinary field of nutritional sciences.

3. Doctoral students in the Division of Nutritional Sciences will be able to analyze and interpret data from research and scientific literature and apply experimental results to improve health and well-being at the local, national and international levels.

4. Doctoral students in the Division of Nutritional Sciences will develop an understanding of professional and scientific ethics and the impact of nutritional sciences research methods and outcomes in a societal and global context.

5. Doctoral students in the Division of Nutritional Sciences will develop outstanding oral and written communication skills to facilitate effective dissemination of scientific knowledge or interdisciplinary research findings to technical and non-technical audiences.

6. Doctoral students in the Division of Nutritional Sciences will combine interdisciplinary research with robust professional development and leadership training, distinguishing themselves from other students with a nutritional sciences degree and facilitating a highly successful transition to a career as a leader in academia, industry or policy.