

# NUTRITION AND METABOLISM, PHD

## LEARNING OUTCOMES

### LEARNING OUTCOMES

1. Articulates research problems, potentials, and limits with respect to theory, knowledge, and practice in nutrition and metabolism. Specific knowledge areas of focus include intermediary metabolism, functions and metabolism of vitamins and minerals, nutrition-related diseases such as obesity and diabetes, and fundamental principles of epidemiology and nutrition policy.
2. Formulates ideas, concepts, designs, and/or techniques beyond the current boundaries of knowledge in nutrition and metabolism.
3. Creates original research and scholarship that makes a substantive contribution to nutrition and metabolism.
4. Demonstrates breadth of knowledge of nutrition and metabolism.
5. Advances contributions of the field of nutrition and metabolism to society.
6. Communicates complex ideas in a clear and understandable manner through both written and oral presentations.
7. Fosters and practices ethical and professional conduct.