

NUTRITION AND METABOLISM, PHD

THE STUDENT EXPERIENCE

Modern nutrition is a multidisciplinary, integrative science, and the Nutrition and Metabolism graduate program has been developed to meet this diversity in approach and objective. It is the program's goal to provide graduate students interested in nutrition with an opportunity to obtain specialized training in a specific research area and also to obtain a general background in the science and practice of nutrition. The program is sufficiently flexible to allow students with a wide variety of undergraduate degrees to meet the background prerequisites. The program draws on the strengths of faculty in a number of the university's colleges and academic departments to enhance the instructional and research experience.

LEARN THROUGH YOUR RESEARCH

The training objectives of the Nutrition and Metabolism graduate program are to provide students with an understanding of basic nutritional principles as they apply to humans, animals, and molecular models, to provide them with current knowledge in each area of emphasis, to make them aware of the integrative and multidisciplinary nature of nutrition research, and to direct them toward a successful career through the thesis and publications.

Throughout their graduate career, Nutrition and Metabolism students partner with a faculty mentor for in-depth research and career guidance. New PhD students rotate in three different labs during their first semester to find the best research and mentorship fit.

BUILD COMMUNITY AND NETWORKS

The Nutrition and Metabolism graduate program offers opportunities to work with over 50 faculty members from 19 different departments at UW–Madison. The graduate faculty have well-developed, competitively-funded research programs and have been nationally recognized for their activities. They are active in national and international nutrition activities, and serve on editorial boards, as society officers, and as participants in numerous workshops and on advisory committees.

Network within your field(s) by attending international and national conferences and scientific meetings with professional development funds provided to accepted students.