

# NUTRITIONAL SCIENCES

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| <b>Graduate Program Head</b> | Meg Bruening                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Program Code</b>          | NUTR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Campus(es)</b>            | University Park (Ph.D., M.S.)<br>World Campus (M.P.S.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Degrees Conferred</b>     | Doctor of Philosophy (Ph.D.)<br>Master of Science (M.S.)<br>Master of Professional Studies (M.P.S.)<br>Dual-Title Ph.D. in Nutritional Sciences and Clinical and Translational Science<br>Dual-Title Ph.D. in Nutritional Sciences and International Agriculture and Development<br>Dual-Title Ph.D. in Nutritional Sciences and Social and Behavioral Neuroscience<br>Integrated B.S. in Nutritional Sciences and M.P.S. in Nutritional Sciences<br>Integrated B.S. in Nutritional Sciences and M.S. in Nutritional Sciences |
| <b>The Graduate Faculty</b>  | View ( <a href="https://secure.gradsch.psu.edu/gpms/?searchType=fac&amp;prog=NUTR">https://secure.gradsch.psu.edu/gpms/?searchType=fac&amp;prog=NUTR</a> )                                                                                                                                                                                                                                                                                                                                                                    |

## Ph.D., M.S., Dual-title Ph.D. (Nutritional Sciences and Clinical and Translational Sciences or Social and Behavioral Neuroscience or International Agriculture and Development)

The M.S. and Ph.D. programs provide advanced training in nutritional sciences with a strong emphasis on cross-cutting, impactful research that addresses nutritional issues of clinical and public health relevance. The curriculum provides a strong foundation in metabolism, nutritional epidemiology, and behavioral nutrition. The programs are designed to enable flexibility to meet the professional objectives of the individual student. Students may emphasize molecular and cellular nutritional sciences, nutritional biochemistry, applied human nutrition, applied animal nutrition, nutrition education, and nutrition in public health. Graduates are prepared for research, teaching, or policy roles in academia, government and non-government agencies, health care, and public or private companies.

## M.P.S.

The online professional master's degree (M.P.S.) is designed for those seeking to become registered dietitians, for those already registered and interested in enhancing their careers, and for those interested in pursuing a career with a focus in Nutritional Sciences. Graduates of the program may expect to become leaders on the health care team and other practice teams, and share their knowledge and expertise with other health care professionals and colleagues. Graduates will be positioned for career

success and will be innovators in today's dynamic health and wellness sector.

The M.P.S. degree is also offered with an experiential learning track that requires additional course work. Upon completion of the experiential learning track, students will receive a Verification Statement which qualifies them to take the Registered Dietitian Nutritionist credentialing examination.

This is a supervised experiential learning track of the M.P.S. degree program. This track requires that the student complete an additional 9 credits for a total of 39 credits and includes an experiential learning component (6 credits) integrated with the coursework. Three credits of coursework for the Experiential Learning Track of the M.P.S. are online and 6 credits of the coursework are in residence at either the Hershey, PA or University Park, PA and remote/distance geographical locations. Remote geographic locations require students to obtain preceptors/sites in the geographical location in which they reside. These preceptors/sites must be approved by the program prior to admission.