Specializations and Course Listings

Tufts University | Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy

Friedman Online Core*

Nutrition science*	Quantitative reasoning	Policy and programs	Experiential learning
NUTC 202: Foundations of Nutrition Science **OR** NUTR 245 & 246: Scientific Basis for Nutrition, Micro & Macronutrients **OR** NUTR 370/371: Nutritional Biochemistry and Physiology: Macro & Micronutrients	NUTR ON 250: Statistical Methods for Health Professionals I	Understanding mechanisms and functions of policy processes and initiatives (e.g., laws, regulations, programs). Courses that fulfill the requirement are indicated by double asterisk (**) below.	Hands-on practical experience to enhance the in-class learning experience
1-2 courses **3-6CR, FALL/SPR**	*1 course* **3CR, FALL**	*1 course,* **3CR, VARIES**	*Minimum of 120 hours*

Course Options by Specialization

Nutrition Science and Policy

NUTR ON 219: Food Science Fundamentals • **1.5CR, FALL**

NUTR ON 243: Nutrition, Brain, and Behavior • **1.5CR, FALL**

NUTR ON 204: Epidemiology for Nutrition Professionals • **3CR, SPR**

NUTR ON 227: Global Nutrition Programs** • **3CR, SPR**

NUTR ON 238: Economics of Food, Agriculture and Nutrition** • **3CR, SPR**

NUTR ON 350: Statistical Methods for Health Professionals II • **3CR, SPR**

NUTR ON 206: Global Food and Nutrition Policy** • **3CR, SUM**

NUTR ON or NUTC 211: Theories of Behavior Change • **3CR, SUM/SPR**

NUTR ON 316: Advanced Medical Nutrition Therapy • **3CR, SUM**

NUTR ON 300: Thesis: Research Methods and Proposal Writing Practicum • **3CR, SUM**

Climate, Sustainability, and Food

NUTC 261: Sustainability on the Farm • **3CR, FALL**

NUTR ON 256: Climate Change: Risk and Adaptation for Food Systems and Beyond • **3CR, FALL**

NUTC 262: Sustainable Food Systems and Markets • **3CR, SPR**

NUTR ON234: Climate, Agriculture, and Food Policy** • **3CR, SPR**

NUTC 263: Sustainability and the Food Consumer • **3CR, SUM**

* Please speak with your advisor prior to registration to determine the appropriate nutrition course(s) for your specialization. Some courses may require prerequisites beyond the school-wide requirements (e.g., graduate or undergraduate general biochemistry; see full list here); please contact the Dean for Education for more information, or if you would like to request an exemption or substitution from any of the core courses

NUTR 203: Fundamentals of Nutrition Policy & Programming; NUTR ON 206: Global Food and Nutrition Policy; NUTR ON 222: Gender and Intersectional Analysis in Humanitarian Assistance ***AND* NUTR ON 223: Protection in Humanitarian Assistance; NUTR ON 227: Global Nutrition Programs; NUTR ON234: Climate, Agriculture, and Food Policy; or NUTR ON 238: Economics of Food, Agriculture and Nutrition

Please note: The courses listed here and their availability may be subject to change. Please check SIS for current course offering.