

Agriculture, Food, and Environment

Friedman Core*

Nutrition science	Quantitative reasoning	Policy and programs	Experiential learning
NUTR 202: Fundamentals of Nutrition Science	NUTR 207: Statistical Methods in Nutrition Science and Policy	NUTR 238: Economics of Food, Agriculture and Nutrition	Internship directed study, practicum, job, or other non-classroom experience
<i>1 course, (3CR, FALL/SPR/SUM)</i>	<i>1 course, (3CR, FALL)</i>	<i>1 course, (3CR, FALL)</i>	<i>Minimum of 120 hours</i>

Specialization Requirements

Required courses	Recommended courses	Related courses
NUTR 215: Fundamentals of U.S. Agriculture • 3CR, FALL NUTR 333: Agricultural Science and Policy II • 3CR, FALL NUTR 233: Agricultural Science and Policy I • 3CR, SPR NUTR 341: Environmental Economics of Food and Agriculture • 3CR, SPR	NUTR ON234: Climate, Agriculture, and Food Policy • 3CR, SPR	NUTR 346: Simulating Biophysical Processes • 3CR, FALL NUTR 256: Climate Change: Risk, and Adaptation for Food Systems • 3CR, SPR NUTR 278: Corporate Social Responsibility in the Food Industry • 3CR, SPR NUTR 342: Food Systems Modeling and Analysis • 3CR, SPR

Skills and Knowledge Gained

Knowledge of major trends in agriculture and pros/cons of policy and technical solutions for climate/environmental concerns; Role of policy and management in shaping food production efficiency and environmental impact; Ability to propose solutions for case study problems; Environmental impacts of different types of food production and diet choices; Designing food production systems to meet dietary needs

*Please speak with your advisor or the Dean for Education if you would like to request an exemption or substitution.

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