

Climate, Sustainability, and Food

Friedman Core*

Nutrition science	Quantitative reasoning	Policy and programs	Experiential learning
NUTR OR NUTC 202: Fundamentals of Nutrition Science	NUTR 207: Statistical Methods in Nutrition Science and Policy		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>n/a</i>	<i>Minimum of 120 hours</i>

Specialization Requirements

Required courses	Recommended courses	Related courses
<p>NUTR ON234: Climate, Agriculture, and Food Policy • 3CR, SPR</p> <p>NUTR 256: Climate Change: Risk, and Adaptation for Food Systems • 3CR, SPR</p> <p>NUTR 331: Environmental Lifecycle Assessment • 3CR, SPR</p>	<p>UEP 293: Greenhouse Gas Management • 1-3CR, FALL</p> <p>.....</p> <p>PH 279: Climate and Health • 3CR, SUM</p>	<p>NUTR 241: Food for all: Ecology, Biotechnology, and Sustainability • 3CR, FALL</p> <p>NUTR 346: Simulating Biophysical Processes • 3CR, FALL</p> <p>.....</p> <p>NUTR 278: Corporate Social Responsibility in the Food Industry • 3CR, SPR</p> <p>NUTR 341: Environmental Economics of Food and Agriculture • 3CR, SPR</p> <p>NUTR 233/333: Agricultural Science and Policy I / II • 3CR, SPR/FALL</p> <p>Sustainable Agriculture and Food Systems Graduate Certificate Courses (VARIES)</p>

Skills and Knowledge Gained

Knowledge of climate change mitigation and adaptation strategies; pros/cons of policies and technical solutions in the food system; Ability to propose solutions to case studies; Impact of climate and environmental changes on food production and distribution; Role of climate policy in shaping sustainability of food systems; Food equity and sustainability

*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.



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