

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