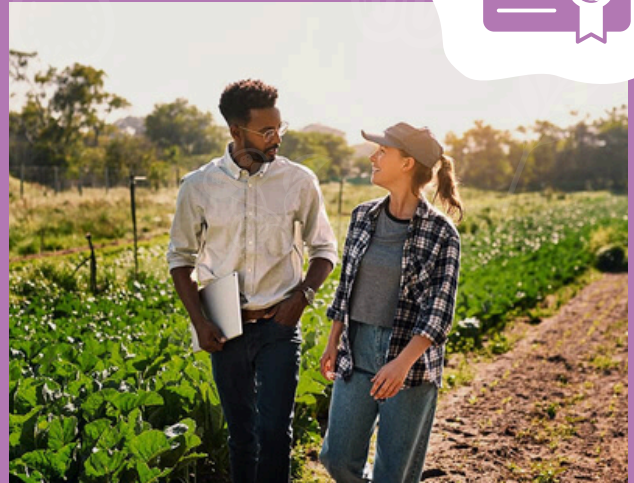




Become an advocate for the planet!

Earn Your Food and the Environment Certificate



Overview

This program ties together several of the most critical issues facing us today: the environmental impacts of food production, the importance of food justice and accessibility, the complexity of international food systems, and most importantly, the positive changes we can make every day with our food choices. Over 15 nutrition, policy, public health, and environmental thought leaders will guide you through the main sectors of the food system—farming, economic, social, and environmental—and highlight the many interconnections between them.

“The current food system has produced us as disempowered people. This certificate opens the door to thinking about how we can become much more powerful than we've been led to believe.”

~Raj Patel, PhD
food sustainability expert, course lecturer



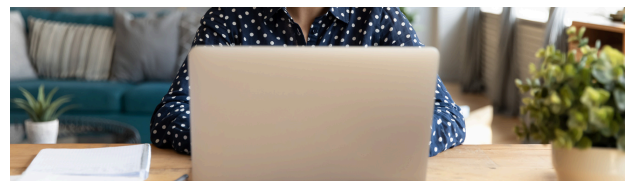
On-Demand



Self-Paced



24/7 Access



Three-Part Program

- Food Production & Sustainability
- Navigating Food Systems
- Movements in Action: Engaging Solutions





Inside the Program



Content

Part 1: Food Production and Sustainability

Have you ever wondered how the food you love is produced? How that process affects the environment? What alternatives exist and how we might learn from them?

In this first section of our three-part program, you will answer these and many other questions related to food production. You will be introduced to the food system (how our food is grown, harvested, processed, packaged, transported, and consumed) before focusing on how industrial agriculture specifically is transforming the face of the planet. You will also learn how to identify sustainable options, which not only promote the continued health of our population but also protect vital ecosystems, support biodiversity, and tackle the challenges of global food production.

This Section includes:

- ✓ Reflective journal entries
- ✓ Downloadable transcripts
- ✓ 10 to 12 hours of coursework

Learning Outcomes:

- Learn the science behind sustainable food choices
- Analyze the ecological impact of industrial agriculture
- Explore alternatives to our current food production system
- Reflect on how personal food choices impact our environment





Content

Part 2: Navigating Food Systems

In this section, you will continue to explore our food system but with an emphasis on human systems.

You will learn about public policy as an element of the food system, which requires an understanding of the institutions of law and economics; the unseen costs of food production, particularly as it relates to food waste and the true cost of different food groups; and finally, the social challenges inherent to the food system both at home and abroad.

This section digs deep into the humanity—and inhumanity—of the food system. If you can appreciate that the current system is a product of human choices and that human choices can radically improve the food system, then you will be one step closer to change.

This Section includes:

- ✓ Reflective journal entries
- ✓ Downloadable transcripts
- ✓ 10 to 12 hours of coursework

Learning Outcomes:

- Identify methods to reduce food waste in your home and community
- Examine the impact of government and industry on your dietary choices
- Recognize how food policy contributes to an unhealthy and inequitable system
- Envision more socially just and equitable solutions for our communities

Part 3: Movements in Action: Engaging Solutions

In this, the final section, the focus pivots toward sustainable alternatives. You will learn about farming practices that aim to cooperate with and leverage natural processes and build environmental resiliency, examples of activism in communities around the world, and innovative business models. Most importantly, you will learn about these alternatives directly from the people who are leading the way toward a more sustainable future. You will come away from this section with an enhanced understanding of sustainability based on the best practices of leading individuals and organizations around the world. By learning from them directly, you will be better prepared to join the solution yourself!

This Section includes:

- ✓ Reflective journal entries
- ✓ Downloadable transcripts
- ✓ 10 to 12 hours of coursework

Learning Outcomes:

- Meet the people and organizations that are transforming food systems
- Evaluate methods for sustainable farming solutions and food distribution
- Explore sustainable entrepreneurship and alternative business models
- Empower yourself and others to make choices for a more sustainable future





Featured Experts

- › Drew Harvell, PhD
- › Raj Patel, PhD
- › Malik Yakini
- › Bruce Monger, PhD
- › Emelie Peine, PhD
- › Alizé Carrère, MSc
- › Doug Gurian-Sherman, PhD
- › Dan Imhoff, MA
- › Peter Lehner, Esq
- › David Montgomery, PhD
- › Claire O'Connor, JD
- › David Simon, Esq
- › Tristram Stuart
- › Gwyn Whittaker
- › Steven Disla
- › T. Colin Campbell, PhD
- › LeAnne Campbell, PhD

Who Should Enroll

- › Environmental Studies Students
- › Conservationists
- › Food Policy Professionals
- › Environmental Studies Educators
- › Agricultural Extension Agents
- › Food Systems and Logistics Professionals
- › Food Producers and Entrepreneurs
- › Hospitality and Catering Workers
- › Community Change Makers
- › Health and Wellness Coaches
- › Individuals Seeking to Lower Their Environmental Footprint
- › Plant-Based Enthusiasts
- › Grandparents and Parents
- › Social Workers

Enroll Online

nutritionstudies.org/courses/food-and-the-environment
or, to speak with our student support coordinator email us at enrollment@nutritionstudies.org, or call or text **607-319-3209**

