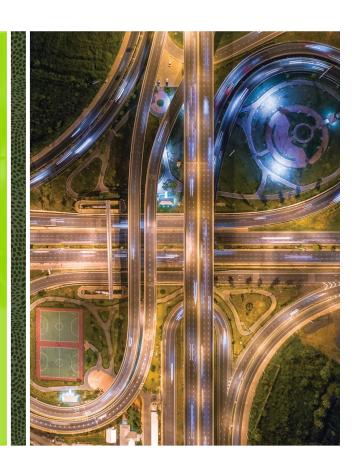
Human Ecology

THE DEGREE FOR THE FUTURE

Understanding the pressing environmental and social challenges of the 21st century and creating sustainable, resilient solutions to them requires an interdisciplinary, systems approach that considers the complex relationships between people and their social, technological and ecological environments.



THE PROGRAM

Through small classes and hands-on research, services and professional experience, your B.S. in Human Ecology provides you with an understanding of the diverse ways people relate to their environments; the webs of politics, power and ecology that shape contemporary systems; and the latest sustainability, resilience and adaptation approach for the age of climate change.



SUSTAINABILITY & RESILIENCE

The Human Ecology program equips you with the skills to be a leader in the 21st century. Graduates are equipped to be agents of positive change who are able to communicate and analyze complex issues, such as global warming, across traditional disciplinary boundaries. They can find practical, transformative solutions to our pressing social and environmental challenges.



CAREERS

In today's turbulent world, demand for expertise in resilience, sustainability and social-ecological systems thinking is skyrocketing. Our program prepares you for a wide range of careers in the public and private sector, including media, education, logistics, research, nonprofit advocacy, urban and environmental planning and policy, as well as graduate studies.





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CHOOSE YOUR FOCUS

- Food Systems Sustainability
- Environmental Planning and Policy
- Climate Adaptation
- Ecology of Health and Wellness
- Urban Resilience
 - + More!

WHY HUMAN ECOLOGY?

LEARN BY DOING

- Expore how people have related to their environments in different times and places around the world.
- Understand the webs of politics and power, economics and nature that shape our lives today.
- Investigate the uneven causes and effects of global warming and environmental risk, as well as political responses to those risks.
- Learn to communicate major 21st century social and environmental issues to diverse audiences using an interdisciplinary lens.
- Become proficient in creative, cutting-edge approaches to sustainability, resilience and adaptation.
- Get hands-on experience designing equitable solutions to pressing, real world challenges like climate change, adaptation, wellness, inequality and environmental risk.



OUR CAMPUS: A LIVING LABORATORY

LIFE's unique, nature-centric campus features outdoor classrooms, student gardens, a farmer's market, LEED-certified architecture and more than three miles of forested trails along Rottonwood Creek. Explore LIFE's campus as a living laboratory for analyzing human-ecological problems and testing sustainability solutions – from ecosystem stewardship and urban farming to resiliency design and low-carbon tech.



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OUR FACULTY

Dr. Stephanie Wakefield | Ph.D., City University of New York Graduate Center

Human Ecology Program Coordinator & Assistant Professor: *urban resilience, climate change politics, eco design* Stephanie.Wakefield@LIFE.edu

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Biology Program Coordinator & Assistant Professor: genetics, molecular and cell biology Kathryn.Bruce@LIFE.edu

Dr. Humberto Dutra | Ph.D., University of Missouri

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Dr. Adaris Mas-Rivera | Ph.D., University of Puerto Rico

Assistant Professor: human origins, behavioral ecology, resilience
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Dr. Robin Nelson | Ph.D., Georgia Institute of Technology

Assistant Professor: organic chemisty Robin.Sibert@LIFE.edu

THE CURRICULUM

All Human Ecology students complete an internship and capstone course while selecting from our course offerings that include:

- HME 101: Introduction to Human Ecology
- HME 202: Earth in the 21st Century: Global Environmental Change
- HME 301: Urban Sustainability and Resilience
- HME 310: Ecological Anthropology
- NAT 301: Science Communication
- HME 303: Political Economy of the Environment
- HME 302: Environmental History
- HME 304: Environmental Social Movements
- HME 305: Environmental Politics, Planning & Policy
- HME 307: Urban Ecology Conservation Ecology
- HME/ENG 309: Climate Change in Fiction & Film
- HME 310: A Biocultural Approach to Health
- BIO 320: Plants and Society
- ENV 300: Environmental Science & Sustainability
- ENV 203: Sustainable Agriculture and Food Systems
- ENV/PSY 302: Secular Ethics and the Environment

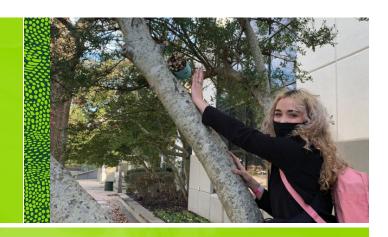


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HUMAN ECOLOGY'S CORE TENETS

CRITICAL SYSTEMS THINKING





PRACTICAL RESILIENCY SOLUTIONS

APPRECIATION OF DIVERSE HUMAN-ENVIRONMENT RELATIONS



For More Information, Contact:

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