

IS IT FOR YOU?



Are you interested in an exciting and rewarding career as a scientist connecting ecosystems and society together, working outdoors and in laboratories to:

- determine what the components that make natural and managed ecosystems function properly;
- identify how to maintain or improve the integrity and health of local to regional ecosystems, improve ecosystem restoration strategies, influence the use of more sustainable management practices, or even affect a changing climate;
- share your results with other scientists, science educators, government policy makers, and land managers so that better and more sound strategic management decisions can be made concerning the planet's ecosystems?
- MAKE A DIFFERENCE?

WHAT WILL YOU LEARN?

This **MSc in Ecology and Society** has been designed in response to the currently recognized global need for Master's-level trained Ecologists to address local to international level environmental issues. Students will gain the knowledge and skills to characterize, understand, restore, manage and maintain the planet's ecosystems, and determine the correlations between healthy, sustained habitats and the ecosystem services they provide to benefit society and the rest of the biosphere, all while being able to explain/describe these concepts from the scientific, quantitative, societal, political, temporal and spatial perspectives, all of which are required of the next generation of fully engaged Ecologists.

During this Programme, students will also learn to conduct ecological research, to assess ecological impacts of various types of disturbances and other management practices, to propose restoration strategies and management plans that help to avoid future ecological problems through sustainable practices, to educate the public, and to develop sustainable communities including humans in the whole ecosystem.

Individuals trained at this level can pursue careers in the public and private sector at local, regional, national, and international levels as ecological scientists, foresters, conservation scientists, natural resource and wildlife managers, recreation managers, environmental assessment scientists, sustainability scientists, and public school and college science educators.



List of Courses

Core Courses: (20 credits)

Graduate Ecology (3 credits), Forests, Forestry, & Poverty (3 credits), Research Methods (3 credits), Graduate Statistics (3 credits), Current Topics in Ecology 1 (1 credit), Graduate Evolutionary Ecology (3 credits), Current Topics in Ecology 2 (1 credit), Community Ecology (3 credits)

9 credits From Group 1 Electives:

Tropical Soil Ecosystem Assessment (3 credits), Ecosystem Ecology (3 credits), Microbial Ecology (3 credits), Plant Ecology (3 credits), Ethnobotany (3 credits)

9 credits From Group 2 Electives:

Natural Resource Management (3 credits), Environment, Conflicts and Sustainability (3 credits), Sustainable Agriculture (3 credits), Climate Change Governance (3 credits)

6 Credits for Research Thesis (6 credits)

WHERE WILL YOU BE STUDYING?

The MSc in Ecology and Society is offered by the internationally recognized Department of Environment and Development of the University for Peace. As a leading center of environmental research and education, our department offers three distinct degree programmes: 1) an M.A. in Environment, Development, and Peace and 2) M. A. in Responsible Management and Sustainable Economic Development; and an MSc in Ecology and Society. Our department caters to a diverse global body of students and instruction is provided by a group of leading scholars and expert practitioners in the field.

The University for Peace – established by the UN General Assembly in 1980 – has been training leaders for peace for the past four decades. It is the world's leading educational institution in the field of peace and conflict resolution in its pursuit of the mandate given to it by the General Assembly, namely "to provide humanity with an international institution of higher education for peace and with the aim of promoting among all human beings the spirit of understanding, tolerance and peaceful coexistence, to stimulate cooperation among peoples and to help lessen obstacles and threats to world peace and progress, in keeping with the noble aspirations proclaimed in the Charter of the United Nations."

HOW TO APPLY?

- 1 Go to www.upeace.org and find the programme of your choice by visiting the **Programmes** section. We recommend you read the "IS IT FOR YOU" cards for each programme, as they are designed to help you find the programme best suited to your professional profile.
- 2 Click on **Requirements** in the top menu bar within the programme of your choice to learn about the required documentation you'll need to have on hand when filling out your application form.
- 3 Read the instructions and click on **Apply Now** to begin the application process.
- 4 Please take note of your **application code** before you begin filling out the form. The online application will automatically save your progress as you advance through the screens, but you will need this code to return to an unfinished application.
- 5 At any time during the Application Process, connect with the Admissions Team for assistance at admissions@upeace.org - UPEACE admissions notifications will come via email, so check your inbox!
- 6 Once your Application has been submitted, the Admissions Team will review it and inform you of your admissions status.
- 7 Once you've been accepted at UPEACE, make sure to review your **Admissions Package** and fill out the necessary documentation to complete your enrolment.
- 8 Once your first payment has been submitted, UPEACE will contact you regarding your visa application and housing options.
- 9 **GET READY FOR A TRANSFORMATIVE YEAR AT UPEACE!**



TUITION FEES



*The UPEACE M.A. programmes are designed to be completed in one year



SCHOLARSHIPS & WAIVERS

30%

- Students from an Indigenous background (if you self-identify as Indigenous, please provide relevant information, such as tribe, ethnicity, culture, descent, language proficiency, etc.)
- Citizen or national of a signatory country of the UPEACE Charter
- Students who have received an undergraduate or graduate degree from a partner university
- Peace Corps veterans
- ONLY for M.A. in Desarrollo (Resolución de Conflicto, Paz y Desarrollo): Citizens or nationals of countries where Spanish is the official language

50%

- Professors from a partner university
- Costa Rican citizens and residents (host country)
- Current, full-time UN employees and volunteers
- Members of the official diplomatic missions to the UN
- Documented refugee or asylee
- UPEACE Alumni

30-50% MERIT BASED

Discretionary*