

Approved on 26 August 2020 RPC-SO-19-No.411-2020

Description:

 This graduate program aims to form professionals who will contribute to understanding the ecological processes that regulate populations, communities, and ecosystems in the tropics in an evolutionary framework. It also seeks to provide tools for fostering biodiversity conservation and developing plans for ecological restoration, maintenance of environmental services, and adaptation/mitigation in the face of global climate change.

Aplicant's profile

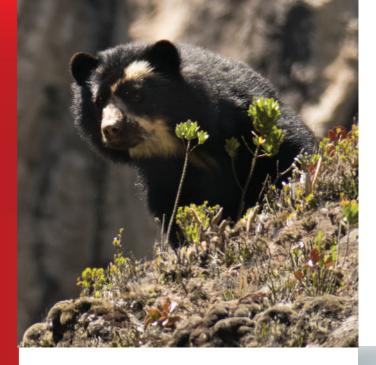
 This program is designed for professionals with degrees in Biology, Genetics, Biodiversity and Genetic Resources, Ecology, and related disciplines. In case of degrees obtained outside of Ecuador, the title will have to be apostilled or certified via the country's consular office in Ecuador. The USFQ will verify the validity of the degree, following the Ecuadorian legislation. Once accepted, the applicant will have to register the degree at SENESCYT (the National Secretariat for Superior Education, Science, and Technology) before the program's start date.

Workfield

Our graduates will be prepared to do independent research and work as part of inter and multidisciplinary groups in educational, research or conservation institutions, governmental or non-governmental organizations dedicated to areas related to ecology and conservation, or continue their path towards an academic career.

Requirements to apply <u>• To have an undergraduate</u> degree in Biology, Genetics, Biodiversity

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- Proof of English proficiency, equivalent to B1 level of the Common European Framework. Proficiency may be proved by taking the USFQ, TOEFL, IELTS, or Cambridge exams within the last 2 years.
- · Copy of identification document (passport or Ecuadorian cédula).
- · Official transcripts.
- \cdot To approve the USFQ Graduate School and program exam.
- Letter of intent, in English, explaining the student's interest in becoming part of the master's program.
- · Two recommendation letters from professional or academic supervisors.
- Complete Application Form: https://form.jotformz.com/210195077019655



Advantages

The Master's in Tropical Ecology and Conservation at USFQ conjugates a great diversity of advantages that allow our graduate students to:

- Obtain a solid theoretical and practical education based on research, offered and supervised by the best faculty in Tropical Ecology and Conservation in Ecuador.
- Have access to excellent research laboratories in Marine Ecology (Galapagos Islands), Aquatic Ecology, Evolutionary Biology, Biotecnology, and Environmental Engineering, among others.
- Take advantage of research opportunities in our biological stations in the Galapagos Islands, Tandayapa (Andean Choco Biosphere Reserve, Tiputini (Yasuní National Park), and the network of nature reserves managed by our strategic partners.
- Be part of the team of the research institutes and centers of the USFQ: Biosphere Institute, iBIOTROP, Geography Institute, Applied Ecology Institute, Microbiology Institute and Galapagos Science Center.
- Learn in a program taught in English, with international invited professors, and a modern perspective towards basic and applied research, which will offer opportunities to connect with researchers and research labs in Ecuador and countries around the world.



GRADUATE SCHOOL ·



USFQ Campus Cumbayá Galápagos Tiputini Tandayapa



DURATION

4 semesters and 1 summer session

Subjects: 14

Total credits: 54



TEACHING MODE

Face to face learning.

SCHEDULE

The number of daily

hours may vary, depending on the

timetable of each day.

Field trips may

occasionally include

weekends.

COST

\$

Total: \$14.729

Value with scholarship for Ecuadorians and residents*: \$11.500.

> Fees: \$1.339 Tuition: \$13.390



START OF CLASSES

August each 2 years. SCHOLARSHIPS Scholarships of 50% of the

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USFQ-UNC Chapell Hill Galapagos Science Center Scholarship: \$3.000 discount of the program fee.

USFQ Institute of Geography Scholarship: \$3,000 discount off the programme fee.

Scholarships of 100% of the programme, in addition to a monthly stipend.



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For more information please, contact us:

Elisa Bonaccorso Director of the Master's Program in Ecology Office Darwin Building, DW-001A T.: (+593 2) 297-1700 ext. 1341 ebonaccorso@usfq.edu.ec

> Graduate School Office Eugenio Espejo Building EE-204 T.: (+593 2) 297-1852 posgrados@usfq.edu.ec

> > Santiago Tapia Admissions - Graduate School Of.: Galileo 100 T.: (+593 2) 297-1824 stapia@usfq.edu.ec

Financial assistance and Scholarships Of.: Galileo 109 T.: (+593 2) 297-1860, 297-1861, 297-1862 asistencia.financiera@usfq.edu.ec

http://masters-tropical-ecology-conservation.usfq.edu.ec/ http://posgrados.usfq.edu.ec

