CURRICULUM

USFQ | GRADUATE SCHOOL

- **MASTER'S IN:**
  TROPICAL ECOLOGY AND CONSERVATION

- **CREDITS: 58**

- **SCHOOL:**
  BIOLOGICAL AND
  ENVIRONMENTAL SCIENCES

YEAR 1

SEMESTER 1

CODE		COURSE NAME	CREDITS
METC	6101E	Terrestrial Ecosystems +Pr	5
METC	6102E	Aquatic Ecosystems +Pr	5
METC	6001E	Population Genetics +Pr	5
METC	6002E	Scientific Communication	3
PPOS	6999	Graduate School Colloquia	1
		TOTAL CREDITS FOR THIS TERM	**19**

SEMESTER 2

CODE		COURSE NAME	CREDITS
METC	6201E	Biostatistics +Pr	5
METC	6003E	Conservation & Climate Change	3
METC	6004E	Environmental Restoration +Pr	3
METC	6103E	Behavioral Ecology	3
METC		Elective Course	3
		TOTAL CREDITS FOR THIS TERM	**17**

SUMMER SESSION 1

CODE		COURSE NAME	CREDITS
METC	6202E	Field Research +Pr	2
METC	6203E	Thesis Advance 1	2
		TOTAL CREDITS FOR THIS TERM	**4**

YEAR 2

SEMESTER 3

CODE		COURSE NAME	CREDITS
METC	7201E	Thesis Advance 2	8
		TOTAL CREDITS FOR THIS TERM	**8**

SEMESTER 4

CODE		COURSE NAME	CREDITS
METC	7992ET	Thesis Advance 3	10
		TOTAL CREDITS FOR THIS TERM	**10**

POSSIBLE ELECTIVE COURSES

CODE NUMBER		ASSIGNMENT NAME
METC	6801	Molecular Markers +Pr
METC	6802E	GIS and Ecological Modeling +Pr
METC	6803	Microbial Genomics +Pr
METC		Experimental Design +Pr.
METC		Microbial Ecology

NOTE 1: The sequence of the courses in this curriculum could vary depending on the availability of professors, schedules, location, etc.; the academic load will be respected as noted.
NOTE 2: The courses ending with "E" in their code are conducted entirely in English.

CURRICULUM APPROVED: Admission August 20th, 2021. **UPDATED: June 24th, 2021**
REVIEWED BY: Catalina Plúa / Ana María Galarza. APPROVED BY: Hugo Burgos
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