



ENVIRONMENTAL SCIENCE

Explore the natural world and the challenges it faces, from local ecosystems to global environmental issues. Environmental Science at Franklin equips you to understand, investigate, and address pressing environmental problems through science, fieldwork, and real-world experience.

 **LUGANO, SWITZERLAND**



**FRANKLIN
SWITZERLAND**

U.S. UNIVERSITY & SWISS UNIVERSITY INSTITUTE

BACHELOR'S STRUCTURE

THE BACHELOR OF ARTS AND BACHELOR OF SCIENCE DEGREES REQUIRE A MINIMUM OF 120 CREDIT HOURS

The Bachelor of Science in Environmental Science combines ecology, biology, chemistry, and quantitative analysis to examine the forces shaping our planet. At Franklin, you will gain hands-on experience through field research, independent projects, and study abroad opportunities, including partnerships with the School for Field Studies (SFS). The program prepares you to analyze environmental challenges, develop sustainable solutions, and pursue careers in conservation, policy, and environmental management.

CORE REQUIREMENTS

66
CREDITS

Academic Travel
(12 credits)
Academic Writing
(12 credits)
First Year Seminar
(3 credits)
Global Responsibility
(18 credits)
Modern Language
(15 credits)
Quantitative Literacy
(6 credits)

MAJOR REQUIREMENTS

59
CREDITS

Foundation Courses
(15 credits)
Quantitative Skills
(9 credits)
Upper-level Courses
(15 credits)
Practical Field Studies and Skills
(6 credits)
Capstone Requirement
(6 credits)

GET TO KNOW OUR FACULTY



PATRICK DELLA CROCE

Associate Professor and
Program Director, Biology
and Environmental Sciences



L. MARTIN BULLOCK

Instructor, Chemistry



SILVIA PICCINELLI

Assistant Professor,
Environmental Science

LEARN MORE

AND DISCOVER
THE COURSE LIST

ACADEMIC TRAVEL

EXPERIENCE THE PLACES YOU STUDY

Academic Travel courses allow students to learn beyond the classroom by exploring real-world environments alongside knowledgeable and passionate professors, turning travel destinations into immersive, living classrooms.

EXPLORE SOME MAJOR-RELATED ACADEMIC TRAVELS

BIO 217T EXTREME ECOSYSTEMS- ICELAND

Journey to Earth's most extreme habitats, from blazing deserts to icy hot springs and the ocean's deepest trenches, and uncover how life adapts. Witness evolution in action during Academic Travel in Iceland.

ENV 230T FRESHWATER CONSERVATION - ITALY AND SLOVENIA

Investigate the ecology and conservation of rivers, lakes, and aquifers, and understand their role in global water systems. Apply field research techniques during Academic Travel in North-East Italy and Slovenia.

ENV 232T MARINE SYSTEM CONSERVATION - EGYPT

Dive into the science of oceans and coasts, examining ecological processes, human impacts, and protection strategies. Engage directly with marine ecosystems and medical applications during Academic Travel along Egypt's Red Sea.

BIO 215T ALPINE AND NORDIC ECOSYSTEMS DYNAMICS: FROM PEAKS TO POLES

Explore the ecology of cold environments from the Alps to the Nordic regions, examining how species adapt to extreme conditions. Through fieldwork and observation, investigate the impacts of climate change and conservation challenges in these fragile ecosystems.



LEARN MORE

ABOUT ACADEMIC TRAVEL
AND EXPLORE OUR COURSES

TUITION AND FEES

The cost of attendance at Franklin University for a first-year undergraduate student or transfer student has two main factors.

DIRECT COSTS*: Tuition, housing, meals and health insurance.

INDIRECT COSTS: Books, materials, travel, and personal expenses.

*Some special conditions apply to students from partner institutions.

Please contact admissions@fus.edu for details.

SWISS/EU/EEA TOTAL AVERAGE COST OF ATTENDANCE

The Tuition and Fees shown below are in Swiss Francs (CHF) for

Swiss citizens or nationals of an EU/EEA member state.

TOTAL AVERAGE COST OF ATTENDANCE	AVERAGE DIRECT COSTS*	AVERAGE INDIRECT COSTS**	TOTAL
First Semester	CHF 22,650	+ CHF 2,150	= CHF 24,800
Second Semester	CHF 22,150	+ CHF 2,150	= CHF 24,300

US/CANADA TOTAL AVERAGE COST OF ATTENDANCE

The Tuition and Fees shown below are in US dollars (USD) for

US citizens or permanent residents and to Canadian citizens

TOTAL AVERAGE COST OF ATTENDANCE	AVERAGE DIRECT COSTS*	AVERAGE INDIRECT COSTS**	TOTAL
First Semester	\$35,105	+ \$2,700	= \$37,805
Second Semester	\$34,555	+ \$2,700	= \$37,255

INTERNATIONAL TOTAL AVERAGE COST OF ATTENDANCE

The Tuition and Fees shown below are in Swiss Francs (CHF) for students who are **not citizens of Switzerland, the US, or an EU country.**

TOTAL AVERAGE COST OF ATTENDANCE	AVERAGE DIRECT COSTS*	AVERAGE INDIRECT COSTS**	TOTAL
First Semester	CHF 36,435	+ CHF 2,650	= CHF 39,085
Second Semester	CHF 35,935	+ CHF 2,650	= CHF 38,585

FOR FURTHER DETAILS

Visit www.fus.edu/admissions-and-aid/tuition

WHY CHOOSE FRANKLIN?



Dual Accreditation
US (MSCHE)
& Swiss (AAQ)



Residential Campus
8 Residence Halls



350+ Students
55+ Countries
8K+ Alumni Community



Academic Travel
Once a Semester for
Experiential Learning



19 Majors
1 Master
(Master of Arts in Sustainability
and Transformation)



WURI Ranking 2025
24th for Innovation
19th for Ethics and Integrity
17th for ESG Trend



10:1
Student to
Faculty Ratio



75% of Franklin graduates
obtain full-time employment
within 6 months after graduation.

3-YEAR OPTION

This major is also offered as a 3-year accelerated bachelor's degree, designed for students with specific high school academic credentials who are admitted to Franklin with advanced standing credit, equivalent to 30 US credits. This option grants students a jump start on their introductory level University courses.

HOW TO APPLY

- 1 Online Application**
Apply online through our [website](#) or [Common App](#).
- 2 Academic Transcripts**
Submit your official high school transcripts.
- 3 Personal Statement**
Share what motivates you, the experiences that have shaped you, and the goals you hope to achieve.
- 4 Recommendation Letter**
Provide one letter from individuals who can speak to your academic strengths and/or extracurricular involvement.
- 5 English Proficiency (if required)**
If your studies were not in English, submit a TOEFL, IELTS, or equivalent scores.
- 6 Interview**
A conversation for us to learn more about your ambitions, interest, and what drives you—so we can help design a path for your success at Franklin.
- 7 WELCOME TO FRANKLIN**

HAVE QUESTIONS?

Write to our counselors at admissions@fus.edu or visit www.fus.edu