



# FACULTY OF HEALTH SCIENCES



## MASTER OF SCIENCE IN ENVIRONMENTAL SCIENCES

MAJOR IN ENVIRONMENTAL HEALTH (MS-EH)





The Master of Science in Environmental Sciences (MS-EH)—major Environmental Health is housed in the Faculty of Health Sciences. It is a multidisciplinary degree offered within an Interfaculty Graduate Environmental Sciences Program. The MS-EH is a unique program that integrates environmental, occupational, and public health training to engage in innovative, evidenced-based interventions that improve human health in strained ecosystems. Students in the program will be trained in generating an evidentiary-basis to inform policies on pressing environmental health issues, while upholding the principles of ethics, social justice, and community service.

# WHY A MAJOR IN ENVIRONMENTAL HEALTH?

The Environmental Health major provides students with the skills required to:

- » Examine the associations between environmental and occupational exposures and health outcomes.
- » Appraise the role of economic, political, and sociocultural factors in shaping environmental health issues towards sustainable development.
- » Develop strategies to prevent, control, and manage environmental health risks.

## CURRICULUM AND CREDIT REQUIREMENTS

The program consists of four required components totaling 30 credits:

- » Required/core courses: 15 credits, including Environmental Health and Sustainable Development, Toxicology and Environmental Health Hazards, Occupational Health, Environmental Management Systems, Foundations of Public Health, and Research Methods in Public Health.
- » Directed electives: 6 credits from the list of courses approved by the program. Students may not select two courses from the same faculty.
- » Elective courses: 3-6 credits for students to select topics of particular interest or relevance to the program.
- » Thesis/project: 6/3 credits that provide training in independent research.



## Duration

The program is normally completed over two years on a full-time basis.

## Job Opportunities

MS-EH graduates will work as project leaders, program directors, and research personnel in academic, governmental, industrial, and community settings.



## **Apply Online**

You can access the Online Graduate Admission Application with current application deadlines at: [www.aub.edu.lb/graduatecouncil](http://www.aub.edu.lb/graduatecouncil)

## **Financial Aid**

Opportunities for financial aid are available for qualified graduate students at FHS in the form of Graduate Fellowship and Assistantships Programs, and Graduate Scholarships.

## **Graduate Fellowship and Assistantship Program (GFAP)**

GFAP covers partial or full time tuition of the student in return for a specified number of work hours per week. Recipients are selected on the basis of their academic record, departmental needs, and available revenue. The application for GFAP can be found under the “Financial Aid” section of the online application.

## **FHS Graduate Scholarships**

Various scholarships are available for students interested in the MS-EH program at the FHS. The application for any of the FHS graduate scholarships can be found under the “Financial Aid” section of the online application. For more information on scholarship opportunities and the application process, visit the Graduate Scholarships webpage at: [www.aub.edu.lb/fhs](http://www.aub.edu.lb/fhs)

## For more information

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