The

# Environmental Health Major

Be the EXPERT!

**LEAD the WAY!!** 

MAKE A DIFFERENCE!!!



Are you passionate about local and global environmental issues?

Do you want to acquire environmental knowledge and gain professional recognition?

Do you want a thrilling and rewarding career that will allow you to improve people's lives and protect the planet?

## Join the ENVIRONMENTAL HEALTH PROGRAM

at the Faculty of Health Sciences (FHS), of the American University of Beirut (AUB)!

### WHAT IS ENVIRONMENTAL HEALTH?

**Environmental Health** is the science that studies the environment and its effects on human health, and the ecosystem and its sustainability. In other words, Environmental Health is concerned with assessing and controlling the impact of people on the environment and the impact of the environment on people.

Students learn how to evaluate and control environmental health issues such as air quality, water and sanitation, solid waste management, food safety, and occupational health and safety. Students also address global environmental issues, including climate change, natural disasters, ozone depletion, and the loss of biodiversity.

Moreover, students interested in joining the medical school can easily follow a premedical track as part of the program requirements.

### ENVIRONMENTAL HEALTH AT AUB: PRACTICE THE KNOWLEDGE

The BS in Environmental Health is a 3-year program that provides a broad education in basic sciences in addition to a fundamental knowledge of environmental health. During the first year, students take general courses in basic sciences. In the second and third year students take more specialized courses in environmental health.

Environmental health students are provided with an opportunity to supplement their theoretical and laboratory experience with a real life practical field experience under the supervision and guidance of field supervisors in the public sector, private sector (including industries and consulting firms), academic and research centers, UN agencies, and international and national NGOs.



The study period at FHS provided me with the critical thinking and analytical scientific skills that allow me to tackle any problem and solve it with ease, which is a valuable professional asset in most companies, especially start-ups. Being equipped with the skills and knowledge gained at FHS and the ambition to pursue the career that you love, makes this challenging environment feel like an enjoyable ride."

Ali Ayoub, BS-ENHL, 2012

Sustainability Data Analyst at GeoPhy, The Netherlands





"My advice for everyone joining this course in the future is to always seek opportunities, join volunteering work, and love what you are doing. You are adopting a cause for life, and you will only succeed if you have a true passion and love for making this world a better place to live in."

Daniah Turjman, BS-ENHL 2010

**Environmental Specialist at the Ministry of Environment, Lebanon** 

"The intimate class size also allowed for genuine relationship-building with both the teachers and fellow students, who all came from diverse expertise and backgrounds. AUB's Faculty of Health Sciences and the Environmental Health program, were both a critical stepping stone for me on a personal, academic, and professional level. I am proud to call myself an AUB and FHS alumnus."



Senior Director for Operations and Strategic Physician Contracting, USA

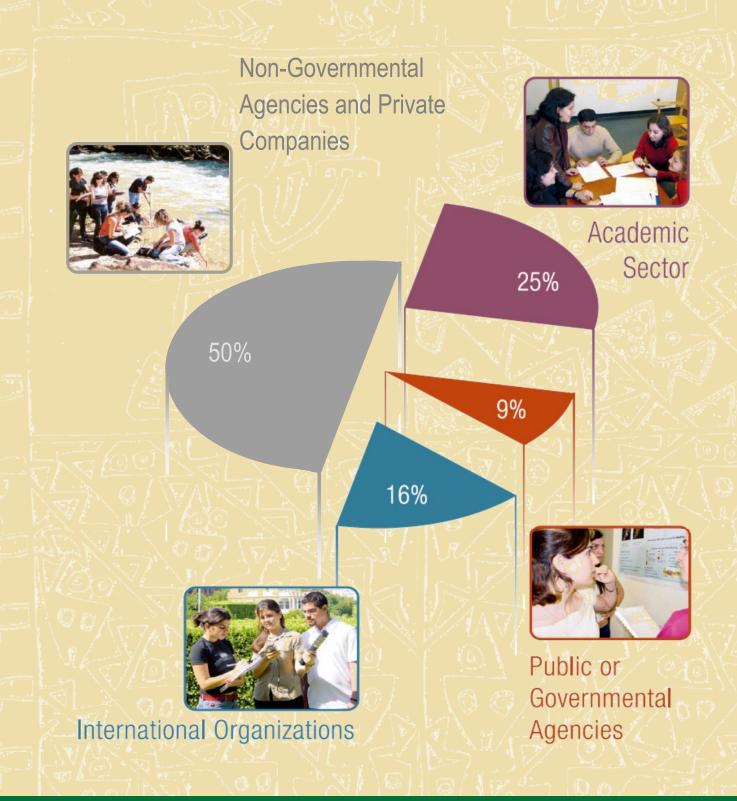




"Since I first applied to the Environmental Health undergraduate program till the day I graduated, I was asked questions like 'where will you work?' or 'will you find a job, especially in Lebanon?' To those people, and to future applicants in this major who might need reassurance, I proudly say that I got employed as a research analyst in a private company specialized in indoor air pollution only 3 months post-graduation, in Lebanon."

Nay Karam, Lebanon BS-ENHL 2016 Research Analyst, Lebanon

# WORK FOR A CAUSE



If you need further information or have any queries, don't hesitate to contact us:

Chairperson: Prof Rima Habib (ext.: 4620/1; email: Hiba Mansour: hm102@aub.edu.lb)

Advisor: Dr. Joumana Nasr (ext.: 4631; email: jn16@aub.edu.lb)