Our teaching, research, and service are guided by core values. These values derive from our context as a school of public health in a developing world setting and from basic principles of professional conduct and human rights.

We are committed to cultivating critical thinking that allows us and our graduates to question reality and tackle the root causes of health problems.

We believe in equality among people and act to enhance health equity by focusing on underserved communities, and working for social justice.

We believe that each of us has a role to play in advancing knowledge and improving health, and we work to instill a sense of civic responsibility.

We focus our efforts on our region of the world to bring to light local/regional health issues and to enhance our relevance.

Our work is reinforced by our commitment to integrity and professional ethics.

Recognizing the complexity of health, we value teamwork, interdisciplinary engagement, and partnerships with stakeholders.

We believe in integrating our instruction, research, and service to bring theory and practice together for maximum impact.

We believe that diversity in our faculty and students and in our practice sites enhances our ability to understand the perspectives and the circumstances that influence health, and thus create change.

We are committed to excellence in all that we do, and believe our faculty and alumni provide leadership and vision to improve the health of people and communities.
Established in 1954, the Faculty of Health Sciences (FHS) was the first school of public health in the Arab region. It prepares professionals to address, analyze, and respond to the most pressing public health concerns in Lebanon and the region. FHS is committed to an interdisciplinary perspective as reflected in the variety of specializations of its faculty, in the scope of its research projects, and in its emphasis on the application of social sciences to the investigation of health and disease.

In addition to having an accredited Graduate Public Health Program (GPHP) offering MS and MPH degrees, FHS offers two undergraduate BS degrees (Environmental Health and Medical Laboratory Technology) and contributes to the teaching of public health to medical students at the American University of Beirut.

FHS Alumni live in over 34 countries around the world. Many of these graduates have made important contributions to the promotion of public health in Lebanon, the Arab region, and the world.

The Graduate Public Health Program at the Faculty of Health Sciences

The Graduate Public Health Program at the Faculty of Health Sciences provides advanced training in public health to prepare professionals, both practitioners and academicians, who can competently assess, research, and respond to health needs and current public health issues in Lebanon and the region. The GPHP promotes multidisciplinary and community-based research as well as community service as means to improve instruction, advance knowledge, and address public health issues and needs of relevance to the population served.

Accreditation

The Graduate Public Health Program received accreditation from the US Council on Education for Public Health (CEPH) in October 2006. The AUB GPHP is the first CEPH-accredited public health program outside the Americas.

Degrees Offered

- Master of Public Health
- Master of Science in Epidemiology
- Master of Science in Population Health
- Master of Science in Environmental Sciences—Major in Environmental Health
Master of Public Health (MPH)

About the Program
The MPH program is a professional degree that provides students with interdisciplinary educational experiences emphasizing the biological, epidemiological, environmental, sociological, behavioral, managerial, and policy dimensions of public health. Students choose specialized training in an area of concentration and engage in relevant community-based experiences in public health practice.

Our students come from all over the world, from a variety of degrees, and graduate from the program to work in leading health care organizations and diverse settings of public health.

Aim of the Program
The aim of the MPH program is to prepare professionals who are able to investigate critical public health issues and who can develop, implement, and evaluate programs and policies that aim to promote and advocate for the health of populations in Lebanon and countries of the region.

Areas of Concentration

Epidemiology and Biostatistics (EPBS)
Students concentrating in EPBS gain an in-depth understanding of concepts and methods of epidemiology and biostatistics that are applied to community and facility-based health issues. Students are prepared to become proficient in the design, conduct, analysis, interpretation, and evaluation of epidemiologic research and in the management and analysis of routine health data sources.

Health Promotion and Community Health (HPCH)
Students concentrating in HPCH acquire a broad understanding of the underlying determinants of health and community health. Students are prepared to design, implement, and evaluate interventions to promote health of groups and communities using participatory approaches.

Health Management and Policy (HMP)
Students concentrating in HMP gain an in-depth knowledge of the unique management and policy issues relevant to operations in health care organizations, finance, and information systems. Students gain competence in the application of management tools in health care settings.

Curriculum and Credit Requirements
The MPH program is comprised of four required components totaling 42 credits.
- Core courses: 19 credits which emphasize basic public health competencies.
- Concentration courses: 12–13 credits which provide students with specialization in a chosen discipline of public health.
- Elective courses: 4–8 credits which enable students to select topics of particular interest.
- Public health experience courses: 3–6 credits which consist of a research project, a practicum, and a culminating experience.

Students with relevant and sufficient previous work experience in their chosen area of concentration may be exempted from the practicum. However, students exempted still have to complete 42 credit hours of study.

Duration
- Full-time students generally need 18 months to complete their degree. However, in exceptional cases, sponsored and scholarship students who need to graduate within 12 months can do so provided they fulfill the 42 credit requirement.
- Students enrolled on a part-time basis are allowed up to four years to complete their degree.

Job Opportunities
Graduates of the MPH program may assume positions in a variety of settings such as community-based organizations, regional and international agencies, schools, universities, health care institutions, and consulting agencies.
Master of Science in Epidemiology (MS-EPID)

About the Program
The MS-EPID program provides students with a thorough understanding of the distribution and determinants of diseases of relevance to Lebanon and the region, with a focus on prevention and control, and provides rigorous training in design and analysis of epidemiological studies. The MS-EPID program emphasizes mastery of epidemiological research methods.

Aim of the Program
The aim of the MS-EPID program is to provide training in epidemiological principles and methods for understanding etiology and patterns of disease, and in the assessment, monitoring and investigation of health problems in a community or clinical setting.

Curriculum and Credit Requirements
The MS-EPID program is comprised of three components totaling 30 credits.

- **Required courses**: 21 credits which provide students with competency in epidemiological principles and in key elements of epidemiological research.
- **Elective Courses**: 3 credits which enable students to select topics of particular interest.
- **Thesis**: 6 credits which provide the opportunity for training in independent research.

Duration
- Students enrolled on a full-time basis can finish in two years.
- Students enrolled on a part-time basis are allowed up to four years to complete their degree.

Job Opportunities
Graduates of the MS-EPID program may assume positions in governmental, non-governmental, and international organizations as well as in hospitals, clinical and public health research-based institutions, and pharmaceutical companies. Graduates may be employed as research associates, study coordinators, data analysts, epidemiologists, and public health practitioners and scientists.

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Master of Science in Population Health (MS-PopH)

About the Program
Population health has become an important international concern and field of study. The MS-PopH program provides students with a thorough understanding of approaches to population studies as they relate to health, particularly reproductive health. Special attention is given to population and reproductive health issues in the Middle East region. Students undertake independent research for their thesis, with potential for involvement in collaborative projects undertaken with faculty members.

Aim of the Program
The aim of the MS-PopH program is to provide training in population and reproductive health, focusing on the health dimensions of population processes and the consequences for health associated with reproduction (reproductive health).

Curriculum and Credit requirements
The MS-PopH program is comprised of three components totaling 30 credits.

- **Required courses**: 21 credits which emphasize the determinants and health consequences of population change, in addition to approaches for the investigation of population and reproductive health concerns and for the evaluation of research findings in a population and health policy context.
- **Elective Courses**: 3 credits, which enable students to select topics of particular interest.
- **Thesis**: 6 credits which provide the opportunity for training in independent research.

Duration
- Students enrolled on a full-time basis can finish in two years.
- Students enrolled on a part-time basis are allowed up to four years to complete their degree.

Job Opportunities
The expanding activity on the part of national and international organizations within Lebanon, the region, and the world in the area of population health will provide jobs for the graduates of the MS-PopH program in governmental, non-governmental, and international organizations, as well as in universities and research-based institutions that deal with population and reproductive health.
Interfaculty Graduate Environmental Sciences Program (IGESP)

Master of Science in Environmental Sciences—Major in Environmental Health (MSES-EH)

About the Program
The IGESP is a collaborative program involving the Faculty of Health Sciences (FHS), the Faculty of Agricultural and Food Sciences, the Faculty of Arts and Sciences, and the Faculty of Engineering and Architecture. The IGESP leads to the degree of Master of Science (MS) in Environmental Sciences with four possible specializations or majors, of which the major in environmental health is offered by the FHS.

Aim of the Program
The aim of the MSES-EH program is to provide graduates with an understanding of the dynamic interaction between human health, environment, and development. It also focuses on providing skills to identify environmental indicators, assess and monitor environmental health risks, interpret environmental health regulations and standards, and implement, monitor, and sustain intervention strategies at the local and national levels.

Curriculum and Credit Requirements
Students in MSES-EH program may enroll in either a thesis track or a non-thesis track.

The curriculum in a thesis track is comprised of three components totaling 30 credits.
- **Core courses**: 12 credits which address the most salient environmental health issues, covering technical as well as policy perspectives.
- **Elective courses**: 12 credits which enable students to select topics of particular interest.
- **Thesis**: 6 credits which provide the opportunity for training in independent research.

The curriculum in the non-thesis track is comprised of three components totaling 30 credits.
- **Core courses**: 12 credits (same as above)
- **Elective courses**: 15 credits (same as above)
- **Project**: 3 credits which provide the opportunity to conduct research and field investigation.

Duration
- Students enrolled on a full-time basis can graduate in two years.
- Students enrolled on a part-time basis are allowed up to four years to graduate.

Job Opportunities
Graduates of the MSES-EH program may assume positions in governmental, non-governmental, and international organizations, as well as in private consultancy firms and universities. These positions would entail conducting research and environmental assessment studies, development of environmental standards and procedures, development of environmental management plans and strategies, and community awareness and outreach, among others.
**Admission Requirements**

All applicants for admission to FHS graduate programs should have maintained a good academic record in their university education (undergraduate and/or graduate). The applicant is expected to demonstrate proficiency in English by achieving the required minimum score on either the University English Entrance Exam (EEE), TOEFL, or IELTS examination.

- More information on general university admission requirements can be found at [www.aub.edu.lb/~webregist/catalogue-graduate/admissions.pdf](http://www.aub.edu.lb/~webregist/catalogue-graduate/admissions.pdf)

**Tuition Fees**

For information about the tuition fees for graduate studies, please refer to the AUB on-line Catalogue for Graduate Students at the following web address: [www.aub.edu.lb/~webregist/catalogue-graduate.htm](http://www.aub.edu.lb/~webregist/catalogue-graduate.htm)

**Financial Aid**

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

**The AUB Graduate Assistantship (GA)**

Graduate assistantships cover partial or full 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 and departmental needs.

- New student applications for graduate assistantships should be enclosed with the admissions application package.
- The GA application form may be downloaded from the following link: [www.aub.edu.lb/admit/](http://www.aub.edu.lb/admit/) ("Application Forms" section).

**FHS Graduate Scholarships**

A limited number of partial or full scholarships are available for students from Lebanon and the Arab region interested in the MPH and MS programs at the Faculty of Health Sciences. Full scholarships cover tuition and related academic expenses, travel to and from country of residence, and basic living expenses. Partial scholarships provide financial support for a range of these expenses.

For more information on scholarship opportunities and the application process, visit the following link: [fhs.aub.edu.lb/scholarships.html](http://fhs.aub.edu.lb/scholarships.html)

**Contact Information**

For further information, please contact: gphp@aub.edu.lb