



## **MS in Environmental Health**

**CEPH PLO2.** Select quantitative and qualitative data collection methods appropriate for a given public health context

**CEPH PLO3.** Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate

**EH PLO1.** Explain the role of socioeconomic, political, and cultural factors in shaping environmental health issues in local, national and global context.

**EH PLO2.** Analyze strategies to prevent, control, and manage environmental health risks

**EH PLO3.** Discuss ethical aspects arising in research and practice in the environmental health field

**EH PLO4.** Demonstrate oral and written communication skills required for knowledge translation and dissemination

**EH PLO5.** Recognize the regulatory and legal frameworks governing environmental health-related issues in Lebanon and internationally

**EH PLO6.** Identify public health core functions, principles, values and the role of its four disciplines in addressing contemporary population Health

**EH PLO7.** Describe interlinkages between health, environment and sustainable development

**EH PLO8.** Examine the associations between environmental exposures and health outcomes

**EH PLO9.** Integrate theoretical knowledge and research skills to generate scientific evidence that informs environmental policy and impacts decision making

**EH PLO10.** Apply environmental exposure assessment methods