



Master Programs

Master Program	Applied Plant Biology and Environment - APBE
Master Type	<input type="checkbox"/> M1+ M2 Professional <input type="checkbox"/> M2 Professional <input checked="" type="checkbox"/> M2 Research
Teaching Language	<input checked="" type="checkbox"/> English <input type="checkbox"/> French <input type="checkbox"/> Mixed - English & French
Place of Teaching (Campus)	<input checked="" type="checkbox"/> Hadat <input type="checkbox"/> Fanar <input type="checkbox"/> Tripoli <input type="checkbox"/> Nabatieh
About the Program	<p>Applied Plant Biology and Environment is a master's program that focuses on using living organisms, particularly plants, to address environmental challenges and enhance food security. The program equips students with interdisciplinary skills (know-how) to address environmental challenges and conservation, improve crop productivity and security, and contribute to sustainable agriculture through plant biotechnology.</p> <p>The master includes 2 options: Applied Plant Biotechnology (APLB) and Phyto-Ecology: Resources, Security and Application (PHTE).</p>
Program Learning Outcomes	<ul style="list-style-type: none"> • This program offers students the opportunity to develop their studies uniquely tailored to their professional goals and research interests. • Key aspects and knowledge in the field of Genetic Engineering to withstand stress and enhancing agricultural productivity for climate adaptation, climate change adaptation, applied plant biotechnology including agriculture, phytoremediation, and biomaterials.
Fields of Work	<ul style="list-style-type: none"> • Research: PhD program • Research team in governmental institute and centers (Ministry of agriculture and environment}}, Lebanese agricultural research institute (LARI), natural reserve ... • Environmental NGOs • Private agricultural companies • Education field
Admission Requirements	<p>GPA: Minimum GPA of 55/100 for students from Lebanese University Minimum GPA of 3.2 for students from outside Lebanese University</p> <p>Major: <input type="checkbox"/> Chemistry <input type="checkbox"/> Biochemistry <input type="checkbox"/> Animal Biology <input checked="" type="checkbox"/> Plant Biology <input type="checkbox"/> Math <input type="checkbox"/> Computer Science <input type="checkbox"/> Electronics <input type="checkbox"/> Physics </p>
Coordinator of Master Program	<p>Pr. Ahmad Kobeissi Contact information: UL Email address: ahmad.kobeissi@ul.edu.lb Alternative email: apbe.m2@gmail.com Phone number (optional): +961- 3 – 612 566</p>