



Master Programs

Please do not exceed one page for all the information

Master Program	Human molecular diagnostics
Master Type	<input type="checkbox"/> M1+ M2 Professional <input checked="" type="checkbox"/> M2 Professional <input type="checkbox"/> M2 Research
Teaching Language	<input type="checkbox"/> English <input type="checkbox"/> French <input checked="" type="checkbox"/> Mixed - English & French
Place of Teaching (Campus)	<input type="checkbox"/> Hadat <input type="checkbox"/> Fanar <input checked="" type="checkbox"/> Tripoli <input type="checkbox"/> Nabatieh
About the Program	<p>Learn Molecular biology and Functional genomic techniques used in molecular diagnostics for detecting mutations in hereditary diseases or infectious agents or for grafts, cancer,....</p> <p>Program includes applied genomics, Integrated Physiology and Pathophysiology, Molecular Signaling and Pathologies and Cell Biology and Development physiopathology.</p>
Program Learning Outcomes	<ul style="list-style-type: none"> • - Knowledge transfer and dissemination of scientific knowledge • - Design and animation of interventions in the context of scientific popularization • - Management and resolution of problems in the different areas of molecular biological analysis. • - Implementation of techniques, maintenance of equipment and instrumentation. • - Sales of scientific equipment
Fields of Work	<p>High technician in molecular biological lab</p> <p>Assistant I research lab</p> <p>Faculty lecturer</p>
Admission Requirements	<p>GPA:</p> <p>Minimum GPA of 55/100 for students from Lebanese University</p> <p>Minimum GPA of 3.2 for students from outside Lebanese University</p> <p>Major:</p> <p><input type="checkbox"/> Chemistry <input checked="" type="checkbox"/> Biochemistry <input checked="" type="checkbox"/> Animal Biology <input type="checkbox"/> Plant Biology</p> <p><input type="checkbox"/> Math <input type="checkbox"/> Computer Science <input type="checkbox"/> Electronics <input type="checkbox"/> Physics</p> <p><input type="checkbox"/> Please add other accepted majors if applicable</p>
Coordinator of Master Program	<p>Ass-Pr. Samar El hamoui</p> <p>Contact information:</p> <p>UL Email address:</p> <p>Alternative email: simcima@ymail.com</p> <p>Phone number (<i>optional</i>): +961- 03 - 246315</p>