



Master Programs

Please do not exceed one page for all the information

Master Program	Molecular Inorganic Chemistry
Master Type	<input type="checkbox"/> M1+ M2 Professional <input type="checkbox"/> M2 Professional <input checked="" 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 checked="" type="checkbox"/> Hadat <input type="checkbox"/> Fanar <input type="checkbox"/> Tripoli <input checked="" type="checkbox"/> Nabatieh
About the Program	The objectives of MIC tend to offer high level courses in chemistry, meeting the requirements of current research, and to place the student in a research situation through long-term internships in university laboratories or in the industrial sector. The specialty "Inorganic chemistry" allows the student to acquire and master knowledge in the fields of molecular inorganic and organometallic chemistry and the alternative methods of synthesis of advanced materials. An important aspect also concerns recent developments in specific characterization methods. This set will allow the student to have a solid and complete training to control the structure-activity relationships and structure-property at the level of the molecule as well as that of the material.
Program Learning Outcomes	<ul style="list-style-type: none"> • To propose high level learning in chemistry, fulfilling the requirements of current research • To place the student in situation of research through training courses of long duration in the university laboratories or the industrial sector
Fields of Work	<ul style="list-style-type: none"> • Teaching chemistry in high school • Chemistry Laboratories • Industry • Preparation of PhD
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 checked="" type="checkbox"/> Chemistry <input type="checkbox"/> Biochemistry <input checked="" type="checkbox"/> Animal Biology <input type="checkbox"/> Plant Biology <input type="checkbox"/> Math <input type="checkbox"/> Computer Science <input type="checkbox"/> Electronics <input type="checkbox"/> Physics <input type="checkbox"/> Please add other accepted majors if applicable </p> <p>Prerequisite:</p> <ul style="list-style-type: none"> • Student in M1 Molecular Chemistry and M1 Physical Chemistry • Student in M1 Analytical and M1 Environmental Chemistry at condition to have background in Organometallic Chemistry
Coordinator of Master Program	<p>Pr. Daoud Naoufal</p> <p>Contact information: UL Email address: dnaoufal@ul.edu.lb Alternative email: dr.daoud.naoufal@gmail.com Phone number (<i>optional</i>): +961- 03 - 893497 </p>