

**Faculty of Arts & Sciences**  
**PROGRAM OF STUDY FOR FRESHMAN CLASS**  
**INTENDED MAJOR: CHEMICAL ENGINEERING**

<b>NAME:</b>		<b>ID #:</b>	
<b>P.O.Box:</b>	<b>Tel #:</b>	<b>E-mail:</b>	<b>@aub.edu.lb</b>
<b>FRESHMAN REQUIREMENTS</b>			
<b>COURSES</b>		<b>CR.</b>	<b>COMMENTS</b>
<b>ARABIC<sup>a</sup></b>			
ARAB 101 OR ARAB 102		3	
Total Credits in Arabic:		<b>3</b>	
<b>ENGLISH</b>			
ENGL 203 AND/OR 204		3	
Total Credits in English:		<b>3</b>	
<b>HUMANITIES</b>			
HUMANITIES		3	<b>FROM THE FOLLOWING: ARAB 101, ARAB 102, AROL 101, CVSP 110, CVSP 111, CVSP 112, ENGL 103, ENGL 104, ENGL 105, ENGL 106, ENGL 107, ENGL 108, FAAH 150, HIST 101, HIST 102, HIST 200, PHIL 101, PHIL 102 and SOAN 103.</b>
Total Credits in Humanities:		<b>3</b>	
<b>MATHEMATICS</b>			
MATH 101		3	
MATH 102 <sup>b</sup>		3	
Total Credits in Math:		<b>6</b>	
<b>NATURAL SCIENCES</b>			
CHEM 101		4	
CHEM 102		4	
PHYS 101		4	
PHYS 101L		1	
Total Credits in Natural Science:		<b>13</b>	
<b>SOCIAL SCIENCES</b>			
SOCIAL SCIENCES		3	<b>FROM THE FOLLOWING: ECON 101, ECON 102, PSPA 101, SOAN 101 and PSYC 102.</b>
Total Credits in Social Sciences:		<b>3</b>	
<b>TOTAL CREDITS NEEDED FOR COMPLETION OF THE FRESHMAN CLASS<sup>d</sup></b>		<b>31</b>	

<sup>a</sup> Students who are officially exempted from Arabic may satisfy this requirement by taking a course in Humanities (3 crs), including ARAB 200 or ARAB 203-206.

<sup>b</sup> For prerequisites or corequisites, check the AUB Undergraduate Catalogue.

<sup>c</sup> Useful freshman electives are listed on pages 120-121 in the AUB Undergraduate Catalogue 2009-2010.

<sup>d</sup> A cumulative average of at least 80 in the freshman year.