

**PROGRAM OF STUDY FOR A BACHELOR OF ARTS IN MATHEMATICS**

<b>NAME:</b>			<b>ID #:</b>	
<b>P.O.Box:</b>	<b>Tel #:</b>	<b>E-mail: @aub.edu.lb</b>		
<b>FRESHMAN CLASS OR EQUIVALENT <sup>a</sup>:</b>			<b>CR. 30</b>	<b>DIPLOMA TYPE : ENTRY LEVEL: FR SO JR SR</b>
<b>MAJOR REQUIRMENTS</b>				
<b>COURSE</b>	<b>OR</b>	<b>OR</b>	<b>CR.</b>	<b>COMMENTS</b>
MATH 201 <sup>f</sup>			3	} <b>MINIMUM CUM. AVERAGE OF 70 IN ALL COURSES TAKEN IN THE MAJOR DEPARTMENT</b>
MATH 210 <sup>f</sup>			3	
MATH 219			3	
MATH 227 <sup>f</sup>			3	
MATH 233 <sup>f</sup>			3	
MATH 241 <sup>f</sup>			3	
<b>REQUIRED MATH ELECTIVES (18 CR.) FROM MATH 202 AND MATHEMATICS COURSES NUMBERED 213 AND ABOVE<sup>f</sup></b>				
MATH ELECT .1			3	
MATH ELECT .2			3	
MATH ELECT .3			3	
MATH ELECT .4			3	
MATH ELECT .5			3	
MATH ELECT .6			3	
<b>Total Credits in Major:</b>			<b>36</b>	
CMPS 200			4	
<b>REQUIRED ELECTIVES NINE CREDITS FROM HUMANITIES, ECONOMICS, AND SOCIAL SCIENCES</b>				
ELECT. 1			3	} <b>IT IS RECOMMENDED THAT 6 OF THESE 9 CREDITS BE IN DISCIPLINES WHICH USE QUANTITATIVE METHODS</b>
ELECT. 2			3	
ELECT. 3			3	
<b>Total Crs.:</b>			<b>9</b>	
<b>ELECTIVES (200 OR ABOVE)</b>				
ELECT. 4			3	} <b>AT LEAST ONE COURSE OUTSIDE THE MAJOR DEPARTMENT</b>
ELECT. 5			3	
ELECT. 6			3	
ELECT. 7			3	
ELECT. 8			3	
ELECT. 9			3	
ELECT. 10			2	
<b>Total Crs.:</b>			<b>20</b>	
<b>FACULTY GENERAL REQUIREMENTS</b>				
ARABIC 201A <sup>b</sup>	ARABIC 201B <sup>b</sup>	ARABIC 211,OR ABOVE <sup>c</sup>	3	<b>BASED ON APT RESULTS</b>
ENGL 203 <sup>d</sup>	ENGL 204		3	<b>BASED ON EPT RESULTS</b>
ENGL 204 <sup>d</sup>			3	
GROUP I: CVSP 201 or 202 or 205 or <u>any</u> 207 (A,B,C...)			3	<b>ANY ONE COURSE FROM GROUP I IS PREREQUISITE FOR GROUP II</b>
GROUP II: CVSP 203 or 204 or 206 or <u>any</u> 208 (A,B,C...)			3	
HUMANITIES			3	<b>Two more from CVSP 201-208<sup>c</sup> or the selection of two approved humanities courses listed on p.163-165 of the AUB Catalogue 2006-2007</b>
HUMANITIES			3	
<b>Total Crs.:</b>			<b>21</b>	
<b>TOTAL CREDITS NEEDED FOR GRADUATION</b>			<b>120</b>	

<sup>a</sup>STUDENTS WHO HOLD THE LEBANESE OR FRENCH BACCALAUREATE(LITERATURE AND HUMANITIES OR SOCIOLOGY AND ECONOMICS) OR A GOVERNMENT SECONDARY CERTIFICATE,OR A CERTIFICATE OR DIPLOMA CONSIDERED BY THE UNIVERSITY TO BE EQUIVALENT TO THE LEBANESE BACCALAUREATE, MAY BE REQUIRED TO TAKE ADDITIONAL FRESHMAN LEVEL COURSES IN MATHEMATICS AND SCIENCES PERTAINING TO THEIR MAJORS IN FAS(NAMELY SCIENCES AND ECONOMICS).

<sup>b</sup> IF EXEMPTED FROM ARABIC, ONE ADDITIONAL ELECTIVE COURSE IN HUMANITIES IS REQUIRED INCLUDING ARAB 200, 203.

<sup>c</sup> ARABIC 213, 214, 217, 218 ARE EXCLUDED.

<sup>d</sup> IF EXEMPTED FROM ENGL 203, STUDENTS MUST TAKE ENGL 204. SUCH STUDENTS DO NOT HAVE TO TAKE ANY OTHER ELECTIVE COURSE IN ENGLISH, BUT MUST COMPLETE THE 120 CREDITS FOR GRADUATION.

<sup>e</sup> STUDENTS WHO ELECT CVSP 205 MAY NOT ENROLL IN CVSP 201 OR 202. STUDENTS WHO ELECT CVSP 206 MAY NOT ENROLL IN CVSP 203 OR 204 OR VICE VERSA.

<sup>f</sup> FOR PREREQUISITES OR COREQUISITES, CHECK THE AUB CATALOGUE.