

PROGRAM OF STUDY FOR A BACHELOR OF SCIENCE IN PHYSICS

NAME:			ID #:	
P.O.Box:	Tel #:		E-mail:	@aub.edu.lb
FRESHMAN CLASS OR EQUIVALENT ^a :			CR. 30	DIPLOMA TYPE : ENTRY LEVEL: FR SO JR SR
MAJOR REQUIRMENTS				
COURSE	OR	OR	CR	COMMENTS
PHYS 210			3	} MIN. CUMULATIVE AVERAGE 70
PHYS 210L			1	
PHYS 212 ^g			3	
PHYS 217 ^g			3	
PHYS 220 ^g			3	
PHYS 221L ^g			2	
PHYS 222 ^g			3	
PHYS 226 ^g			3	
PHYS 235			3	
PHYS 236			3	
PHYS 257L			3	
TWO ELECTIVES (MINIMUM 6 CREDITS) FROM PHYS 223, 228/228L, 231, 232, 248, 249				
PHYS			3	PHYS 228 CAN NOT BE COUNTED WITHOUT PHYS 228L
PHYS			3	PHYS 248 IS A SEMINAR OF 1 CREDIT
Total Credits in Major:			36	
REQUIREMENTS FROM OUTSIDE THE DEPARTMENT				
CMPS 200	EECE 230		4	
MATH 201 ^g			3	} MIN. CUMULATIVE AVERAGE 70
MATH 202 ^g			3	
MATH 224 ^g			3	
Total Crs.:			13	
REQUIRED COURSES FROM SOCIAL SCIENCES				
ONE REQUIRED COURSE			3	
Total Crs.:			3	RECOMMENDED COURSE: ECON 200 OR ABOVE
ELECTIVES (200 OR ABOVE)				
ELECT. 1			3	} FROM OUTSIDE THE DEPARTEMENT
ELECT. 2			3	
ELECT. 3			3	
ELECT. 4			3	
ELECT. 5			3	
ELECT. 6			2	
Total Crs.:			17	
FACULTY GENERAL REQUIREMENTS				
ARABIC 201A ^b	ARABIC 201B ^b	ARABIC 211,OR ABOVE ^c	3	BASED ON APT RESULTS
ENGL 203 ^d	ENGL 204 ^c		3	BASED ON EPT RESULTS
ENGL 204 ^e			3	
GROUP I: CVSP 201 or 202 or 205 or <u>any</u> 207 (A,B,C...)			3	ANY ONE COURSE FROM GROUP I IS PREREQUISITE FOR GROUP II
GROUP II: CVSP 203 or 204 or 206 or <u>any</u> 208 (A,B,C...)			3	
HUMANITIES			3	Two more from CVSP 201-208 ^f or the selection of two approved humanities courses listed on p. 139-141 of the AUB Catalogue 2005-2006
HUMANITIES			3	
Total Crs.:			21	
TOTAL CREDITS NEEDED FOR GRADUATION			120	

^a 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).

^b IF EXEMPTED FROM ARABIC, ONE ADDITIONAL ELECTIVE COURSE IN HUMANITIES IS REQUIRED.

^c ARABIC 213, 214, 217, 218 ARE EXCLUDED.

^d IF EXEMPTED FROM ENGL 203, STUDENTS MUST TAKE ENGL 204. SUCH STUDENTS DO NOT HAVE TO TAKE ANY OTHER ELECTIVE COURSE IN ENGLISH.

^e IF EXEMPTED FROM ENGL 204, ONE ELECTIVE COURSE IN ENGLISH IS REQUIRED FROM FRESHMAN STUDENTS.

^f 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.

^g FOR PREREQUISITES OR COREQUISITES, CHECK THE AUB CATALOGUE