



Faculty of Arts & Sciences
PROGRAM OF STUDY FOR FRESHMAN CLASS
INTENDED MAJOR: APPLIED MATHEMATICS (BS)
AUB UNDERGRADUATE CATALOGUE 2026-27

NAME:		ID #:
P.O.Box:	Tel #:	E-mail: @mail.aub.edu
FRESHMAN REQUIREMENTS		
COURSES	CR.	COMMENTS
ENGLISH		
ENGL 203	3	
Total Credits in English:	3	
HUMANITIES AND SOCIAL SCIENCES		
HUMANITIES	3	From the following: AHIS 150, ARAB 101, ARAB 102, AROL 101, CHLA 110, CHLA 111, CHLA 112, ENGL 101 ^a , ENGL 103 ^a , ENGL 104 ^a , ENGL 105 ^a , ENGL 106 ^a , ENGL 107, ENGL 108, HIST 101, HIST 102, HIST 103, HIST 104, MCOM 101, MUSC 150, PHIL 101, PHIL 102, SART 150, SOAN 103, THTR 100, AGSC 105, LDEM 107, and LDEM 108.
SOCIAL SCIENCES	3	From the following: ECON 101, ECON 102, PSPA 101, SOAN 101, HPCH 120 and PSYC 101.
HUMANITIES OR SOCIAL SCIENCES	3	From either of the two lists above
Total Credits in Humanities and Social Sciences:	9	
MATHEMATICS^b		
MATH 101	3	Minimum cumulative average of 2.3 (or C+) and a minimum grade of C+ in MATH 102
MATH 102 ^a	3	
Total Credits in Math:	6	
NATURAL SCIENCES		
NATURAL SCIENCE 1	3	From the following: BIOL 101, BIOL 102 ^a , BIOL 104, BIOL 105, BIOL 106, CHEM 101, CHEM 101L ^a , CHEM 102 ^a , CHEM 102L ^a , GEOL 101, GEOL 102, GEOL 103, GEOL 104, GEOL 105, GEOL 106, PHYS 101, PHYS 101L ^a or PHYS 103, PHYS 103L ^a , ENHL 105, and NFSC 123.
NATURAL SCIENCE 2	3	
Total Credits in Natural Sciences:	6	
ELECTIVES		
ELECT. 1	3	Suggested electives: ENGL 102 (if taken) or any other 100-level course
ELECT. 2	3	
Total Credits in Electives:	6	
TOTAL CREDITS NEEDED FOR COMPLETION OF THE FRESHMAN CLASS	30	

^a For prerequisites or corequisites, check the AUB Undergraduate Catalogue.

^b A minimum cumulative average of 2.3 (or C+) in MATH 101 and 102, and a minimum grade of C+ (2.3) in MATH 102