LEBANESE INTERNATIONAL UNIVERSITY

Major Title: Bachelor of Biology
Major Code: BBIOL
Level: underGraduate
Number Of Credits: 99
Date: 2026-08-19

Bachelor of Biology (BBIOL)

First Year

Fall Semester

Code	Title	Credits	Prerequisites	Corequisites
BIOL200L	General Biology I Lab	1	ENGL101	BIOL200
ENGL201	Composition and Research Skills	3	ENGL151	
MATH245	Statistics for Health Sciences	3	ENGL151	
CHEM200L	General Chemistry Lab	1	ENGL101-CHEM160	CHEM200
BIOL200	General Biology I	3	ENGL101-BIOL160	BIOL200L
CHEM200	General Chemistry	3	ENGL101-CHEM160	CHEM200L
	General Education Electives	3		
Total		17		

Spring Semester

Code	Title	Credits	Prerequisites	Corequisites
CHEM255	Basic Organic Chemistry	3	CHEM200	CHEM255L
CHEM260	Analytical Chemistry	3	CHEM200	CHEM260L
BIOL275	Cell and Molecular Biology	3	BIOL200	BIOL275L
BIOL250	General Biology II	3	BIOL200	BIOL250L
CHEM260L	Analytical Chemistry Lab	1	CHEM200	CHEM260
CHEM255L	Basic Organic Chemistry Lab	1	CHEM200	CHEM255
BIOL275L	Cell and Molecular Biology Lab	1	BIOL200	BIOL275
BIOL250L	General Biology II Lab	1	BIOL200	BIOL250
Total		16		

Second Year

Fall Semester

Code	Title	Credits	Prerequisites	Corequisites
BIOL315L	Animal Behavior Project	1	BIOL200	BIOL315
BIOL315	Animal Behavior	3	BIOL200	BIOL315L
BMED205	Biophysics	3	BIOL200	
BIOL335L	Ecology Lab	1	BIOL200	BIOL335
BIOC250	Biochemistry I (General)	4	CHEM255-BIOL200	
ENGL251	Communication Skills	3	ENGL201	
BIOL335	Ecology	3	BIOL200	BIOL335L
Total		18		

Spring Semester

Code	Title	Credits	Prerequisites	Corequisites
BIOL385	Microbiology	3	BIOL200	BIOL385L
BIOL360L	Human Physiology & Anatomy Lab	1	BIOL200	BIOL360
BIOL375	Plant Physiology	3	BIOL250	BIOL375L
BIOL365	Genetics	3	BIOL275	
BIOL375L	Plant Physiology Lab	1	BIOL250	BIOL375
BIOL385L	Microbiology Lab	1	BIOL200	BIOL385
BIOL360	Human Physiology & Anatomy	4	BIOL200	BIOL360L
Total		16		

Third Year				
Fall Semester				
Code	**Title**	**Credits**	**Prerequisites**	**Corequisites**
	General Education Electives	3		
	Major Elective	3		
BIOL435	Developmental Biology	3	BIOL365-BIOL360	BIOL435L
BIOL425	Immunology	3	BIOL275-BIOL360	
BIOL435L	Developmental Biology Lab	1	BIOL365-BIOL360	BIOL435
ARAB200	Arabic Language and Literature	3		
Total		16		
Spring Semester				
Code	**Title**	**Credits**	**Prerequisites**	**Corequisites**
BIOL490	Seminar	1		BIOL450
CULT200	Introduction to Arab - Islamic Civilization	3		
	General Education Electives	3		
BIOL450	Modern Topics in Biology	3	BIOL435	
BIOL485	Neurobiology	3	BIOL360	
	Major Elective	3		
Total		16		