

**AMERICAN UNIVERSITY OF BEIRUT**  
**BIOLOGY DEPARTMENT**  
WORKSHEET FOR GRADUATION IN A BACHELOR OF SCIENCE IN BIOLOGY

- **Languages :**

ARAB 201 (3 cr.)

ENGL 203 (3 cr.)

ENGL 204 (3 cr.)

Note: If exempted from the Arabic Language requirement, students **MUST TAKE** any 3-credit course in Humanities or any language course including Arabic as a foreign language

Total credits: 9

- **Humanities:**

- Two CVSP courses (Each 3 cr.):

- One from sequence I (*check Undergraduate Catalogue, FAS, CVSP*)

- One from sequence II

Note:

ENGL 102 or its equivalent is a prerequisite for all CVSP courses numbered 200 and above, ENGL 203 or ENGL 204 are co-requisites for CVSP courses from sequence I. Students must have sophomore status or above to take a sequence I course and junior status to take a Sequence II course.

Restrictions

CVSP 205 overlaps with 201 and 202. Thus, CVSP 205 cannot be taken if the student has taken either 201 or 202, and vice versa.

CVSP 206 overlaps with 203 and 204. Thus, CVSP 206 cannot be taken if the student has taken either 203 or 204, and vice versa.

The above restrictions do not apply to CVSP 207 and 208, as they do not overlap with any other core course (201-206).

- Two Humanities courses from either of the Humanities lists (I or II) (Each 3 cr.): Lists can be reached via AUBsis/ Search for General Education Courses, and available on:

[Search for General Education Courses \(aub.edu.lb\)](http://aub.edu.lb)

Total credits: 12

- **Social Sciences:**

Two social sciences courses (Each 3 cr.)

- One Social Sciences course from Social Sciences List I

- One Social Sciences course from either of the Social Sciences lists (I or II)

Lists can be reached via AUBsis/ Search for General Education Courses, and available on:

[Search for General Education Courses \(aub.edu.lb\)](http://aub.edu.lb)

Total credits: 6

- **Biology:**

- Required courses:

BIOL 201 (4 cr.); BIOL 202 (4 cr.); BIOL 220 (3 cr.); BIOL 223 (4 cr.);  
and 2 courses of the following: BIOL 224 (4cr.), BIOL 252 (4 cr.), BIOL 260 (4 cr.), BIOL 270 (4 cr.), note that students are not allowed to register for two of those four courses during the same semester unless they have an F or a W on their transcript for one of those courses from a previous semester

- 13 credits of Biology elective courses including at least a course with a lab (4 credits)

- Note: an undergraduate tutorial BIOL 291 (2 or 3 cr.) can be taken by senior students if their biology average is 80 or above.

- 1 required seminar: BIOL 293 (1 cr.) (Senior standing)

- Exit Survey BIOL 296 (0 cr.) (Senior standing)

Total credits: 37

5. **Chemistry:**

CHEM 201 (3 cr.), CHEM 211 (3 cr.), CHEM 212 (3 cr.), CHEM 210 (2 cr.)

Total credits: 11

6. **Physics:**

PHYS 205 (3 cr.) & PHYS 205L (1 cr.) or PHYS 204 (3 cr.) & PHYS 204L (1cr.)

Total credits: 4

7. **Math:**

STAT 210 (3 cr.)

Total credits: 3

8. **Free Electives:**

Students in the Faculty of Arts and Sciences may take, for credits, any courses offered within FAS or in other faculties. **However**, FAS students

cannot be given credits for the following courses: NFSC 220, AVSC 279, and AVSC 280.

In addition, Biology students cannot be given credits for the following courses: MATH 203, MATH 204, and AGSC 219.

Total credits: 8

**Total credits for graduation: 90 (minimum) from sophomore.**

**Total credits for graduation: 120 (minimum) from freshman.**

All above information is available in the Undergraduate Catalogue 2022-2023

[general-university-acadinfo.pdf \(aub.edu.lb\)](#)

[fas.pdf \(aub.edu.lb\)](#)

[biology.pdf \(aub.edu.lb\)](#)

AMERICAN UNIVERSITY OF BEIRUT  
**DEPARTMENT OF BIOLOGY**  
 ADVISING WORKSHEET

Student name: \_\_\_\_\_

Student ID: \_\_\_\_\_

E-mail: \_\_\_\_\_@mail.aub.edu

P.O. Box: \_\_\_\_\_

Comments:

		Cred	semester	grade	repeat
1	ARAB 201	3			
	BIOL 201	4			
	CHEM 201	3			
	CVSP seq.I (201 /202 / 205 / 207)	3			
	ENGL 203	3			
2	BIOL 202	4			
	CHEM 211	3			
	Free elective	3			
	ENGL 204	3			
	STAT 231/210	3			
3	BIOL 220	4			
	CHEM 212	3			
	CHEM 210	2			
	CVSP seq.II (203 /204 / 206 / 208)	3			
	Free elective	2			
	BIOL 3cr. elective	3			
4	BIOL 223	3			
	Humanities list I or II	3			
	PHYS 205	3			
	PHYS 205L	1			
	BIOL 3 cr. elective	3			
	Social Science (list I)	3			
5	1 of BIOL 224/ 252/ 260/ 270	4			
	Free elective	3			
	Social Science (list I or II)	3			
	Humanities list I or II	3			
6	1 of BIOL 224/ 252/ 260/ 270	4			
	BIOL 4 cr. elective	4			
	BIOL 3 cr. elective	3			
	BIOL 293	1			
	BIOL 296	0			

**NOTE:**

**Humanities:** Check General Education List on the Registrar's Webpage

**Social Sciences:** Check General Education List on the Registrar's Webpage

**Free electives:** 8 credits

**Total credits for graduation: 90** (minimum)  
 Major average should be 70 or 2.2 (C<sup>+</sup>)  
**All students admitted as sophomores are eligible to continue in the program provided they obtain, by the end of their third regular semester at AUB, a minimum average of 70 or 2.2 (C<sup>+</sup>) in their biology courses.**

**Note:** FAS students cannot be given credits for the following courses: NFSC 220, AVSC 279, and AVSC 280.

**In addition, Biology students cannot be given credits for the following courses: MATH 203, MATH 204, and AGSC 219.**

This is authoritative from Registrar 2021-2022



**PROGRAM OF STUDY FOR A BACHELOR OF SCIENCE IN BIOLOGY**  
(AUB UNDERGRADUATE CATALOGUE 2021-22)

NAME:			ID #:
P.O.Box:	Tel #:		E-mail: @aub.edu.lb
FRESHMAN CLASS or EQUIVALENT <sup>3</sup> :			CR. 30 DIPLOMA TYPE : ENTRY LEVEL: FR SO JR SR
MAJOR REQUIRMENTS			
COURSE	or	or	CR. COMMENTS
BIOL 201			4
BIOL 202 <sup>d</sup>			4
BIOL 220 <sup>d</sup>			3
BIOL 223 <sup>d</sup>			4
BIOL			4
BIOL			4
BIOL 293 <sup>d</sup>			1
BIOL			3
BIOL			3
BIOL			3
BIOL			3
BIOL			1
Total Credits in Major:			37
REQUIREMENTS from OUTSIDE THE DEPARTMENT			
CHEM 210 <sup>d</sup>			2
CHEM 211 <sup>d</sup>			3
CHEM 212 <sup>d</sup>			3
PHYS 204L <sup>d</sup>	PHYS 205L <sup>d</sup>		1
Total Credits:			9
ELECTIVES (200 or above)			
ELECT. 1			3
ELECT. 2			3
ELECT. 3			2
Total Credits:			8
FACULTY of ARTS and SCIENCES GENERAL REQUIREMENTS			
GE ARABIC Communication Skills <sup>b,c</sup>			3
ENGL 203			3
ENGL 204			3
SEQUENCE I: CVSP 201 or 202 or 205 or any 207 (A,B,C...)			3
SEQUENCE II: CVSP 203 or 204 or 206 or any 208 (A,B,C...)			3
SOCIAL SCIENCE LIST I <sup>f</sup>			3
SOCIAL SCIENCE LIST I OR II <sup>f</sup>			3
NATURAL SCIENCE: CHEM 201			3
NATURAL SCIENCE: PHYS 204 or PHYS 205			3
QUANTITATIVE THOUGHT: STAT 210			3
HUMANITIES LIST I OR II <sup>c,e</sup>			3
HUMANITIES LIST I OR II <sup>c,e</sup>			3
Total Credits:			36
TOTAL CREDITS NEEDED for GRADUATION			120

<sup>3</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 the Faculty of Arts and Sciences (namely sciences and economics).

<sup>b</sup> If exempted from the Arabic Language requirement, students **MUST TAKE** any 3-credit course in Humanities or any language course including Arabic as a foreign language.

<sup>c</sup> Must be chosen from the updated list of the requirements found on the registrar's website.

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

<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.