

### Biology interest 2-year plan – 2023-2024 Catalog

Blocks are suggested for full-time students, but may be adjusted based on course scheduling, student employment, or individual needs.

NPC does not offer a degree specific to biology. Students interested in biology and related degrees should pursue the Arizona General Education Curriculum (AGEC) requirements for an Associate of Science degree, and plan to transfer to another institution to complete a bachelor's degree in biology.

Depending on transfer goals, students eligible to take more advanced math classes should aim to get through MAT 231 (Calculus II) by the end of the third semester. MAT 160 (Statistics - course development in progress) could be an alternative to MAT 231.

If students intend to pursue a healthcare-related field, we suggest taking BIO 201 and BIO 202 (Human Anatomy and Physiology I and II, respectively).

#### First Block (Fall)

Х	Course	Notes	
	ENL 101 College Composition I*		3
	BIO 181 General Biology I*		4
	MAT 109 Algebra I		3
	or		
	MAT 112 Algebra II		
	Arts and Humanities elective		3
	Social and Behavioral Sciences elective		3

#### Second Block (Spring)

Х	Course	Notes	credits
	ENL 102 College Composition II		3
	BIO 182 General Biology II		4
	MAT 152 Advanced Algebra*		3
	Arts and Humanities elective		3
	Transferable elective		4

Name

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# Third Block (Fall)

Х	Course	Notes	credits
	MAT 189 Pre-Calculus Algebra/Trigonometry*		4
	BIO 205 Microbiology		4
	CHM 151 General Chemistry I*		4
	Social and Behavioral Science elective		3
	Transferable elective		3

## Fourth Block (Spring)

Х	Course	Notes	credits
	CHM 152 General Chemistry II		4
	MAT 221 Calculus I		4
	Transferable elective		3
	Transferable elective		3

# Your Academic Plan

	Semester	FA ۱	/ear 2021	
Course			Credits	Grade

SemesterYear		
Course	Credits	Grade

	Semester	Year	
Course		Credits	Grade

SemesterYear			
Course	Credits	Grade	

### Key

\* = Prerequisite (Speak with your academic advisor or check the notes section for more information.)

<u>Notes</u>: This Academic Plan is a suggestion of how this program can be completed as a full-time student and may need to be adjusted based on the semester you start or your personal circumstances. Students should consult a faculty or academic advisor as they design their individual completion path.

General education options are located in section IV, Programs, of the NPC college catalog. To be sure your general education course applies to your degree, speak with your academic advisor. The online version of the college catalog is located on our public website: <u>https://www.npc.edu/college-catalog</u>