

Name: ID:

## Biology (Pre-Chiropractic), Bachelor of Science

## Catalog 2025-26

Credit

1

This academic degree map is a term-by-term course schedule designed for you to graduate in four years. The sample schedule below serves as a general guideline to building a full-time schedule for each term. Earning a degree requires that you complete (1) the required General Education courses, (2) the course requirements of your major and (3) any requirements PSU has designated for a Bachelor degree. Courses and special notes are specified to keep you on track to graduate in four years. Where open elective is listed, it means that you may take a course of your choosing, perhaps a course in an area outside of your major, but be sure to discuss this with your advisor.

This map is not a substitute for academic advisement - contact your advisor if you have any questions throughout the term and as you begin planning for the next. The University Catalog is also available as a resource with a complete list of requirements for all degrees offered at PSU.

Code	Semester 1 - FRESHMAN YEAR	Credit	NOTES
BIOL 211	Principles of Biology I (SGE) <sup>040</sup> Suggested	4	
BIOL 105	Pre-Health Orientation I	1	
CHEM 215	General Chemistry I	3	
CHEM 216	General Chemistry I Lab	2	
ENGL 101	English Composition (SGE) <sup>010</sup>	3	C or better
UGS 150	Gorilla Gateway (SGE) <sup>070</sup>	2	
	TOTAL CREDIT HOURS	15	

## **Recommended 4-years to graduation plan**

Semester 4 - SOPHOMORE YEAR

Pre-Health Orientation II

Code	Semester 2 - FRESHMAN YEAR	Credit	NOTES
BIOL 212	Principles of Biology II	4	
CHEM 225	General Chemistry II	3	
CHEM 226	General Chemistry II Lab	2	
Bucket 050	Social & Behavioral Sciences (SGE) <sup>050</sup>	3	
MATH 113	College Algebra (SGE) <sup>030</sup>	3	
	TOTAL CREDIT HOURS	15	

	Semester 3 - SOPHOMORE YEAR	Credit	]	
BIOL 371	General Microbiology	3		BIOL 205
BIOL 372	General Microbiology Lab	2		BIOL 322
CHEM 325	Organic Chemistry I	3		BIOL 323
CHEM 326	Organic Chemistry I Lab	2		BIOL 257
Bucket 070	Institutionally Designated (SGE) <sup>070</sup>	3		BIOL 258
Bucket 050	Social & Behavioral Sciences (SGE) <sup>050</sup>	3		COMM 207
				Bucket 060
		16		-

τοται	CREDIT HOURS	16	

	Semester 5 - JUNIOR YEAR	Credit	
BIOL 311	Cell Biology	3	
PHYS 100	College Physics I (or PHYS 104)	4	
PHYS 130	College Physics I Lab	1	
300+	Open Elective	3	
ENGL 299	Intro to Research Writing (SGE) <sup>010</sup>	3	C or better
Bucket 070	Institutionally Designated (SGE) <sup>070</sup>	1	
	TOTAL CREDIT HOURS	15	

BIOL 322	Genetics	3	
BIOL 323	Genetics Lab	2	
BIOL 257	Anatomy & Physiology	3	
BIOL 258	Anatomy & Physiology Lab	2	
COMM 207	Speech Communication (SGE) <sup>020</sup>	3	
Bucket 060	Arts & Humanities (SGE) <sup>060</sup>	3	
	TOTAL CREDIT HOURS	17	
	Semester 6 - JUNIOR YEAR	Credit	
BIOL 410	Biological & Medical Terminology	2	

	TOTAL CREDIT HOURS	16	
Bucket 060	Arts & Humanities (SGE) <sup>060</sup>	3	
BIOL 657	Human Physiology Lab	2	
BIOL 656	Human Physiology	3	
300+	Open Elective	3	
300+	Open Elective	3	
BIOL 410	Biological & Medical Terminology	2	

	Semester 7 - SENIOR YEAR	Credit	
200+	Biology Elective	3	BIOL 6
300+	Open Elective	3	300+
100+	Open Elective	3	100+
100+	Open Elective	5	BIOL 3
	TOTAL CREDIT HOURS	14	

	Semester 8 - SENIOR YEAR	Credit	
699	Senior Seminar	1	
	Open Elective	4	
	Open Elective	4	
330	Principles of Ecology	3	
	TOTAL CREDIT HOURS	12	

## Systemwide General Education (SGE) Key

010 English 020 Communications 030 Math & Statistics 040 Natural & Physical Sciences

050 Social & Behavioral Sciences 060 Arts & Humanities 070 Institutionally Designated