

B.S. in BIOLOGICAL SCIENCE: GENERAL BIOLOGY



Warner Pacific University 4-Year Degree Plan

This sample curriculum is designed to show you how a program may be constructed to complete the major in 4 years. Various factors can influence your personal degree plan, including transfer coursework. You should work with your academic advisor to design a personalized program of studies.

This program includes multiple courses that are offered every 2 years on a rotating basis. Course offerings will vary depending on the date of your entry into the program.

FIRST YEAR- Fall Semester	15 Credits	FIRST YEAR- Spring Semester	15 Credits
~ EN 111 English Composition I	3	~ EN 112 English Composition II	3
~ URB 160 FYLC Topics Course	3	~ BI 151 Bible as Sacred Story	3
+ ~ BIO 211 General Biology I	4	+ ~ MA 115 Precalculus	4
MA 95 Intermediate Algebra (if needed, or elective)	3	+ BIO 212 General Biology II	4
Elective Course	2	Elective Course	1

SECOND YEAR- Fall Semester	15 Credits	SECOND YEAR- Spring Semester	15 Credits
+ BIO 221 Human Anatomy & Physiology I	4	+ BIO 222 Human Anatomy & Physiology II	4
~ ILR 300 Adv Info Literacy & Research	3	~ Historical & Cultural Knowledge Core	3
+ CHEM 211 General Chemistry I	4	+ CHEM 212 General Chemistry II	4
+ BIO 245 Evolution (Even) OR + BIO 250 Genetics (Odd)	3-4	+ ~ MA 242 Introduction to Statistics	3
Elective Course	1	Elective Course	1

THIRD YEAR- Fall Semester	15 Credits	THIRD YEAR- Spring Semester	15 Credits
+ BIO 245 Evolution (Even) OR + BIO 250 Genetics (Odd)	3-4	+ Upper-Division Biology Major Course (Even) OR + BIO 301 Botany (Odd)	4
+ BIO 360 Ecology (Even) OR + BIO 420 Mammalian Physiology (Odd)	4	+ BIO 370 Microbiology	4
+ CHEM 301 Organic Chemistry I (Even) OR + Upper-Division Biology Major Course (Odd)	4	~ Critical Thinking Core	3
~ Health Course	2	~ Diversity Core	3
Elective Course	1-2	Elective Course	1

FOURTH YEAR- Fall Semester	15 Credits	FOURTH YEAR- Spring Semester	15 Credits
+ BIO 360 Ecology (Even) OR + BIO 420 Mammalian Physiology (Odd)	4	+ Upper-Division Biology Major Course (Even) OR + BIO 301 Botany (Odd)	4
+ CHEM 301 Organic Chemistry I (Even) OR + Upper-Division Biology Major Course (Odd)	4	~ HUM 310 Exploring the Human Condition	3
+ BIO 490 Senior Seminar	1	Upper-Division Elective Course	4
~ Ethics Core	3	Elective Courses	4
~ REL 320 Spirituality, Character, & Service	3		

Key: ~ General Education Core Requirement ^ Major Prerequisite Requirement + Major Requirement

WPU Baccalaureate Degree Requirements

In order to earn a baccalaureate degree at WPU, you need to complete the following:

- All major and GE core requirements with grades of at least C- in each course
- A total of 120 semester credits, including at least 40 upper-division credits (300-level and 400-level courses)
- A cumulative GPA of at least 2.0.

Please refer to the catalog for specific options in each GE Core area and for additional information regarding degree requirements.