# **B.S. in PHYSICAL SCIENCE**



### 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.

### Plan for Entry in an Odd Year (Fall 2021, Fall 2023, etc.)

FIRST YEAR- Fall Semester	15 Credits	FIRST YEAR- Spring Semester	15 Credits
~ EN 111 English Composition I	4	~ EN 112 English Composition II	4
~ URB 160 FYLC Topics Course	3	^ MA 115 Precalculus	4
MA 95 Intermediate Algebra (if needed, or electiv	ve) 3	~ IT core	3
~ Health Course + PE Course	2+1	~ BI 151 Bible as Sacred Story	3
Elective Course	2	Elective Course	1

SECOND YEAR- Fall Semester	15 Credits	SECOND YEAR- Spring Semester	15 Credits
+ ~ CHEM 211 General Chemistry I	4	+ CHEM 212 General Chemistry II	4
~ Critical Thinking Core	3	~ Historical & Cultural Knowledge Core	3
~ Ethics Core	3	~ Diversity Core	3
~ ILR 300 Adv Info Literacy & Research	3	Elective Courses	5
Elective Courses	2		

THIRD YEAR- Fall Semester	15 Credits	THIRD YEAR- Spring Semester	15 Credits
+ CHEM 301 Organic Chemistry I	4	+ CHEM 302 Organic Chemistry II	4
+ PHY 221 General Physics I	4	+ PHY 222 General Physics II	4
~ REL 320 Spirituality, Character, & Service	3	+ UD CHEM/PHY/MA elective	3
+ MA 251 Calculus I	4	+ MA 252 Calculus II	4

FOURTH YEAR- Fall Semester	15 Credits	FOURTH YEAR- Spring Semester	15 Credits
+ UD CHEM/PHY/MA Elective Courses	8	+ UD CHEM/PHY/MA Elective Courses	7
Upper-Division Elective Courses	3	~ HUM 310 Exploring the Human Condition	3
Elective Courses	4	Upper-Division Elective Courses	3
		Elective Courses	2

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.

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## Warner Pacific University 4-Year Degree Plan



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### Plan for Entry in an Even Year (Fall 2022, Fall 2024, etc.)

FIRST YEAR- Fall Semester 1	5 Credits	FIRST YEAR- Spring Semester	15 Credits
~ EN 111 English Composition I	4	~ EN 112 English Composition II	4
~ URB 160 FYLC Topics Course	3	^ MA 115 Precalculus	4
MA 95 Intermediate Algebra (if needed, or electiv	e) 3	~ IT core	3
~ Health Course + PE Course	2+1	~ BI 151 Bible as Sacred Story	3
Elective Courses	2	Elective Course	1

SECOND YEAR- Fall Semester	15 Credits	SECOND YEAR- Spring Semester	15 Credits
+ ~ CHEM 211 General Chemistry I	4	+ CHEM 212 General Chemistry II	4
+ MA 251 Calculus I	4	+ MA 252 Calculus II	4
+ PHY 221 General Physics I	4	+ PHY 222 General Physics II	4
~ ILR 300 Adv Info Literacy & Research	3	~ Historical & Cultural Knowledge Core	3

THIRD YEAR- Fall Semester	15 Credits	THIRD YEAR- Spring Semester	15 Credits
+ CHEM 301 Organic Chemistry I	4	+ CHEM 302 Organic Chemistry II	4
~ Ethics Core	3	+ UD CHEM/PHY/MA elective	4
~ REL 320 Spirituality, Character, & Service	3	~ Diversity Core	3
Elective Courses	5	Elective Courses	4

FOURTH YEAR- Fall Semester	15 Credits	FOURTH YEAR- Spring Semester	15 Credits
+ UD CHEM/PHY/MA Elective Courses	7	+ UD CHEM/PHY/MA Elective Courses	7
~ Critical Thinking Core	3	~ HUM 310 Exploring the Human Condition	3
Upper-Division Elective Courses	3	Upper-Division Elective Courses	3
Elective Courses	2	Elective Courses	2

Key: ~ General Education Core Requirement

^ Major Prerequisite Requirement + Major

+ Major Requirement

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