

# Biology

## Degree Type

Bachelor of Science

**Administrator:** Chair, Department of Biology

**Requirements:** 60 credits, including 37 in biology

**Core requirements: 44-45, 21 in Biology**

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL2970	Introduction to Research	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
	BIOL3960 or BIOL3970	1-4
BIOL4980	Senior Seminar/Capstone	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1

[BIOL4980](#) must be taken at Northwest Nazarene University

**Complete one of the following physics sequences:**

Item #	Title	Credits
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

**-Or-**

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1

**Quantitative Process (choose 1):**

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
MATH2240	Elementary Statistics	3
MATH2510	Calculus I	4

**Additional 16 credits of Biology electives (course numbers 2000 or above).**

<b>Total Credits</b>	<b>60-64</b>
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