

Biology Minor - Checklist (29 credits)

- The minor in Biology includes a required introductory biology sequence with a chemistry prerequisite or co-requisite (BI 211, BI 212, BI 213, Principles of Biology), a required course in cell and molecular biology (BI314) and 13 or more credits of upper division courses offered under the elective areas listed below.
- Equivalent courses taken at other institutions may be substituted.
- Any substitutions must be approved by the Biology Program office.
- No upper-division course used to satisfy a major requirement may be used to fulfill the physiology, ecology and systematics, evolution, or genetics elective areas below.

Name: _____ ID#: _____

Email: _____ Major: _____

Required (16 credits)

	Grade Received	Credits
BI 211: Principles in Biology (4)	_____	_____
BI 212: Principles in Biology (4)	_____	_____
BI 213: Principles in Biology (4)	_____	_____
BI 314: Cell and Molecular Biology (4)	_____	_____

Electives: Choose one course in each of the following subject areas:

Physiology:

		Course Number	Grade Received	Credits
BOT 331: Plant Physiology (4)	Z423: Environmental Physiology (4)	_____	_____	_____
Z425: Embryology & Development (5)	Z430: Principles in Physiology (4)	_____	_____	_____
Z431: Vertebrate Physiology (4)	Z432: Vertebrate Physiology (4)	_____	_____	_____

Ecology and Systematics:

		Course Number	Grade Received	Credits
BI 370 Ecology (4)	BOT 341 Plant Ecology (4)	_____	_____	_____
BOT 425 Flora of the Pacific Northwest (3)	ENT 420 Insect Ecology (3)	_____	_____	_____
Z361 Invertebrate Biology (3)	Z351 Marine Biology (3)	_____	_____	_____
Z371 Vertebrate Biology (3)	Z365 Biology of Insects (4)	_____	_____	_____

Evolution:

		Course Number	Grade Received	Credits
BI 445 Evolution (3)	Z345 Introduction to Evolution (3)	_____	_____	_____
HSTS 415 Theory of Evolution & Foundation of Modern Biology (4)		_____	_____	_____

Genetics:

		Course Number	Grade Received	Credits
BI 311 Genetics (4)	MB 310 Bacterial Molecular Genetics (3)	_____	_____	_____
MCB 530 Introduction to Population Genetics (3)		_____	_____	_____

Total Biology Minor Credits = 29 or more credits