Bellevue College Transfer Planning

Students may transfer up to 90 credits of lower-division coursework to a bachelor's degree at the University of Washington. The checklist below is a comprehensive list of recommended foundational courses in STEM that will apply directly to the UW Marine Biology Bachelor of Science. Many of these courses may also count toward an associate's degree at a community or technical college; please work with an adviser at your community college to identify the best fit for you.

Completing all courses in the list below before transferring is not required; students are encouraged to apply to transfer earlier if they feel ready. Additionally, after transferring students may apply up to 30 credits earned at the UW to an associate's degree at their previous community or technical college through the Reverse Transfer process (see resources at end of document). In many cases, students may complete more than 90 credits during their time at a community or technical college before transferring.

Please read the following course recommendations carefully, as there are multiple pathway options and notes about transfer eligibility for some course sequences.

English Composition (5 credits)

- ❑ ENGL& 101 English Composition I (5)

Chemistry (12-24 credits)

4-course series (24 credits)

- ❑ CHEM& 161 General Chemistry I (6)
- ❑ CHEM& 162 General Chemistry II (6)
- ❑ CHEM& 163 General Chemistry III (6)
- ❑ CHEM& 261 Organic Chemistry I (6)

or:

2-course series (12 credits)

- ❑ CHEM& 121 Introduction to Chemistry (6)
- ❑ CHEM& 131 Introduction to Organic/Biochemistry (6)

Biology (18 credits)

Note: must take full series for courses to transfer; otherwise, BIOL 2XX

- ❑ BIOL& 211 Biology Majors Cellular (6)
- ❑ BIOL& 212 Biology Majors Animal (6)
- ❑ BIOL& 213 Biology Majors Plant (6)

Math (10 credits)

- ❑ MATH& 151 Calculus I (5)
- ❑ MATH& 152 Calculus II (5)

Physics (12 credits)

Choose one of:

Algebra-based physics (12 credits)

- ❑ PHYS& 114 General Physics I (6)
- ❑ PHYS& 115 General Physics II (6)

or:

Calculus-based physics (10 credits)

- ❑ PHYS& 121 Engineering Physics I Laboratory (5)
- ❑ PHYS& 122 Engineering Physics II Laboratory (5)

Marine Biology (6 credits)

BIOL 150 Marine Biology (6)

Additional recommended coursework to bring total transferable credits up to 90:

- ❑ 10 credits of Arts & Humanities
- ❑ 20 credits of Social Sciences

TRANSFER EQUIVALENCIES:

Transfer Course #	UW Course #
ENGL& 101	ENGL 131
CHEM& 161	CHEM 142
CHEM& 162	CHEM 162
CHEM& 163	CHEM 152
CHEM& 261	CHEM 237, 241
CHEM& 121	CHEM 120
CHEM& 131	CHEM 220
BIOL& 211, 212, 213	BIOL 180, 200, 220 if all three courses taken; otherwise, BIOL 2XX
MATH& 151	MATH 124
MATH& 152	MATH 125
PHYS& 114	PHYS 114, 117
PHYS& 115	PHYS 116, 119
PHYS& 116	PHYS 115, 118
PHYS& 241, 231	PHYS 121 if both courses taken; otherwise, PHYS 2XX
PHYS& 242, 232	PHYS 2XX
PHYS& 243, 233	PHYS 122 if both courses taken; otherwise, PHYS 2XX
BIOL 150	FISH/OCEAN/BIOL 250

Additional transfer resources:

Full list of Bellevue College transfer equivalencies: https://admit.washington.edu/apply/transfer/equivalency-guide/Bellevue/

Full list of UW Marine Biology degree requirements: https://marinebiology.uw.edu/students/marine-biology-major/major-requirements/

Meet with a UW Marine Biology adviser: https://marinebiology.uw.edu/students/advising/

UW Transfer Application: https://admit.washington.edu/apply/transfer/

Reverse Transfer Policy: https://www.sbctc.edu/resources/documents/colleges-staff/programs-services/transfer/uw-reverse-transfer-program-policy.pdf

Reverse Transfer FAQ: https://registrar.washington.edu/students/reverse-transfer-program-faqs/