

BIOMEDICAL SCIENCES: AUTUMN 2026 REVISIONS AT A GLANCE

See the full list of requirements on the Biomedical Sciences webpage:
<https://www.tacoma.uw.edu/sias/sam/biomedical-sciences>

Pre-Autumn 2026 Requirements

Introductory Courses

- 11 courses required
- 2.0 or higher required in all introductory courses

Core Courses

- TBIOL 301
- TBIOL 302
- TBIOL 303
- TBIOL 304
- TBIOL 305
- TCHEM 405
- TCHEM 406

List A/B Electives Courses

- 15 credits total
- At least 10 of these credits must be from list A

Ethics and Health & Society

- One course each

Bookend, Capstone, Statistics

No changes made to these areas.

Autumn 2026 Revisions

Introductory Courses

- 11 courses required, no change
- Grades of 0.7+ will be accepted for TMATH 125, TCHEM 261, and TPHYS 121. A 2.0+ still required if taking electives that require these courses as pre-reqs.
- All other intro courses require 2.0+.

Core Courses

- TBIOL 314 (formerly 304)
- TBIOL 323 (formerly 303)
- TBIOL 325 (formerly 305)
- TBIOL 331 (formerly 301) **or** TBIOL 313 (formerly 302)

See core course flow chart on next page

List A/B Electives Courses

- 32 credits total
- At least 20 of these credits must be from list A
- Added TPHYS 122, 123, TCHEM 405, 406 and others
- Removed TCHEM 245 and others

Ethics and Health & Society

- One course each, but Ethics list shortened and TCHEM 245 added to H&S

CORE COURSES

Required:
TBIOL 314, 323,
and 325

TBIOL 314: Molecular Biology w/ lab

Pre-reqs: min grade of 2.0 in TBIOL 130, min grade of 2.0 in TCHEM 162, and min grade of 2.0 in either TMATH 116 or 120

NOTE:
TBIOMD 310
should be taken
before these
courses

TBIOL 323: Cellular Biology w/ lab

Pre-reqs: min grade of 2.0 in TBIOL 140; a min grade of 2.0 in TBIOL 314 (formerly TBIOL 304)

TBIOL 325: Genetics and Genomics

Pre-reqs: min grade of 2.0 in TBIOL 140; a min grade of 2.0 in TBIOL 314 (formerly TBIOL 304)

Choose One:
TBIOL 331 or 313
If both are taken, one
will apply to List A.

TBIOL 331: Microbiology w/ lab

Pre-reqs: min grade of 2.0 in TBIOL 323 (formerly TBIOL 303) or TBIOL 340

TBIOL 313: Human Physiology

Pre-reqs: min grade of 2.0 in TBIOL 140, min grade of 2.0 in TCHEM 162.

FAQS

Why is the biomed major changing?

The major requirements are changing to allow for more flexibility, to align with a variety of post-grad pathways, and to better reflect our current offerings.

Can I continue on in the pre-Autumn 2026 version of the major?

Yes, if you have been declared into the major before Autumn 2026. However, the pre-req changes to core courses will go into effect for everyone. If you are planning to graduate by Summer 2027 and this delays your graduation timeline please reach out to your academic advisor to discuss a possible exception.

How do I opt into the Autumn 2026 version of the major? Is there a deadline?

To opt into the Autumn 2026 version of the major you must submit the Biomed Major Change Form, linked on the SAM Advising page, by September 1st, 2026: <https://www.tacoma.uw.edu/sias/sam/advising-resources>.

Should I opt into the Autumn 2026 version of the major? How should I decide?

This will likely depend on your remaining major requirements and funding. If you are currently taking major intro courses, opting in will give you more flexibility moving forward and will likely be the best option. If you are close to graduating, you may decide to continue on in the Pre-Autumn 2026 version of the major. We recommend closely reviewing the new major requirements and then attending an info session if you'd like assistance making a decision. Please see the SAM Advising website for more information about the upcoming info sessions: <https://www.tacoma.uw.edu/sias/sam/advising-resources>. One info session will be recorded and posted on the SAM Advising page for those unable to attend.

Who should I contact if I have questions?

Please start by attending an upcoming info session (or watching the info session recording):

<https://www.tacoma.uw.edu/sias/sam/advising-resources>. If you have further questions please email or schedule a meeting with your academic advisor.