

Transfer Planning Sheet Adolescence Education: Biology (ABI)

The following Cortland courses are recommended by the department to complete prior to transfer. The transfer credit limit from a 2-year college is 64 credits. All classes are three (3) credits unless otherwise noted. [SUNY Transfer Path](#) courses are underlined and notated in blue.

SUNY General Education/Cortland Degree Requirements (24 credits):

1. GE 4 U.S. History & Society: HIS 200 The United States to 1877, **OR**
HIS 201 The United States since 1877
2. Any GE 6 Contrasting Cultures/Other World Civilization
3. Any GE 7 Humanities
4. Any GE 8 The Arts
5. Any GE 9 Foreign Language**
6. CPN 100 Writing Studies I
7. CPN 101 Writing Studies II

Course I will complete at my current college:

Major Requirements (33 credits):

1. *BIO 201 Biological Sciences I (4 cr) (will also fulfill GE 2 Natural Sciences)
2. *BIO 202 Biological Sciences II (4 cr)
3. BIO 210 Cellular Biology (4 cr)
4. *CHE 227 and 277 General Chemistry I with lab (4 cr)
5. *CHE 228 and 278 General Chemistry II with lab (4 cr)
6. CHE 301 Organic Chemistry I (4 cr)
7. MAT 121 Calculus A **OR** MAT 201 Statistical Methods
(will also fulfill GE 1 Quantitative Skills)
8. PSY 101 Introductory Psychology
9. PSY 232 Adolescent Psychology

Courses with a * must be completed in order to transfer at full junior status and progress into upper division biology courses.

Electives (7 credits)

Students are encouraged to avoid taking 100-level biology courses other than introductory biology, and to avoid taking human anatomy and physiology courses, as well as other biology courses designed for non-majors.

Total: 64

**A foreign language course at the beginning level II (102) is required for this major. Sign language is acceptable as a foreign language for this major.

Adolescent Education: Biology

School of Arts and Sciences

The program requirements pertain to the Undergraduate Catalog and are intended as a guide for academic planning. Students currently on SUNY campuses should consult their academic advisor for additional choices in general education categories when any course is recommended.

- To view all required courses for the program and Cortland's General Education courses, see the most current undergraduate [Catalog](#).
- Use the [transfer equivalency tables](#) to choose equivalents at your transfer college.
- If you plan to transfer before you complete your associate's degree, you can still earn your degree via [Reverse Transfer](#).

About Adolescent Education: Biology

If you're looking for a nationally accredited, rigorous program in the sciences that sets high performance standards for students, consider SUNY Cortland, known for its high-caliber teacher education. Our graduates credit their experiences in biology courses and their professional preparation as outstanding for a career in teaching adolescents.

Career Potential

A degree in adolescence education: biology will make you highly competitive in the job market as a biology teacher or for acceptance into quality graduate programs around the country. Options include graduate degrees in biology, education, administration or related fields.

Special Features

- Newly renovated state-of-the-art classrooms and labs
- Elective courses ranging from molecular genetics to marine biology
- Faculty with expertise representing the breadth of biological sciences
- Interact with faculty on independent research projects
- Participate in Biology Club events and explore science beyond the classroom
- Field experiences in the Adirondacks, Belize or Costa Rica

Applying to Cortland

- SUNY Cortland accepts the Common Application and the SUNY Online [application](#). Choose just one way to apply; both require a \$50 non-refundable application fee.
- If you apply to Cortland using the SUNY application, SUNY will waive the \$50 application fee for transfer students graduating with an associate degree from a SUNY or CUNY college, who apply directly to Cortland for baccalaureate programs.
- Fall applicants should apply by March 1. Spring applications should apply by November 1.
- After [applying](#), students must send transcripts from all colleges attended and a high school transcript.