Transfer Planning Sheet — Geology (GLY)
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.

Students have the option of pursuing a Bachelor’s of Arts (BA) or Bachelor’s of Science (BS) in Geology. The BA requires additional foreign language.

- To view all required courses for the program and Cortland’s General Education courses, see the most current undergraduate Catalog.
- Students currently on SUNY campuses should consult their academic advisor for additional choices in general education categories when any course is recommended.
- Use the transfer equivalency tables to choose equivalents at your transfer college.

SUNY General Education/Cortland Degree Requirements (21 cr):

1. GE 4 U.S. History & Society: HIS 200 The United States to 1877, OR HIS 201 The United States since 1877 (3 cr) (GE 4) _______________
2. Any GE 6 Contrasting Cultures/Other World Civilization course (3 cr) _______________
3. Any GE 7 Humanities course (3 cr) _______________
4. Any GE 8 The Arts course (3 cr) _______________
5. A foreign language course at the beginning level I (101). * Sign language is NOT acceptable as a foreign language for this major. (3 cr) _______________
6. CPN 100 Writing Studies I (3 cr) _______________
7. CPN 101 Writing Studies II (3 cr) _______________

Major Requirements (30 cr):

1. GLY 261 Physical Geology (4 cr) (will also fulfill GE 2 Natural Sciences) _______________
2. GLY 262 Historical Geology (4 cr) _______________
3. CHE 227 and 277 General Chemistry I with lab (Old course CHE 221) (4 cr) _______________
4. CHE 228 and 278 General Chemistry II with lab (Old course CHE 222) (4 cr) _______________
5. MAT 121 Calculus A (3 cr) (will also fulfill GE 1 Quantitative Skills) _______________
6. MAT 122 Calculus B (3 cr) OR MAT 201 Statistical Methods (3 cr) _______________
7. Physics or Biology sequence (8 cr): choose PHY 105 Elementary Mechanics and Heat (4 cr) AND PHY 106 Elementary Electricity, Light and Sound (4 cr) _______________
   OR BIO 201 Biological Sciences I (4 cr) AND BIO 202 Biological Sciences II (4 cr) _______________

Electives (13 cr)

Total: 64