Transfer Planning Sheet – Chemistry (CHM)
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.

- 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) ____________________________
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 (30-32 cr):

* It is recommended to complete full sequences and not to transfer only one course of a two course sequence.

1. CHE 227 and 277 General Chemistry I with lab (Old course CHE 221) (4 cr) ____________________________
2. CHE 228 and 278 General Chemistry II with lab (Old course CHE 222) (4 cr) ____________________________
3. CHE 301 Organic Chemistry I (4 cr) ____________________________
4. CHE 302 Organic Chemistry II (3 cr) **AND**
   CHE 304 Organic Chemistry II lab (1 cr) ____________________________
5. PHY 201 Principles of Physics I (4 cr) (will also fulfill GE 2 Natural Sciences) ____________________________
6. PHY 202 Principles of Physics II (4 cr) ____________________________
7. Calculus sequence (6-8 cr) (will also fulfill GE 1 Quantitative Skills) choose:
   MAT 121 Calculus A (3 cr) **AND** MAT 122 Calculus B (3 cr) **OR**
   MAT 135 Calculus I (4 cr) **AND** MAT 236 Calculus II (4 cr) ____________________________

Elective (11-13 cr)

Total: 64