Lower-Division Major Requirements

The courses below are specifically related to your field of study and are part of the requirements for graduation in your major:

- Composition I
- Composition II
- Introduction to Psychology
- Calculus I
- Calculus II
- General Chemistry I (with lab)
- General Chemistry II (with lab)
- Organic Chemistry I (with lab)
- Organic Chemistry II (with lab)
- Calculus-based Physics I: Mechanics (with lab)
- Calculus-based Physics II: Electromagnetism (with lab)

Advising Notes

There may be additional courses in your major which would transfer, or courses which could be substituted for one of the above. These may be established on a case by case basis. Please see an advisor at your transfer campus to explore those options.

The Fiber Science Transfer Path was created for the programs offered by SUNY partnership schools at Cornell University.
General Education Requirement

General Education courses are related to key academic disciplines and may be outside your field of study. To earn a SUNY AA/AS or bachelor’s degree, you must earn 30 credits in at least seven of the following ten skill areas, and demonstrate two competencies.

Skill Areas:

- Basic Communication (required)
- Mathematics (required)
- American History
- Other World Civilizations
- Foreign Language
- Social Sciences
- Humanities
- The Arts
- Natural Sciences
- Western Civilization

Competencies:

- Critical Thinking (required)
- Information Management (required)

General Education requirements vary by campus and by major. However, if you satisfy the SUNY General Education Requirement (SUNY-GER) area at one campus with a grade of C or higher, you will have met that SUNY-GER area at every other SUNY campus. Visit Campus Requirements to determine the skill areas required by each campus and the courses available within those areas.

Note: The lower division major requirements outlined in this document will be implemented for SUNY students entering Fall, 2015. Check with your campus advisor for more information regarding current requirements.

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