### Aurora University

- BIO 1210 – Biology of Cells AND BIO 1210Z – Biology of Cells Lab
- BIO 1220 – Biology of Organisms AND BIO 1220Z – Biology of Organisms Lab
- BIO 2660 – Anatomy & Physiology I
- BIO 2670 – Anatomy & Physiology II
- BIO 2280 – Microbiology
- CHM 1310 – General Chemistry I
- CHM 1310Z – General Chemistry I Lab
- CHM 1320 – General Chemistry II
- CHM 1320Z – General Chemistry II Lab
- CHM 2410 – Organic Chemistry I
- CHM 2410Z – Organic Chemistry I Lab
- CHM 2420 – Organic Chemistry II
- CHM 2420Z – Organic Chemistry II Lab
- MTH 2210 – Calculus I
- MTH 2100 – General Statistics
- PHY 2210 – General Physics I AND PHY 2210Z – General Physics I Lab
- ENG 1000 – Introduction to Academic Writing

### SIUE Pre-Pharmacy Curriculum

- Biology I with Lab
- Biology II with Lab
- Anatomy and Physiology I with Lab
- Anatomy and Physiology II with Lab
- Microbiology
- General Chemistry I
- General Chemistry I Lab
- General Chemistry II
- General Chemistry II Lab
- Organic Chemistry I
- Organic Chemistry I Lab
- Organic Chemistry II
- Organic Chemistry II Lab
- Calculus I
- Statistics
- College Physics I
- English Composition I
- English Composition II
- Speech Communication
- Economics (macro or micro)
- Philosophy
- Social/Behavioral Science

### Select One:

- COM 1550 – Professional Communication
- COM 1560 – Public Speaking
- ECN 2030 – Principles of Economics

### Several Courses Available

- Writing Intensive Course
- Select One:
  - PSY 1100 – General Psychology
  - SOC 1100 – Introduction to Society

Completion of the pre-pharmacy course requirements does not guarantee admission to the SIUE School of Pharmacy. In addition, courses that will meet the SIUE pre-pharmacy requirements may not meet the requirements for completion of other majors at SIUE. Students who plan to pursue an Associate’s degree at a community college or a Bachelor’s degree at SIUE should consult an academic advisor with regard to applicability of courses toward degree requirements. Students who are not admitted to the School of Pharmacy, or who change career paths, may take longer than four years to complete the Bachelor’s Degree.

Students who have earned degrees (Associates, Bachelors, Masters, Doctoral Degrees) are still required to complete the pre-pharmacy curriculum equivalencies. All students should meet with an academic advisor in the SIUE School of Pharmacy to discuss applicability of coursework.