

CHEMISTRY, BACHELOR OF SCIENCE (BS) / PRE-PHARMACY (LECOM) (3+3)

Slippery Rock University of Pennsylvania (SLIPPERY ROCK) and *Lake Erie College of Osteopathic Medicine* (LECOM) School of Pharmacy offer a 3+3 Pre-Pharmacy program that culminates with a BS Chemistry degree from SRU and a Doctor of Pharmacy from LECOM if successfully completed. Under the joint agreement between SLIPPERY ROCK and LECOM School of Pharmacy, students must successfully complete the three-year undergraduate program in chemistry at SLIPPERY ROCK and then matriculate into LECOM School of Pharmacy to complete the professional curriculum of the Doctor of Pharmacy degree (Pharm.D.) in three years. After successfully completing the first full year at LECOM, students can earn a BS Chemistry Degree from SRU.

Selection of Studies for the Program

For admission to Phase I of the Program, students must fulfill the following requirements:

- SAT Scores (or ACT scores) 1100 (total of 24); New SAT of 1240 or higher is preferred; ACT of 26 or better.
- High School Grade Point Average (GPA) 3.4 out of 4.0
- Class rank Top 25% of the class
- Letters of recommendation are not required by LECOM to enter into EAP
- Potential Evidence of scholarly activities and desire to become a pharmacist

LECOM School of Pharmacy will not accept advanced placement credit of science and mathematics courses into Phase I of the program.

Admission to Phase II of the Program

The LECOM School of Pharmacy will accept **Slippery Rock** students into the professional pharmacy curriculum who meet the criteria listed below:

- Complete the pre-pharmacy curriculum in Phase I of the 3 + 3 Accelerated Program in Pharmacy as described below (or as amended).
- Earn a minimum GPA of **3.4** in Phase I of the Program. No grade lower than a **“C.”**
- Earn a GPA of **3.2** or higher for science courses.
- Must maintain *full-time* student status while at **Slippery Rock** and complete the Program in the specified time frame.

Submit two letters of recommendation. One of these letters **MUST** be from the Health Professions Committee at SLIPPERY ROCK. The letter will address the personal growth of the student during Phase I of the **Program**, as well as the student’s maturity, responsibility, and desire to become a pharmacist.

- Demonstrate leadership potential and commitment to the pharmacy profession.
- Submit a completed application for admission to the LECOM School of Pharmacy.

All questions from students accepted into the 3 + 3 Accelerated Pharmacy Program should be directed to the LECOM School of Pharmacy Admissions Office.

Conferral of Degrees

The Doctor of Pharmacy (Pharm.D.) degree will be conferred upon successful completion of Phase I and Phase II of the Program, both didactic and clinical, and recommendation by both the administration and faculty of the LECOM School of Pharmacy. Conferral of the Pharm.D. degree will be at the end of the three year professional program in pharmacy at the LECOM School of Pharmacy. The Bachelor of Science (B.S.) degree will be conferred on “3+3” students after completion of all SLIPPERY ROCK requirements which includes completion (*with a C or better*) of all courses in the first semester of year one at LECOM.

Program Learning Outcomes

- Students will demonstrate knowledge of the main disciplines of chemistry, namely *Organic, Analytical, Biological, Physical, and Inorganic* chemistry.
- Students will demonstrate development of technical skills for practical applications of chemistry.
- Students will present collected experimental data in written and oral reports.
- Students and faculty will participate in faculty-led research projects. Students are expected to be actively working in the laboratory under the supervision and guidance of a faculty mentor.

Related Links

Chemistry - Pre-Pharmacy, BS Program Page ([https://www.sru.edu/academics/majors-and-minors/chemistry-biochemistry-pre-pharmacy-33-\(lecom\)/](https://www.sru.edu/academics/majors-and-minors/chemistry-biochemistry-pre-pharmacy-33-(lecom)/))

Chemistry Department Page (<https://www.sru.edu/academics/colleges-and-departments/ches/departments/chemistry/>)

Professional Licensure/Certification Page (<https://www.sru.edu/students/student-consumer-information/professional-licensures/>)