

# PRE-PHARMACY



for SIU-E Transfers

Minimum 62 hours

Transfer Curriculum • Associate in Science Degree • Minimum 2.0 OGPA • Major Code: DAS

THIS CURRICULUM WAS MODELED after the requirements for the Southern Illinois University at Edwardsville, IL School of Pharmacy, [www.siu.edu/pharmacy](http://www.siu.edu/pharmacy). See a college counselor for professional guidance.

## FIRST YEAR

Fall Semester		Credit Hrs
ENG 121	Rhetoric & Composition I	3
MATH 161	Pre-Calculus	4
CHEM 121	General Chemistry I	5
BIOL 221	General Biology I	4
PHIL 122	Fundamentals of Logic	3
Total Hours		19

Spring Semester		Credit Hrs
ENG 122	Rhetoric & Composition II	3
MATH 162	Calculus I	5
CHEM 122	General Chemistry II	5
BIOL 222	General Biology II	4
Total Hours		17

Summer Semester		Credit Hrs
BIOL 242	Microbiology*	4

## SECOND YEAR

Fall Semester		Credit Hrs
CHEM 241	Organic Chemistry I	5
PHYS 221	General Physics I	5
PSYC 121	Intro Psychology	3
ECON 121	Macroeconomics	3
BIOL 261	Anatomy & Physiology I	4
Total Hours		20

Spring Semester		Credit Hrs
CHEM 242	Organic Chemistry II	5
MATH 141	Statistics	3
COM 121	Principles of Speaking	3
ART, MUSIC OR LITERATURE		3
BIOL 262	Anatomy & Physiology II	4
Total Hours		18

\*Offered every other summer.

It is suggested that students take classes the summer before or after the first year to lessen coursework during the fall and spring semesters.

All Pharmacy Majors should register online at [www.pcatweb.info](http://www.pcatweb.info) in October of your first year of college to take the PCAT entrance exam. Students can take the PCAT for the first time in January of your first year, then again in November of your second year. Students should subsequently, in October of your first year, download a Pharmacy Program Application from the SIUE website to see the current requirements and deadlines. After 30 hours of college credits, apply for Admission to SIUE indicating Pharmacy as your major. See [www.siu.edu](http://www.siu.edu) Applications to the SIU-E School of Pharmacy must be submitted via PharmCAS, the pharmacy school common application, at [www.PharmCAS.org](http://www.PharmCAS.org). Currently the deadline to apply to the Pharmacy Program at SIUE is by November 1<sup>st</sup> of your second year. This is a competitive program. Students with less than a 3.00 OGPA need not apply.

### Career Opportunities:

Pharmacist

### Major Employers:

Community Drug Stores; Retail Store Chains; Hospitals; Health Maintenance Organizations; Health Clinics; Residential Care Facilities; Pharmaceutical Manufacturers; Government Agencies including the Veteran's Administration and the U.S. Public Health Service.