

# SIUE School of Pharmacy Pre-Pharmacy *Sample Curriculum Plan*

<b>Fall-Year 1</b>		<b>Spring-Year 1</b>	
<i>Course</i>	<i>Hrs.</i>	<i>Course</i>	<i>Hrs.</i>
CHEM 121a/125a- General Chemistry I with lab	4/1	CHEM 121b/125b-General Chemistry II with lab	4/1
ACS 101-Public Speaking	3	BIOL 151-General Biology II with lab	4
BIOL 150-General Biology I with lab	4	ENG 102-English Composition II	3
ENG 101-English Composition I	3	MATH 145-Calculus for Life Sciences or MATH 150-Calculus	5
FST 101 – Succeeding and Engaging at SIUE	1		
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>17</b>
<b>Summer-Year 1</b>			
	<i>Hrs.</i>		
STAT 244-Statistics	4		
<b>Total</b>	<b>4</b>		
<b>Fall-Year 2</b>		<b>Spring-Year 2</b>	
<i>Course</i>	<i>Hrs.</i>	<i>Course</i>	<i>Hrs.</i>
PSYC 111/ SOC 111-Behavioral/Social Science	3	BIOL 250- Bacteriology or BIOL 350 <sup>^</sup> -Microbiology	4
CHEM 241a-Organic Chemistry I	3	CHEM 241b/245-Organic Chemistry II with lab	3/2
PHYS 131/131L-Physics I with lab	4/1	BIOL 240b-Anatomy and Physiology II with lab	4
BIOL 240a-Anatomy and Physiology I with lab	4	ECON 111/112-Principles of Macroeconomics or Microeconomics	3
PHIL/RA 101-Reasoning & Argumentation or any Philosophy	3		
<b>Total</b>	<b>18</b>	<b>Total</b>	<b>16</b>

<sup>^</sup>-Microbiology requires BIOL 220-Genetics as a prerequisite

## Traditional Admission

- 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.
- Admission to the professional program of the SIUE School of Pharmacy is limited and competitive and is not guaranteed based upon completion of the above Pre-Pharmacy curriculum.
- All Pre-Pharmacy courses must be completed by the end of the spring term prior to planned enrollment in the School of Pharmacy.
- Pre-Pharmacy courses must be completed with a "C" or better in order to be considered for admission to the professional PharmD program.
- Applicants must have a minimum 2.75 GPA in both Pre-Pharmacy courses and Pre-Pharmacy Science and Mathematics courses to be eligible to apply to the professional program.
- Applicants should begin the application process one year before intended Fall PharmD start date. Application should be submitted via PharmCAS.org, a centralized application service for schools of pharmacy.
- Applicants who have completed the application requirements and have met the minimum admission requirements are eligible to be invited for an on-campus interview and writing assessment.
- Students are encouraged to obtain healthcare experience and consider extra-curricular/volunteering activities.



More information available at [www.siu.edu/pharmacy](http://www.siu.edu/pharmacy) Questions? Email: [pharmacy@siue.edu](mailto:pharmacy@siue.edu) or call 618-650-5150