

ASSOCIATE IN SCIENCE: PRE-PHARMACY PRE-MAJOR



CONTACT US

Contact advising with general questions at [\(618\) 641-5706](tel:6186415706) or advising@swic.edu

AREA OF INTEREST

Health Science & Human Services

TOTAL CREDITS REQUIRED

64

CATALOG YEAR

2022-2023

PROGRAM

Associate in Science

TYPE

Transfer

ACADEMIC PLAN

0002

TUITION

\$8,128 plus books fees

CAMPUS LOCATIONS

Belleville
Sam Wolf Granite City
Red Bud Online



DESCRIPTION

Pharmacists distribute prescription drugs to individuals and advise patients and physicians on the selection, dosages, interactions and side effects of medications. Pharmacists monitor the health of patients to ensure the safe and effective use of medication. They also advise patients about general health topics such as diet, exercise and stress management.



EMPLOYMENT OPPORTUNITIES

Pharmacists could be involved in research for pharmaceutical manufacturers, developing new drugs and testing their side effects, or they could work in marketing, sales, or carrying out cost-benefit analysis on certain drugs. Other pharmacists work for the government or public health care services.

[Career Information for Pharmacy Majors](#)



COURSE SEQUENCE BY TERM

The following is the suggested course sequence by term. Please keep in mind:

- The course sequence is laid out by suggested term and may be affected when students enter the program at different times of the year.
- Initial course placement is determined by current district placement measures and/or completion of 100-200 level course and/or program requirements.
- Students should meet with an academic advisor about any concerns that may affect course enrollment.
- **This guide includes course suggestions for students undecided on where they plan to transfer. If you know where you are transferring to for your bachelor's, follow that institution's transfer requirements.**

ASSOCIATE IN SCIENCE: Pre-Pharmacy

Student's Name:

Date:



Course #	Course Name	Requisites	Taken	Credits
Term 1				
COMM 151	<i>Public Speaking</i>			3
ORIE 110	<i>College Success Strategies</i>			3
ENG 101	<i>Rhetoric & Comp I</i>			3
BIOL 101	<i>Principles of Biology I</i>			4
MATH 112**	<i>College Algebra**</i>			4
Term 2				
ENG 102	<i>Rhetoric & Composition II</i>	<i>Grade of C or higher in ENG 101</i>		3
MATH 114	<i>Trigonometry</i>	<i>Grade of C or higher in MATH 112</i>		3
BIOL 102	<i>Principles of Biology II</i>	<i>Grade of C or higher in BIOL 101</i>		4
ART 103/MUS 110	<i>Non-western Art OR World Music</i>			3
SOC 153	<i>Intro to Sociology</i>			3
Term 3				
HUM*	<i>General Humanities*</i>			3
BIOL 270	<i>Genetics</i>	<i>Grade of C or higher in BIOL 101</i>		4
MATH 203	<i>Analytic & Geometry Calc I</i>	<i>Grade of C or higher in MATH 114</i>		5
CHEM 105	<i>General Chemistry I</i>	<i>CHEM 101 with C or higher; OR 1 year of HS Chemistry</i>		5
Term 4				
MATH 191	<i>Intro to Statistics</i>	<i>Grade of C or higher in MATH 112</i>		4
CHEM 106	<i>General Chemistry II</i>	<i>Grade of C or higher in CHEM 105</i>		5
HES 151	<i>Personal Health & Wellness</i>			2
ECON 201	<i>Macroeconomics</i>			3
TOTAL:				64

*See Academic Advisor for course options.

**If student places higher than Math 112 through multiple measures OR placement test, please see Academic Advisor for different plan.

GET STARTED

Find the [Steps to Enrollment](#) on SWIC.edu

CHOOSE A TRANSFER SCHOOL

[SIUE Pre-Pharmacy Curriculum Guide \(select Southwestern Illinois College under 2 Year Illinois\)](#)

4/5/2022