

BA Chemistry – Biochemistry Track

Sullivan Pharmacy

Bulletin: 2015-2017

* A minimum of 120 credit hours are required for graduation from IUS with at least 30 credits at the 300 - 400 level. Electives may be chosen to satisfy a minor and/or another major. This document does not outline the entire SUCOP curriculum.

* Courses in blue are prerequisites for admission to SUCOP.

First Year @ IUS		
Fall (16 credits)	Spring (17 credits)	Summer I & II (16 credits)
<ul style="list-style-type: none"> CHEM-C105 (3) Natural Science Lecture 	<ul style="list-style-type: none"> CHEM-C106 (3) 	<ul style="list-style-type: none"> CHEM-C341 (3)
<ul style="list-style-type: none"> CHEM-C125 (2) Natural Science Lab 	<ul style="list-style-type: none"> CHEM-C126 (2) 	<ul style="list-style-type: none"> CHEM-C343 (2)
<ul style="list-style-type: none"> MATH-M119 (3) Quantitative Reasoning 	<ul style="list-style-type: none"> Foreign Language (4) 	<ul style="list-style-type: none"> Foreign Language (3)
<ul style="list-style-type: none"> Foreign Language (4) 	<ul style="list-style-type: none"> BIOL-L101 (5) BA Distribution Natural Science 	<ul style="list-style-type: none"> CHEM-C342 (3)
<ul style="list-style-type: none"> COAS-FY104 (1) Information Literacy 	<ul style="list-style-type: none"> SPCH-S121 (3) 	<ul style="list-style-type: none"> CHEM-C344 (2)
<ul style="list-style-type: none"> ENG-W131 (3) Written Comm. I 		<ul style="list-style-type: none"> Foreign Language (3)
Second Year @ IUS		
Fall (18 credits)	Spring (18 credits)	Summer I (6 credits)
<ul style="list-style-type: none"> ECON-E201 Social Science (3) 	<ul style="list-style-type: none"> SOC-S163 Ethical Reasoning or Diversity & BA Social Science (3) 	<ul style="list-style-type: none"> FINA-A101 or A102 (3) Art/Humanities & Historical Investigation
<ul style="list-style-type: none"> PHYS-P201 (5) 	<ul style="list-style-type: none"> MICR-J200/J201 (4) 	<ul style="list-style-type: none"> HIST-H1XX Historical (3) Investigation & Gen. Ed. Additional Requirement
<ul style="list-style-type: none"> ANAT-A215 (5) 	<ul style="list-style-type: none"> PHSL-P215 (5) 	
<ul style="list-style-type: none"> CHEM-C484 (3) 	<ul style="list-style-type: none"> ENG-W234 (3) Written Comm. II 	
<ul style="list-style-type: none"> CHEM-C486 (2) 	<ul style="list-style-type: none"> MATH-K300 (3) 	
Third Year @ Sullivan		
<p>Courses listed in Years 3 & 4 are completed at Sullivan and transferred back to IUS. This is not a complete list of the courses completed at Sullivan, but rather an example of the courses that may be used to complete the BA in Chemistry – Biochemistry Track at IUS. All Pharmacy courses will transfer to IUS as undistributed credit, and the faculty, advisors, and Dean will determine how the Pharmacy credit applies toward the IUS Bachelor's degree. Below is an example of how the credit may be applied.</p>		
Quarter I (9 credits)	Quarter II (9 credits)	Quarter III (2 credits)
<ul style="list-style-type: none"> PHR 5002 (4) Human Physiology → General Elective (3) 	<ul style="list-style-type: none"> PHR 5200 (3) Immunology → General Elective (2) 	<ul style="list-style-type: none"> PHR 5402 (3) Research Design & Literature Evaluation I → Use in place of CHEM-C301 for IUS Degree (2)
<ul style="list-style-type: none"> PHR 5003 (3) Pharmaceutics I → General Elective (2) 	<ul style="list-style-type: none"> PHR 5201 (3) Medication Safety → General Elective (2) 	
<ul style="list-style-type: none"> PHR 5004 (3) Pharmaceutical Calculations w/Lab → General Elective (2) 	<ul style="list-style-type: none"> PHR 5202 (4) Biochemistry → Use in place of CHEM-C485 for IUS Degree (3) 	
<ul style="list-style-type: none"> PHR 5005 (3) Pharmacy Law & Ethics → Ethical Reasoning/Diversity Course # 2 (2) 	<ul style="list-style-type: none"> PHR 5203 (3) Pharmaceutics II w/Lab → General Elective (2) 	
Fourth Year @ Sullivan		
Quarter I (6 credits)	Quarter II (3.5 credits)	Summer 2018 (credits)
<ul style="list-style-type: none"> PHR 6000 (4) Pharmacology/Medicinal Chemistry I → Chemistry Elective (3) 	<ul style="list-style-type: none"> PHR 6201 (5) Pharmacology/Medicinal Chemistry II → Chemistry Elective (3.5) 	
<ul style="list-style-type: none"> PHR 6001 (4) Pharmacotherapeutics I → General Elective (3) 		