

Bachelor of Science--Chemistry/Pre-pharmacy Track- PrgRsv-2017-12-06

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Form Information

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First Step: change the text in the [brackets] so it looks like this:

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<p>(B) Identify ALL Program Level Student Learning Outcomes (PSLO) that have been changed highlighting them in red.*</p> <ul style="list-style-type: none"> • Outcomes must be measurable • 4-6 outcomes recommended for degree programs • Tracks, concentrations, certificates must have at least one outcome that is unique from a related degree program • Minors and majors may share outcomes • PLSLOs will be evaluated as part of the program's assessment plan 	<p>Students will be able to:</p>		
	#	Outcome	How outcome measured
	1	Find a position in the chemical industry, government, or graduate or professional school.	Tracking of programs graduates into employment, graduate or professional school.
	2	Apply successfully to a pharmacy (Pharm.D.) program, and be well prepared for the courses you will take in pharmacy school.	Tracking of students applying to medical school, and the progress of those students accepted into pharmacy school.
	3	Analyze data and make scientific arguments to apply, analyze and synthesize information from multiple sub-disciplines within chemistry.	Successful completion of upper-level CHEM/BIOC courses, scores on DUCK exam.
	4	Solve complex, multi-step problems, using problem-solving strategies learned in the classroom and in the lab.	Successful completion of upper-level CHEM/BIOC courses, scores on DUCK exam.
	5	Demonstrate effective and safe chemistry laboratory skills, and be able to use the methods and instrumentation of modern chemistry.	Successful completion of upper-level CHEM laboratory courses.
6	Evaluate novel scientific results, self-direct your activities and apply your knowledge and skills in or out of the laboratory.	Successful completion of CHEM 390 and 490 courses.	
<p>(C) Implications of the change on the program, other programs and the Students:*</p>	<p>PHIL 130 is a very appropriate option for pre-pharmacy students.</p>		

Program Information	
(D) Current Program Title*	Bachelor of Science - Chemistry/Pre-pharmacy Track
Proposed Program Title <i>(if changing)</i>	no change
(E) Current Narrative Catalog Description <i>If copying pasting from current catalog entry, please paste into Word or Notepad first to eliminate potential issues with formatting or special characters in the text.</i>	<p>UG Course Catalog: http://www.iup.edu/registrar/catalog/</p> <p>Grad Course Catalog: http://www.iup.edu/graduatestudies/catalog/</p> <p>The Pre-medical and Pre-pharmacy Tracks of the BS degree allow students to take all courses required for entrance into their intended professional health program, and gives them the flexibility to tailor their program to meet their individual needs. Students in these tracks retain the option of: (a) attending medical or pharmacy school, (aracters</p>

