

14-152
 UWUCC AP - 4/7/15
 Provost App - 3/24/15
 Senate App - 4/28/15

New Minor, Track or Certificate Template

Steps to the approval process:

1. Complete the applicable template(s) and email them to the departmental or program curriculum committee chair.
2. The curriculum chair emails the proposal to the curriculum committee, then to the department/program faculty for a vote and finally to the department/program chair.
3. The department/program chair emails the proposal to curriculum-approval@iup.edu; this email will also serve as an electronic signature.
4. Curriculum committee staff will log the proposal, forward it to the appropriate dean's office(s) for review within 14 days and post it on the X Drive for review by all IUP faculty and administrators. Following the dean's review the proposal goes to the UWUCC/UWGC and the Senate.
5. Questions? Email curriculum-approval@iup.edu.

Contact Person:	Megan Knoch	Email Address:	mknoch@iup.edu
Proposing Depart/Unit:	Biology	Phone:	357-2613

Minor or Track Title	Minor –Biomedical Science	18
Narrative Catalog Description:	Minor track intended for students in the Nursing and Allied Health or Natural Science programs. Not for Biology majors.	
List of Program Requirements in catalog layout – including course numbers, titles, credits and any footnotes. <i>(Note that PASSHE requires a minimum of 6 credits in a minor be advanced standing (300 and above).</i>	<p>Required Courses:</p> <p>BIOL 150 Human Anatomy 4cr BIOL 240 Human Physiology 4cr BIOL 241 Introductory Medical Microbiology 4cr</p> <p>Controlled Electives (1): 6 Select 6crs from the following: BIOL 310, 323, 364, 405, 410, 460, 466 or 477</p> <p>(1) Other BIOL content courses with the approval of the minor advisor.</p>	
Student Learning Outcomes for Minor or Track	1) Understand basic anatomy, physiology and microbiology concepts important to health care related fields. 2) Apply knowledge from core requirements to focused topics in upper level courses. 3) Use concepts from biology courses to specialize in health care related fields.	

Rationale for Proposal

Why is this track/minor being proposed?	This minor track is being proposed to allow students in the Nursing and Allied Health programs to complete a minor that will include the courses that are required for their major. Additionally, minor track in biology will provide students with relevant information outside of their field of study and may enhance their employability following graduation.
What role, if any, does it serve the college/university above and beyond the role it serves in the department?	This minor is intended to enhance biological knowledge and skill sets in students in the Nursing and Allied Health programs. In the spirit of a liberal studies education, the Biomedical Science Minor Track will allow students to complete select courses of interest in addition to their required coursework, making them more competitive for graduate programs or jobs upon completion of their degree.

March 14, 2015

Dear Dr. Knoch

Yes, you have the support of Nursing and Allied Health Department for this biology minor. The department anticipates that a number of our students would be interested in this minor.

Sincerely,

Theresa Gropelli, Chairperson Nursing and Allied Health Department