

# Minor in Cyber Security-PrgRsv-2015-11-16

- The workflow icon is no longer available. Please click on the Page Status after the orange circle icon near the page title. \*

Form Information

 **The page you originally access is the global template version. To access the template document that progresses through the workflow, please complete the following steps:**

**First Step:** ONLY change the text in the [brackets] so it looks like this: **Bachelors in Criminology Pre-Law-PrgRsv-2015-08-10**

**Second Step:** Click “**SAVE**” on bottom right

- DO NOT TYPE ANYTHING INTO THE FIRST PAGE OTHER THAN THE TEXT IN BRACKETS***

**Third Step:** Make sure the word ***DRAFT*** is in yellow at the top of the proposal

**Fourth Step:** Click on “**EDIT CONTENTS**” (not EDIT) and start completing the template. When exiting or when done, click “**SAVE**” on bottom right

When ready to submit click on the workflow icon and hit approve. It will then move to the chair as the next step in the workflow.

*\*Indicates a required field*

<b>Proposer*</b>	Terrence Fries	<b>Proposer Email*</b>	<a href="mailto:t.fries@iup.edu">t.fries@iup.edu</a>
<b>Contact Person*</b>	Terrence Fries	<b>Contact Email*</b>	<a href="mailto:t.fries@iup.edu">t.fries@iup.edu</a>
<b>Proposing Department/Unit*</b>	Computer Science	<b>Contact Phone*</b>	7-4492

<p><b>Program Revision Options (Check all that apply)</b></p> <p><i>* Teacher Education: Please complete the Teacher Education section of this form (below)</i></p> <p><i>* Liberal Studies: Please complete the Liberal Studies section of this form (below)</i></p>
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<b>Course Level:*</b>	undergraduate-level
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Rationale for Proposed Changes	
<b>(A) Why is the program being revised?*</b>	The name of the minor is being changed to reflect current trends in industry and terms more recognizable to prospective employers.
<b>(B) Identify the <u>Program</u> Student Learning Outcomes (SLO). Mark any SLOs that are changing as a part of the Program Revision.*</b>	<p>Students who receive a minor in Cyber Security should be prepared to:</p> <ol style="list-style-type: none"> <li>1. Apply information assurance techniques to application areas in their respective disciplines</li> <li>2. Work with and communicate effectively with professionals in information assurance</li> <li>3. Recognize and mitigate risks associated with computer use</li> <li>4. Understand security issues in networked systems</li> <li>5. Identify and protect sensitive data</li> </ol> <p>No changes have been made to the SLOs.</p>
<b>(C) Implications of the change on the program, other programs and the Students:*</b>	There is no impact to the program or students. The only impact is that Criminology must also submit a corresponding name change since the minor is listed in both departments.

Current Program Information		Proposed Changes	
<b>(D) Current Program Title*</b>	Minor – Information Assurance	<b>Proposed Program Title</b> <i>(if changing)</i>	Minor – Cyber Security

<b>(E) Current Narrative</b> <b>Catalog Description</b> <i>It is acceptable to copy/paste from the current catalog entry.</i>	UG Course Catalog: <a href="http://www.iup.edu/registrar/catalog/">http://www.iup.edu/registrar/catalog/</a> Grad Course Catalog: <a href="http://www.iup.edu/graduatestudies/catalog/">http://www.iup.edu/graduatestudies/catalog/</a>	<b>Proposed Narrative</b> <b>Catalog Description</b> <i>(if changing)</i>	
<b>(F) Current Program</b> <b>Requirements</b>		<b>Proposed Program</b> <b>Requirements</b> <i>(if changing, please highlight in RED what is being changed)</i>	

<b>(G) Supporting Documents*</b>	Are you making a major change? NO  If making a major change, please attach a document with a summary of any/all changes.  <table border="1"> <thead> <tr> <th data-bbox="412 772 516 800">File</th> <th data-bbox="516 772 656 800">Modified</th> </tr> </thead> <tbody> <tr> <td colspan="2" data-bbox="412 800 656 827"><hr/></td> </tr> </tbody> </table>	File	Modified	<hr/>	
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### Liberal Studies Section

- Complete this section only for a new Liberal Studies course or Liberal Studies course revision

<b>If Completing this Section,</b> <b>Check the Box to the Right:</b>	<input type="checkbox"/>
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<b>Liberal Studies Course Designations (Check all that apply)</b>	
<b>Learning Skills:</b>	
<b>Knowledge Area:</b>	
<b>Liberal Studies Elective</b>	<i>Please mark the designation(s) that apply - must meet at least one</i>
<b>Expected Undergraduate Student Learning Outcomes (EUSLOs)</b>	<i>Describe how each Student Learning Outcome in the course enables students to become Informed Learners, Empowered Learners and/or Responsible Learners</i>  <i>See <a href="http://www.iup.edu/WorkArea/DownloadAsset.aspx?id=181694">http://www.iup.edu/WorkArea/DownloadAsset.aspx?id=181694</a></i>
<b>Description of the Required Content for this Category</b>	<i>Narrative on how the course will address the Selected Category Content</i>
<p align="center"> <b>All Liberal Studies courses are required to include perspectives on cultures and have a supplemental reading.</b>  <b>Please answer the following questions.</b> </p>	

<p><b>Liberal Studies courses must include</b></p> <p><b>the perspectives and contributions</b></p> <p><b>of ethnic and racial minorities and</b></p> <p><b>of women whenever appropriate to</b></p> <p><b>the subject matter. Please explain</b></p> <p><b>how this course will meet this</b></p> <p><b>criterion.</b></p>	
<p><b>Liberal Studies courses require the</b></p> <p><b>reading and use by students of at</b></p> <p><b>least one non-textbook work of</b></p> <p><b>fiction or non-fiction or a collection</b></p> <p><b>of related articles. Please describe</b></p> <p><b>how your course will meet this</b></p> <p><b>criterion.</b></p>	

### Teacher Education Section

*- Complete this section only for a new Teacher Education course or Teacher Education course revision*

<p><b>If Completing this Section,</b></p> <p><b>Check the Box to the Right:</b></p>							
<p><b>Course Designations:</b></p>							
<p><b>Key Assessments</b></p>							
<p><b>Narrative Description of the Required Content</b></p>	<p>For both new and revised courses, please attach (see the program education coordinator):</p> <ul style="list-style-type: none"> <li>• The Overall Program Assessment Matrix</li> <li>• The Key Assessment Guidelines</li> <li>• The Key Assessment Rubric</li> </ul> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">File</th> <th style="text-align: left; border-bottom: 1px solid black;">Modified</th> </tr> </thead> <tbody> <tr> <td colspan="2" style="padding: 5px;">No files shared here yet.</td> </tr> <tr> <td colspan="2" style="padding: 5px;"> <ul style="list-style-type: none"> <li>• Drag and drop to upload or <a href="#">browse for files</a> </li> </ul> </td> </tr> </tbody> </table>	File	Modified	No files shared here yet.		<ul style="list-style-type: none"> <li>• Drag and drop to upload or <a href="#">browse for files</a> </li> </ul>	
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<p><b>Narrative Description of the Required Content</b></p>	<p><i>How the proposal relates to the Education Major</i></p>						

**For Deans Review**

Are Resources Available/Sufficient for this Course?

Is the Proposal Congruent with the College Mission?

Has the Proposer Attempted to Resolve Potential Conflicts with Other Academic Units?

Comments:

Please scroll to the top and click the Page Status if you are ready to take action on the workflow.  
Please submit an ihelp if you have any questions <http://ihelp.iup.edu>