

2 BBT → 02/03/11

LSC Use Only No:	LSC Action-Date:	UWUCC USE Only No.	UWUCC Action-Date:	Senate Action Date:
		10-52c.	App 2/15/11	App 3/22/11

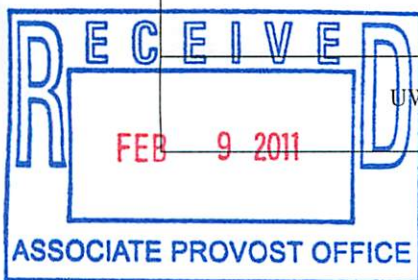
Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person Kimberly Burch	Email Address kjburch@iup.edu
Proposing Department/Unit Mathematics	Phone 724-357-2608

Check all appropriate lines and complete information as requested. Use a separate cover sheet for each course proposal and for each program proposal.

1. Course Proposals (check all that apply) ☐ New Course ☐ Course Prefix Change ☐ Course Deletion ☐ Course Revision ☐ Course Number and/or Title Change ☐ Catalog Description Change		
<u>Current</u> Course prefix, number and full title	<u>Proposed</u> course prefix, number and full title, if changing	
2. Additional Course Designations: check if appropriate ☐ This course is also proposed as a Liberal Studies Course. ☐ Other: (e.g., Women's Studies, Pan-African) ☐ This course is also proposed as an Honors College Course.		
3. Program Proposals ☐ New Degree Program ☐ Program Title Change ☒ Other ☐ New Minor Program ☐ New Track ☐ Catalog Description Change ☐ Program Revision		
Bachelor of Science - Applied Mathematics	Delete BS Applied Mathematics	
<u>Current</u> program name	<u>Proposed</u> program name, if changing	
4. Approvals		
Department Curriculum Committee	Kimberly J Burch	Date 2/1/11
Chair(s)		
Department Chair(s)		2/2/11
College Curriculum Committee Chair	Anne Korb	2/8/11
College Dean	Mary Jo Maurer	2/8/11
Director of Liberal Studies *		
Director of Honors College *		
Provost *	Deborah (m)	2/10/11
Additional signatures as appropriate:		
(include title)		
UWUCC Co-Chairs	Gail Sedrist	2/15/11

* where applicable



Liberal Studies

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Received

II. Description of Curriculum Change

1. We are deleting the Bachelor of Science - Applied Mathematics degree.

2. Justification/Rationale

The Mathematics Department is deleting the Bachelor of Science – Applied Mathematics degree and is replacing it with an Applied Mathematics track for the Bachelor of Science in Mathematics. The new track proposal is further ahead in the curriculum approval process. Both the Mathematics and Applied Mathematics majors share a common core. The Applied Mathematics major was originally created as a recruiting tool, but that has not proven necessary. Students enter as math majors unsure of the difference and often declare an applied mathematics major after taking several courses. The proposed track is essential in that it provides a detailed outline for those students who wish to pursue graduate school in Applied Mathematics and to those who will pursue employment in industry. The proposed track makes the Bachelor of Science - Applied Math degree unnecessary.

3. A description of how this change will affect existing courses, programs, etc. and how the deletion(s) will affect students currently enrolled in the program

All courses remain in the same rotation. Students in the current Math and Applied Math degree programs will be able to finish the program as it exists in their catalog.

III. Letters of Support or Acknowledgement

1. None.