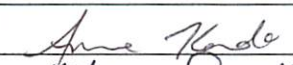
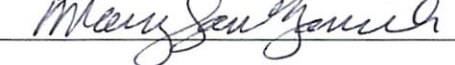


LSC Use Only No:	LSC Action-Date:	UWUCC USE Only No.	UWUCC Action-Date:	Senate Action Date:
		11-55	App-11-01-11	App-12/6/11

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person Edel Reilly	Email Address ereilly@iup.edu
Proposing Department/Unit Mathematics	Phone 357-7907

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		
MATH 430 Seminar in Teaching Secondary School: Mathematics		
<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 ☐ Program Revision ☐ New Minor Program ☐ New Track ☐ Other		
<u>Current</u> program name		<u>Proposed</u> program name, if changing
4. Approvals		
Department Curriculum Committee Chair(s)		3-4-11
	Dr. Janet Walker	
Department Chair(s)		3/4/11
	Dr. Francisco Alarcon	
College Curriculum Committee Chair		3/28/11
College Dean		3/28/11
Director of Liberal Studies *		
Director of Honors College *		
Provost *		
Additional signatures as appropriate: (include title)		10/24/11
		10/27/11
UWUCC Co-Chairs		11/3/11

Received

OCT 28 2011

PART II. Description of the Curriculum Change

Course Revision:

Current Catalog Description:

MATH 430 Seminar in Teaching Secondary School Mathematics **3c-0l-3cr**

Prerequisites: Junior Standing (57cr or more), a declared major in Mathematics Education, and EDUC 242, with a grade of C or better.

Provides insights into the teaching and learning of numbers and operations, algebra, geometry, measurement, probability, and statistics. Students will become aware of and use the resources and methods of instruction for teaching mathematics at the secondary level. Must be taken within two semesters prior to student teaching.

Proposed Catalog Description:

MATH 430 Seminar in Teaching Secondary School Mathematics **3c-0l-3cr**

Prerequisites: Junior Standing (60cr or more), a declared major in Mathematics Education

Prerequisite or Corequisite: EDUC 242

Provides insights into the teaching and learning of numbers and operations, algebra, geometry, measurement, probability, and statistics. Students will become aware of and use the resources and methods of instruction for teaching mathematics at the secondary level. Must be taken within two semesters prior to student teaching.

Rationale: Due to the sequence of courses that many mathematics education majors take and the timing of their admission into Step 1 of the 3-step teacher certification process many students need to take EDUC 242 at the same time as MATH 430.