

Curriculum Proposal Cover Sheet – form is available on-line as an interactive PDF

LSC Use Only Proposal No:
LSC Action-Date:

UWUCC Use Only Proposal No: 12-616
UWUCC Action-Date: App - 11/27/12 Senate Action Date: App-1/29/13

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person(s) Edel Reilly	Email Address ereilly@iup.edu
Proposing Department/Unit Mathematics Dept.	Phone 724-357-7907

Check all appropriate lines and complete all information. Use a separate cover sheet for each course proposal and/or 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

Current course prefix, number and full title: ELED 313: Teaching Mathematics in the Elementary School

Proposed course prefix, number and full title, if changing: MATH 330: Teaching Mathematics in the Elementary School

2. Liberal Studies Course Designations, as appropriate

This course is also proposed as a Liberal Studies Course (please mark the appropriate categories below)
 Learning Skills Knowledge Area Global and Multicultural Awareness Writing Intensive (include W cover sheet)
 Liberal Studies Elective (please mark the designation(s) that applies – must meet at least one)
 Global Citizenship Information Literacy Oral Communication
 Quantitative Reasoning Scientific Literacy Technological Literacy

3. Other Designations, as appropriate

Honors College Course Other: (e.g. Women's Studies, Pan African)

4. Program Proposals

Catalog Description Change Program Revision Program Title Change New Track
 New Degree Program New Minor Program Liberal Studies Requirement Changes Other

Current program name:

Proposed program name, if changing:

5. Approvals	Signature	Date
Department Curriculum Committee Chair(s)	<u>Edel Reilly</u>	<u>9/20/12</u>
Department Chairperson(s)	<u>[Signature]</u>	<u>9/20/12</u>
College Curriculum Committee Chair	<u>Anne Kadoy</u>	<u>9/24/12</u>
College Dean	<u>Deane Surf</u>	<u>9/24/12</u>
Director of Liberal Studies (as needed)		
Director of Honors College (as needed)		
Provost (as needed)		
Additional signature (with title) as appropriate	<u>Edel Reilly (TECC)</u> <u>E. Nardi</u>	<u>10/25/12</u> <u>10/22/12</u>
UWUCC Co-Chairs	<u>Gail Sedquist</u>	<u>11/27/12</u>

Received

OCT 29 2012

Part II – Description of Program Change

1. **MATH 330 Teaching Mathematics in the Elementary School** **3c-01-3cr**

Prerequisites: MATH 152, ECED 280

Examines contemporary curriculum and methods of instruction used in elementary school mathematics (Grades 2-4). Students become acquainted with books, materials, and other resources helpful to prospective teachers. Activities include experiences in teaching elementary school mathematics.

2. **Current Catalog Description**

ELED 313 Teaching Mathematics in the Elementary School **3c-01-3cr**

Prerequisites: MATH 152, ECED 280

Examines contemporary curriculum and methods of instruction used in elementary school mathematics (Grades 2-4). Students become acquainted with books, materials, and other resources helpful to prospective teachers. Activities include experiences in teaching elementary school mathematics.

Proposed Catalog Description

MATH 330 Teaching Mathematics in the Elementary School **3c-01-3cr**

Prerequisites: MATH 152, ECED 280 Examines contemporary curriculum and methods of instruction used in elementary school mathematics (Grades 2-4).

Students become acquainted with books, materials, and other resources helpful to prospective teachers. Activities include experiences in teaching elementary school mathematics.

3. **Rationale/Justification:** With recent changes to state certification requirements, the Elementary Education (ELED) major no longer exists at IUP. This program was removed from the catalog which included courses that had the ELED prefix. ELED 313 Teaching Mathematics in the Elementary School is the second math methods class that Early Childhood/Special Education majors take. Changing the prefix to MATH will indicate that the course is taught in the mathematics department. Changing the number places it numerically after the first math methods course (MATH 320). This change will require changing the listing of courses in the Bachelor of Science in Education—Early Childhood Education/Special Education and Bachelor of Science in Education—Early Childhood Education/Special Education Urban Track in the Undergraduate Catalog. Both of these listings occur twice in the catalog; under the Department of Professional Studies in Education and under the Department of Special Education and Clinical Services.

Part III – Letters of Support or Acknowledgement

A letter of support has been requested from Dr. Sue Rieg, Chairperson of Professional Studies in Education and Dr. Janice Baker, Chairperson of Special Education and Clinical Services.



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September 24, 2012

Dear Dr. Reilly:

This letter is written to provide support from the Special Education and Clinical Services and Professional Studies in Education Departments for the prefix change from ELED 313 Teaching Mathematics in the Elementary School to MATH 330 Teaching Mathematics in the Elementary School. We understand that the content of the course has not changed. This change will be beneficial when we write our accreditation report; in the past we needed to explain that ELED 313 was taught by the Mathematics Department. This change makes it clear that the course is taught by Mathematics professionals.

We appreciate you consulting us on this prefix change and thank you for your continued collaboration with our ECSP and MIDL programs.

Sincerely,

A handwritten signature in blue ink that reads 'Janice Baker'.

Janice Baker, Ph.D.
Chairperson, EDEX

A handwritten signature in blue ink that reads 'Sue Rieg'.

Sue Rieg, Ed.D.
Chairperson, PSE