

LSC Use Only Proposal No:  
LSC Action-Date: App-4/25/13

UWUCC Use Only Proposal No: 12-131  
UWUCC Action-Date: Ap-4/23/13

Senate Action Date: APP4-30-13  
APP 9-10-13

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person(s) <b>Dr. Jan Baker; Dr. Sue Rieg</b>	Email Address <b>jmbaker@iup.edu; srieg@iup.edu</b>
Proposing Department/Unit <b>Early Childhood with Special Education Program</b>	Phone <b>357-5675; 357-2000</b>

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: \_\_\_\_\_

Proposed course prefix, number and full title, if changing: \_\_\_\_\_

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 Across the Curriculum (W Course)  
 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: Early Childhood PreK-4th Grade with Special Education Pre-K-8th Grade

Proposed program name, if changing: \_\_\_\_\_

5. Approvals	Signature	Date
Department Curriculum Committee Chair(s)	<i>Joann Mignolo / Mary Goret / Angelia</i>	4/3/13
Department Chairperson(s)	<i>Janice Baker / Sue A. Rieg</i>	4/3/13
College Curriculum Committee Chair	<i>Edel Reilly DECC Chair</i>	4/16/13
College Dean	<i>Edward Nardi</i>	4/19/13
Director of Liberal Studies (as needed)	<i>D. Nardi</i>	4/25/13
Director of Honors College (as needed)		
Provost (as needed)	<i>Trish S. Morehead (prov)</i>	4/30/13
Additional signature (with title) as appropriate	<i>Edel Reilly J. Nardi COE Dean</i>	4-18-13
UWUCC Co-Chairs	<i>Gail Schust</i>	4-23-13

Received

SEP 10 2013

Liberal Studies

Received

APR 22 2013

Liberal Studies

## Part II. Description of Curriculum Change

### 1. Catalog description

#### No changes made to the following program description

This Early Childhood/Special Education (ECSP) program is designed to assist students in becoming highly qualified, competent, and effective teachers of all learners in Grades PreK through Grade 4. The program has an emphasis on best practices in both early childhood education and special education. Students in this program will meet the academic requirements for Pennsylvania certification in PreK to Grade 4 as well as Special Education PreK to Grade 8.

This program, combining course work in both early childhood education and special education with extensive field experiences, prepares students to be professional educators who are well-qualified to utilize appropriate techniques and strategies to expand all children's cognitive, social, emotional, and physical development. Field experiences will take place in a variety of settings encompassing diverse learning needs as well as learners in birth to Grade 3 classrooms, preschool classrooms, K-1 classrooms, and classrooms in Grades 2-4.

Admission to this program requires entering students to meet the guidelines for admission to the College of Education and Educational Technology. Additionally, students must achieve a 3.0 GPA to apply for Step 1 of the Teacher Education process, to enroll in major courses, to student teach, and to be recommended for certification. Students must meet the requirements leading to teacher certification as outlined in this catalog.

The **Urban Track**, within the ECSP program offered by the departments of Professional Studies in Education and Special Education and Clinical Services, prepares students for teaching in urban school districts especially in low-income communities with high minority enrollments where the need for high-quality teachers is great. Course work and field experiences emphasize the historical, economic, political, and socioeconomic contexts of urban schools and seek to develop within future teachers the skills, knowledge-base and sensitivities for working with students whose backgrounds and life experiences often differ in significant ways from their own.

### 2. Summary of changes

- a. With the decrease in science requirement to 7-8 credits, ECSP majors will select 3 of the 4 science classes (SCI 101, 102, 103 or 104); the liberal studies requirement will be 43.5 credits and the total degree requirement will be 128.5 credits.
- b. EDEX 269 will replace EDEX 469 for current freshmen; EDEX 469 will be deleted from this program revision for freshmen and future ECSP majors. EDEX 469 will continue to be offered to ECSP upper classmen and to other majors.
- c. EDEX 278 will replace EDEX 478 for current freshmen; EDEX 478 will be deleted from this program revision for freshmen and future ECSP majors. EDEX 478 will continue to be offered to ECSP upper classmen and to other majors.
- d. ELED 313 was changed to MATH 330.

### 3. Rationale for changes

- a. Rationale for change in science requirement: With the change in liberal studies requiring 7-8 credits, we can reduce the total requirements from 131 to 128.5.
- b. Rationale for replacing EDEX 469 and 478 with EDEX 269 and 278: Program faculty and ECSP majors reported that students were not receiving instruction in special education until the junior and senior years. Based on this feedback, EDEX 269 and EDEX 278 were approved in 2012.
- c. Rationale for changing ELED 313 to MATH 330: The math department changed the prefix when the ELED courses were deleted.

## Comparison Table

Current Program	Proposed Changes	
<p><b>Liberal Studies:</b> As outlined in Liberal Studies section with the following specifications:  <b>Humanities:</b> HIST 196  <b>Mathematics:</b> MATH 151  <b>Natural Science:</b> SCI 101, 102, 103, 104  <b>Social Science:</b> GEOG 101, 102, or 104, PSYC 101  <b>Liberal Studies Electives:</b> 3cr, MATH 152</p> <p><b>College:</b></p> <p><b>Preprofessional Education Sequence:</b>            COMM 103 Digital Instructional Technology <i>or</i>                EDEX 103 Special Education Technology      3cr            EDSP 102 Educational Psychology                      3cr</p> <p><b>Professional Education Sequence:</b>            EDSP 477 Assessment of Student Learning: Design and Interpretation of Educational Measures 3cr            EDUC 242 Pre-Student Teaching Clinical Experience I 1cr            EDUC 342 Pre-Student Teaching Clinical Experience II 1cr            EDUC 442 School Law 1cr            EDUC 461 Student Teaching 5cr            EDUC 471 Student Teaching 5cr</p> <p><b>Major:</b></p> <p><b>Required Courses: (1)</b>            ECED 117 Family, Community, and School Relationships in a Diverse Society 2cr            ECED 200 Introduction to Early Childhood Education 3cr            ECED 221 Literature for the Young Child and Adolescent 3cr            ECED 250 Language Development 3cr            ECED 280 Maximizing Learning: Engaging All PreK to Grade 4 Learners 3cr            ECED 310 Science, Health, and Safety for All PreK to Grade 4 Learners 3cr            ECED 351 Literacy for the Emergent Reader PreKGrade 1 Learners 3cr            ECED 411 Social Studies for All PreK to Grade 4 Learners 3cr            ECED 451 Literacy for the Developing Reader Grades 2-4 Learners 3cr            ECSP 112 Growth and Development: Typical and Atypical 3cr            ECSP 314 Creative Experiences and Play for All PreK to Grade 4 Learners 3cr            ECSP 340 Introduction to Classroom and Behavior Management 3cr            ECSP 440 Professional Seminar: Teacher as Researcher and Advocate for All PreK to Grade 4 Learners 2cr            EDEX 111 Introduction to Exceptional Persons 3cr</p> <p>EDEX 323 Instruction of English Language Learners with Special Needs 2cr            EDEX 425 Methods and Curriculum (Mild-Moderate Disabilities) 3cr            EDEX 435 Methods and Curriculum (Severe-Profound Disabilities) 3cr            EDEX 460 Family Perspectives on Disability 3cr</p>	<p><b>46</b></p> <p><b>22</b></p> <p><b>63</b></p>	
	<p><b>Liberal Studies:</b> As outlined in Liberal Studies section with the following specifications:  <b>Humanities:</b> HIST 196  <b>Mathematics:</b> MATH 151  <b>Natural Science:</b> SCI 101, 102, 103, 104 (3 of 4 required)  <b>Social Science:</b> GEOG 101, 102, or 104, PSYC 101  <b>Liberal Studies Electives:</b> 3cr, MATH 152</p> <p><b>College:</b></p> <p><b>Preprofessional Education Sequence:</b>            COMM 103 Digital Instructional Technology <i>or</i>                EDEX 103 Special Education Technology      3cr            EDSP 102 Educational Psychology                      3cr</p> <p><b>Professional Education Sequence:</b>            EDSP 477 Assessment of Student Learning: Design and Interpretation of Educational Measures 3cr            EDUC 242 Pre-Student Teaching Clinical Experience I 1cr            EDUC 342 Pre-Student Teaching Clinical Experience II 1cr            EDUC 442 School Law 1cr            EDUC 461 Student Teaching 5cr            EDUC 471 Student Teaching 5cr</p> <p><b>Major:</b></p> <p><b>Required Courses: (1)</b>            ECED 117 Family, Community, and School Relationships in a Diverse Society 2cr            ECED 200 Introduction to Early Childhood Education 3cr            ECED 221 Literature for the Young Child and Adolescent 3cr            ECED 250 Language Development 3cr            ECED 280 Maximizing Learning: Engaging All PreK to Grade 4 Learners 3cr            ECED 310 Science, Health, and Safety for All PreK to Grade 4 Learners 3cr            ECED 351 Literacy for the Emergent Reader PreKGrade 1 Learners 3cr            ECED 411 Social Studies for All PreK to Grade 4 Learners 3cr            ECED 451 Literacy for the Developing Reader Grades 2-4 Learners 3cr            ECSP 112 Growth and Development: Typical and Atypical 3cr            ECSP 314 Creative Experiences and Play for All PreK to Grade 4 Learners 3cr            ECSP 340 Introduction to Classroom and Behavior Management 3cr            ECSP 440 Professional Seminar: Teacher as Researcher and Advocate for All PreK to Grade 4 Learners 2cr            EDEX 111 Introduction to Exceptional Persons 3cr  <b>EDEX 269 Identifying and Understanding Children with Academic and Social Learning Needs Pre-K-Adolescence 3cr</b>  <b>EDEX 278 Identifying and Understanding Children with Significant Adaptive Behavior and Learning Needs in Birth through Adolescence 3cr</b>            EDEX 323 Instruction of English Language Learners with Special Needs 2cr            EDEX 425 Methods and Curriculum (Mild-Moderate Disabilities) 3cr            EDEX 435 Methods and Curriculum (Severe-Profound Disabilities) 3cr            EDEX 460 Family Perspectives on Disability 3cr</p> <p>MATH 320 Mathematics for Early Childhood 3cr</p>	<p><b>43.5</b></p> <p><b>22</b></p> <p><b>63</b></p>

<p><b>EDEX 469 Education of Persons with Emotional/ Behavioral Disorders, Learning Disabilities, or Brain Injury 3cr (5)</b>  <b>EDEX 478 Education of Persons with Mental Retardation/ Developmental Disabilities and Physical/ Multiple Disabilities 3cr (6)</b>  <b>ELED 313 Teaching Mathematics in the Elementary School 3cr (7)</b>  <b>MATH 320 Mathematics for Early Childhood 3cr</b></p> <p><b>Total Degree Requirements: 131</b></p>	<p><b>MATH 330 Teaching Mathematics in the Elementary School 3cr</b></p> <p><b>Total Degree Requirements: 128.5</b></p>
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- (1) **With change in science requirements the liberal studies requirements will be 43.5**
- (2) **Liberal studies requirement was changed to 7-8 credits; students will now be required to have 7.5 credits of science.**
- (3) **EDEX 269 will replace EDEX 469 for current freshman and future ECSP majors.**
- (4) **EDEX 278 will replace EDEX 478 for current freshman and future ECSP majors.**
- (5) **EDEX 469 is deleted for current freshman and future ECSP majors.**
- (6) **EDEX 478 is deleted for current freshman and future ECSP majors**
- (7) **ELED 313 was changed to MATH 330.**
- (8) **With the change in science requirements the total degree requirements will be 128.5.**

# Final Senate Approved Version

## b. Program Revision

### Current Program:

#### Bachelor of Science in Education—Early Childhood Education/Special Education (\*)

**Liberal Studies:** As outlined in Liberal Studies section with the following specifications: 46  
**Humanities:** HIST 196  
**Mathematics:** MATH 151  
**Natural Science:** SCI 101, 102, 103, 104  
**Social Science:** GEOG 101, 102, or 104, PSYC 101  
**Liberal Studies Electives:** 3cr, MATH 152

**College:** 22

**Preprofessional Education Sequence:**  
 COMM 103 Digital Instructional Technology *or* 3cr  
 EDEX 103 Special Education Technology 3cr  
 EDSP 102 Educational Psychology 3cr  
**Professional Education Sequence:**  
 EDSP 477 Assessment of Student Learning:  
 Design and Interpretation of  
 Educational Measures 3cr

EDUC 242 Pre-Student Teaching Clinical Experience I 1cr  
 EDUC 342 Pre-Student Teaching Clinical Experience II 1cr  
 EDUC 442 School Law 1cr  
 EDUC 461 Student Teaching 5cr  
 EDUC 471 Student Teaching 5cr

**Major:** 63  
**Required Courses: (1)**

ECED 117 Family, Community, and School Relationships in a Diverse Society 2cr  
 ECED 200 Introduction to Early Childhood Education 3cr  
 ECED 221 Literature for the Young Child and Adolescent 3cr  
 ECED 250 Language Development 3cr  
 ECED 280 Maximizing Learning: Engaging All PreK to Grade 4 Learners 3cr  
 ECED 310 Science, Health, and Safety for All PreK to Grade 4 Learners 3cr  
 ECED 351 Literacy for the Emergent Reader PreKGrade 1 Learners 3cr  
 ECED 411 Social Studies for All PreK to Grade 4 Learners 3cr  
 ECED 451 Literacy for the Developing Reader Grades 2-4 Learners 3cr  
 ECSP 112 Growth and Development: Typical and Atypical 3cr  
 ECSP 314 Creative Experiences and Play for All PreK to Grade 4 Learners 3cr  
 ECSP 340 Introduction to Classroom and Behavior Management 3cr  
 ECSP 440 Professional Seminar: Teacher as Researcher and Advocate for All PreK to Grade 4 Learners 2cr  
 EDEX 111 Introduction to Exceptional Persons 3cr

### Proposed Program:

#### Bachelor of Science in Education—Early Childhood Education/Special Education (\*)

**Liberal Studies:** As outlined in Liberal Studies section with the following specifications: 43.5  
**Humanities:** HIST 196  
**Mathematics:** MATH 151  
**Natural Science:** SCI 101, 102, 103, 104 (3 of 4 required)(1)  
**Social Science:** GEOG 101, 102, or 104, PSYC 101  
**Liberal Studies Electives:** 3cr, MATH 152

**College:** 22

**Preprofessional Education Sequence:**  
 COMM 103 Digital Instructional Technology *or* 3cr  
 EDEX 103 Special Education Technology 3cr  
 EDSP 102 Educational Psychology 3cr  
**Professional Education Sequence:**  
 EDSP 477 Assessment of Student Learning:  
 Design and Interpretation of  
 Educational Measures 3cr

EDUC 242 Pre-Student Teaching Clinical Experience I 1cr  
 EDUC 342 Pre-Student Teaching Clinical Experience II 1cr  
 EDUC 442 School Law 1cr  
 EDUC 461 Student Teaching 5cr  
 EDUC 471 Student Teaching 5cr

**Major:** 63  
**Required Courses: (2)**

ECED 117 Family, Community, and School Relationships in a Diverse Society 2cr  
 ECED 200 Introduction to Early Childhood Education 3cr  
 ECED 221 Literature for the Young Child and Adolescent 3cr  
 ECED 250 Language Development 3cr  
 ECED 280 Maximizing Learning: Engaging All PreK to Grade 4 Learners 3cr  
 ECED 310 Science, Health, and Safety for All PreK to Grade 4 Learners 3cr  
 ECED 351 Literacy for the Emergent Reader PreKGrade 1 Learners 3cr  
 ECED 411 Social Studies for All PreK to Grade 4 Learners 3cr  
 ECED 451 Literacy for the Developing Reader Grades 2-4 Learners 3cr  
 ECSP 112 Growth and Development: Typical and Atypical 3cr  
 ECSP 314 Creative Experiences and Play for All PreK to Grade 4 Learners 3cr  
 ECSP 340 Introduction to Classroom and Behavior Management 3cr  
 ECSP 440 Professional Seminar: Teacher as Researcher and Advocate for All PreK to Grade 4 Learners 2cr  
 EDEX 111 Introduction to Exceptional Persons 3cr

EDEX 323	Instruction of English Language Learners with Special Needs	2cr
EDEX 425	Methods and Curriculum (Mild-Moderate Disabilities)	3cr
EDEX 435	Methods and Curriculum (Severe-Profound Disabilities)	3cr
EDEX 460	Family Perspectives on Disability	3cr
EDEX 469	Education of Persons with Emotional/Behavioral Disorders, Learning Disabilities, or Brain Injury	3cr
EDEX 478	Education of Persons with Mental Retardation/Developmental Disabilities and Physical/Multiple Disabilities	3cr
ELED 313	Teaching Mathematics in the Elementary School	3cr
MATH 320	Mathematics for Early Childhood	3cr

**Total Degree Requirements: 131**

(\* See requirements leading to teacher certification, titled "3-Step Process for Teacher Education," in the College of Education and Educational Technology section of this catalog.

(1) A 3.0 cumulative GPA is required to register for major courses.

EDEX 269	Identifying and Understanding Children with Academic and Social Learning Needs Pre-K-Adolescence	3cr (3)
EDEX 278	Identifying and Understanding Children with Significant Adaptive Behavior and Learning Needs in Birth through Adolescence	3cr (4)
EDEX 323	Instruction of English Language Learners with Special Needs	2cr
EDEX 425	Methods and Curriculum (Mild-Moderate Disabilities)	3cr
EDEX 435	Methods and Curriculum (Severe-Profound Disabilities)	3cr
EDEX 460	Family Perspectives on Disability	3cr
MATH 320	Mathematics for Early Childhood	3cr
MATH 330	Teaching Mathematics in the Elementary School	3cr (7)

**Total Degree Requirements: 128.5**

(\* See requirements leading to teacher certification, titled "3-Step Process for Teacher Education," in the College of Education and Educational Technology section of this catalog.

(1) Students will select three of the four science courses.  
 (2) A 3.0 cumulative GPA is required to register for major courses.

### **Part III. Implementation.**

**1. How will the proposed revision affect students already in the existing program?**

These changes will affect all freshmen currently in the program. They will choose 3 of the four science courses and they will take EDEX 269 and EDEX 278 during their sophomore year.

Sophomores, juniors, and seniors will have the option to take 3 science courses and will take EDEX 469 and EDEX 478.

**2. Are faculty resources adequate? If you are not requesting or have not been authorized to hire additional faculty, demonstrate how this course will fit into the schedule(s) of current faculty.**

The proposed changes do not require additional faculty.

**3. Are other resources adequate? (Space, equipment, supplies, travel funds)**

Other resources are adequate.

**4. Do you expect an increase or decrease in the number of students as a result of these revisions? If so, how will the department adjust?**

No change is expected.

### **Part IV. Periodic Assessment**

Departments are responsible for an on-going review of curriculum. Include information about the department's plan for program evaluation:

**1. Describe the evaluation plan. Include evaluation criteria. Specify how student input will be incorporated into the evaluation process.**

We will use the Key Assessment Rating System to evaluate each course in the program. Additionally, the program will be evaluated by NCATE on a regular cycle. Students will be surveyed at the end of their program of study to determine if they feel the preparation was adequate.

**2. Specify the frequency of the evaluations.**

NCATE reviews are scheduled every seven years. The key assessments are reviewed annually.

**3. Identify the evaluating entity.**

NCATE will provide the national accreditation.

**Part V. New Courses**

No new courses were developed. The proposals for EDEX 269 and EDEX 278 were approved in 2012.

**Part VI. Letters of Support**

Emails from chairs of biology, chemistry, geoscience, and physics are attached.



Dr. George R. Long, Chemistry Department

I remember this discussion.

One thing that I was a bit uncertain about. I believe that currently, students are advised to take chemistry before Biology or Geoscience, because the Chem class has some information that is helpful for the other two classes. In the new scheme, students will not necessarily take Chemistry at all, so I would think that students should no longer be advised to take chemistry before Biol or Geos.

Otherwise, I am willing to support this change.

George

Dr. Steven A. Hovan, Geoscience Department

Jan and Sue,

I'm happy to provide support for the proposed changes you indicate in the Early Childhood Special Education program. As we discussed last year when we spoke about this, I think that allowing your majors to select 3 of the 4 "SCI" courses would certainly reduce the enrollment pressures and make it easier for students to schedule these required courses. It also aligns more closely with the new LS science elective requirements (7 or 8 hrs). As I expressed before, my only concern is that your students will still gain the needed science content with the proposed changes. In my opinion, this is a decision to be made by your department faculty and any accrediting agencies.

The Geoscience Department will continue to offer lecture and lab seats (at least 44 per semester) to help meet the demand for these courses. Please let me know if you think there is a need to increase or decrease this amount and we'll try to adjust accordingly.

On behalf of the entire Geoscience faculty, we wish you all the best with your programs. -Dr. Hovan

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Dr. Steven A. Hovan  
Chair, IUP Geoscience Dept.  
111 Walsh Hall, Indiana, PA 15705  
Ph 724.357.5625, Fax 724.357.6208

Dr. Carl Luciano, Chair of Biology Department

Jan-

I queried the science ed coordinators again for their opinion on this issue. The consensus reported to me is that they do not feel that it is appropriate to reduce the science requirements for ECSP majors but that they feel there is nothing they can do about the change.

Personally, I share their opinion. I would like for teachers to be exposed to more science, not less, but it is not my decision to make.

Sorry for the delay-CL.

Dr. Devki Talwar, Chair of Physics Department

Hello Jan,

With some reservations we support the change in the science requirement for the ECP majors.

Devki N. talwar