

LSC Use Only  
Number: \_\_\_\_\_  
Action: \_\_\_\_\_  
Date: \_\_\_\_\_

UWUCC Use Only  
Number: ~~92-51~~ 93-2  
Action: App 11/16/93 Ret'd by Senate 12/7/93  
Date: App 2/18/94  
Sen App 3/1/94

**CURRICULUM PROPOSAL COVER SHEET**  
**University-Wide Undergraduate Curriculum Committee**



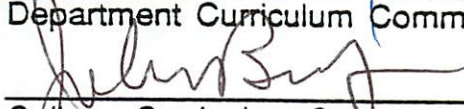
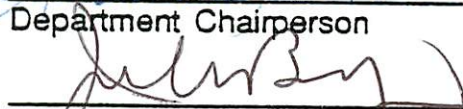
**I. Title/Author of Change**

Course/Program Title: Elementary Education  
Suggested 20 Character Course Title: -  
Department: Professional Studies in Education  
Contact Person: Gail Gerlach

**II. If a course, is it being Proposed for:**

- Course Revision/Approval Only
- Course Revision/Approval and Liberal Studies Approval
- Liberal Studies Approval Only (course previously has been approved by the University Senate)
- Revision of Number of Semester Hours Allocation - LS Science, LS Elective, and Special Electives

**III. Approvals**

 _____ Department Curriculum Committee	 _____ Department Chairperson
 _____ College Curriculum Committee	 _____ College Dean *
_____ Director of Liberal Studies (where applicable)	_____ Provost (where applicable)

\*College Dean must consult with Provost before approving curriculum changes. Approval by College Dean indicates that the proposed change is consistent with long range planning documents, that all requests for resources made as part of the proposal can be met, and that the proposal has the support of the university administration.

**IV. Timetable**

Date Submitted to LSC: _____	Semester to be implemented: _____	Date to be published in Catalog: _____
to UWUCC: _____		

Program Revision Request  
Elementary Education

Part II. Description of Curriculum Change

1. Catalog description

The paragraph which describes the program will not need to be revised. The part of the catalog description which indicates the semester hour allocation for Liberal Studies and Free Electives (called Special Electives in the program - see note next page) will need to be revised. See Summary Table below.

2. Summary of Change

When the revised Elementary Education program was submitted for review in Spring 1991, the department intended the newly developed Liberal Studies natural science sequence to fall under Option 1 of the Liberal Studies science requirements. Instead, it was assigned as Option 2.

The difference in these options is considerable. With assignment to Option 1, students have two elective Liberal Studies electives. MA 152 Elements of Mathematics II is a required Liberal Studies course assigned to the elective category.

With Option II, the students have only one elective Liberal Studies elective; MA 152 and 3 credits of science are assigned. So that students have enough credits for graduation under this option, an extra two credits are assigned to Special Electives.

Reform reports in teacher education and from elementary education professional associations in the late 1980s and 1990s have emphasized the need for a greater depth of background knowledge in disciplines for elementary teachers. The emphasis has been to require more rigorous courses of study for preservice elementary teachers. Through the revision of the Elementary Education program in 1991, we have attempted to strengthen that background knowledge. Option I provides the opportunity to take another Liberal Studies Elective; Option II does not.

We would appreciate having Option 1 of the Liberal Studies natural science as a program component. All of the science courses are 2.5 sh laboratory courses. They are SC 101 Fundamentals of Physical Science, SC 102 Fundamentals of Chemistry, SC 103 Fundamentals of Earth and Space Science and SC 104 Fundamentals of Environmental Biology.

## Summary Table

## Liberal Studies Natural Science Requirement

Current (1992-93 catalog copy is attached)

Liberal Studies 53 (sh)

Natural Science: SC 101, 102, 103, and 104 (1)

(1) This sequence of 10 credits fulfills the Liberal Studies natural science requirement and one Liberal Studies elective (3 cr).

Special Electives: 11 (sh)  
 (\*Students end up with 12 sh here;  
 two credit-courses that enhance the  
 program are not available.)

Total Degree Requirements: 125 (\*126) sh

Proposed

Liberal Studies 56 (sh)

Natural Science: SC 101, 102, 103, and 104

Special Electives: 9 (sh)

Total Degree Requirements: 126 (sh)

## Part III. Course Proposals

No new courses are proposed.

## Part IV. Letters of Support

No letters of support are attached.

Note: Special Electives are focused free electives. They are designed to provide students with an avenue to take courses in one area to extend their interests and competencies within education or from content outside of education.

LIBERAL STUDIES

Director's Office: 353 Sutton Hall  
Secretary's Office: 352 Sutton Hall  
Telephone: 357-5715

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April 22, 1993

SUBJECT: Degree Program Revision

TO: Gail Gerlach

FROM: Liberal Studies Committee

At our April 22, 1993 meeting, we concurred with your proposal to revise the Elementary Education degree program in the following way:

The 10sh block of four 2.5sh natural science courses will substitute for the 8sh Natural Science laboratory option. This changes current catalog copy that gives students credit for one LS Elective as well. As a result of this change, students will take three LS Elective (MA 152 plus two others).

We will transmit our recommendation to the UWUCC.

cc: John Butzow, College Dean

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College of Natural Sciences and Mathematics  
Indiana University of Pennsylvania  
305 Weyandt Hall  
Indiana, Pennsylvania 15705-1087

(412) 357-2609



September 29, 1993

Dr. Darlene Richardson  
Director of Liberal Studies  
Indiana University of Pennsylvania

Dear Dr. Richardson:

I write to advise you of my support for the proposed change in the elementary education curriculum being proposed by the Department of Professional Studies in Education. This change would permit elementary education majors to follow Option I of the science portion of Liberal Studies, thereby permitting the addition of an extra elective to their curriculum. I refer you to Dr. Cashdollar's memorandum of April 22, 1993 to Dr. Gail Gerlach.

By copy of this letter to Dr. Gerlach, I am simultaneously informing the department of my support.

Sincerely yours,

A handwritten signature in cursive script that reads "William G. Cale".

William G. Cale  
Dean

Copy: Dr. Gail Gerlach

<b>College:</b>		3
EP202	Educational Psychology <i>or</i>	
EP388	Interpersonal Effectiveness and Communication	3sh
<b>Major:</b>		42-45
Required courses:		
CM101	Survey of Communications Media	3sh
CM102	Basic Technology	1sh
CM103	Basic Communications Research	1sh
CM200	Images	3sh
CM395	Career Planning in Communication	1sh
Controlled electives: According to Track		
Product Development: CM303 (required), CM271, 440, 444, 449, 451 (strongly recommended), CM390, 441, 445, 450, 472, 473, 474, 475, 476, 477, 478, 480, 490 (also recommended)		
		33sh
Electronic Media: CM403 (required), 404, 405, 451, 460 (strongly recommended), CM452, 453, 454, 456, 480, 455, 390, 490 (also recommended)		
		36sh
Training and Development: CM330, 335 (required), CM271, 303, 403, 404, 430, 435, 440, 449, 451 (strongly recommended), CM390, 480, 490, 495 (also recommended)		
		36sh
<b>Other Requirements:</b>		15-18
Out-of-College Requirement (adviser approval) by Track		
Product Development Track		18sh
Electronic Media Track		15sh
Training and Development Track		5sh
<b>Free Electives:</b>		6-7
<b>Total Degree Requirements:</b>		24

<b>Minor—Communications Media</b>		18
Required courses:		
CM101	Survey of Communications Media	3sh
CM—	Electives in Communication Media	15sh
<b>Minor—Educational Technology</b>		24
Required courses:		
CM101	Survey of Communications Media	3sh
CM460	Alternative Systems of Communication	3sh
CO101	Microbased Computer Literacy	3sh
CM—	Electives in Communications Media	15sh

## Counselor Education Department

**Robert I. Witchel, Chairperson; Culp, Dean, Ferro, Fontaine, Thomas, Worzbyt; and professors emeriti Mahler, Pesci, Saylor, Spinelli, Washburn, and Wilson**

The undergraduate courses offered by the Counselor Education Department are available as electives for undergraduates who wish to increase their interpersonal relationship skills and for school personnel seeking a broad understanding of helping roles in the school setting.

The Adult/Community Education and Student Affairs in Higher Education programs are also offered as graduate degrees in this department.

## Educational Psychology Department

**William F. Barker, Chairperson; Briscoe, Hoellein, Levinson, Quirk, Rafter, Rattan; and professors emeriti DeFabo, Meadowcroft, Shank, and Yanuzzi**

The department services undergraduate and graduate students. Undergraduate students may declare a minor in Educational Psychology by making application to the department chairperson. Fifteen semester hours from the courses are required for the minor in educational psychology.

The department also offers the M.Ed. in Educational Psychology as well as post-master's certification and a Doctor of Education in School Psychology. Refer to the current Graduate School Catalog for details.

## Foundations of Education Department

**David E. Rotigel, Chairperson; Merryman, Penta, Thibadeau; and professor emeritus Chu**

Graduate courses offered by this department include Comparative, Historical, Philosophical, and Social Foundations of Education; Curriculum Development; Professional Negotiations in Education; and International Education Studies Program. For specific information concerning these courses, see the current edition of the Graduate School Catalog.

## Professional Studies in Education Department

**Edwina B. Vold, Chairperson; Bieger, Cole Slaughter, Corbett, DeCicco, Dorsey, Elliott, Fennimore, Gerlach, Hartman, Jalongo, King, Kupetz, McFeely, Mikkelsen, Millward, Twiest, L. Vold, Williams, Willis; and professors emeriti Glott, Lore, Lott, Mott, Reilly, Rizzo, and Walthour**

### Elementary Education Program

The Elementary Education program is designed to provide learning experiences which will assist students in developing into highly competent, effective teachers in grades K-6. Students are able to expand their knowledge through coursework and field experiences which embody content, knowledge of liberal studies, pedagogy, curriculum, human development and learning, and a historical and philosophical basis to undergird one's professional behavior. [Effective Fall, 1991: A 2.5 cumulative QPA is required to apply for teacher certification, to take major courses in the department, to apply for Junior Standing, and to student teach.]

### Early Childhood Education Program

The Early Childhood Education Program prepares students to select from among a variety of techniques and strategies those which appropriately extend children's cognitive, social, emotional, and physical development. Through lectures, research, and on-site experiences with young children, students are able to expand their own knowledge of and attitudes toward education of young children N-3rd grade.

Students must meet the Requirements Leading to Teacher Certification as outlined in the Academic Policies section of this catalog.

### Graduate Programs

Programs leading to the M.Ed. and Ed.D. degrees are described in the current issue of the Graduate School Catalog. Internships and assistantships are available.

**Bachelor of Science in Education—Elementary Education (\*)**

Liberal Studies: As outlined in Liberal Studies section with the following specifications: 53

Mathematics: MA151  
 Natural Science: SC 101, 102, 103, and 104 (1)  
 Social Science: GE101-GE104 (one course), PC101  
 Liberal Studies electives: MA152 (2), no courses with EL prefix

College: 29

Professional Education Sequence  
 CM301 Technology for Learning and Instruction 3sh  
 ED242 Pre-student Teaching I 1sh  
 ED342 Pre-student Teaching II 1sh  
 ED441 Student Teaching 12sh  
 ED442 School Law 1sh  
 ED499 Multicultural Education 2sh  
 EP202 Educational Psychology 3sh  
 EP377 Educational Tests and Measurements 3sh  
 FE202 American Education in Theory and Practice 3sh

Major: 32

Required courses:  
 EL211 Music for the Elementary Grades 2sh  
 EL213 Art for the Elementary Grades 2sh  
 EL215 Child Development 3sh  
 EL221 Children's Literature 3sh  
 EL222 Teaching of Reading I 3sh  
 EL312 Teaching of Elementary Science 2sh  
 EL313 Teaching Mathematics in the Elementary School 3sh  
 EL314 Teaching of Health and Physical Education 2sh  
 EL356 Pedagogy I 3sh  
 EL357 Pedagogy II 3sh  
 EL411 Teaching of Social Studies 3sh  
 EL425 Language Arts Across the Curriculum 3sh

Free Electives: (3) 11

**Total Degree Requirements: 125**

\*) See requirements leading to teacher certification in the catalog section on Academic Policies, "Admission to Teacher Education."

- 1) This sequence of 10 credits fulfills the Liberal Studies natural science requirement and one Liberal Studies elective (3cr).
- 2) For students who test out of MA152, consult your adviser for suggested math courses.
- 3) Students must pass Competency Exam in Special Education or pass EX300.

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

Liberal Studies: As outlined in Liberal Studies section with the following specifications: 54-55

Mathematics: MA151  
 Natural Sciences: SC101, 102, 103, and 104 (1)  
 Social Science: GE101 or GE103, PC101  
 Liberal Studies electives: no courses with EE prefix

College: 29

Professional Education Sequence (1)  
 CM301 Technology for Learning and Instruction 3sh  
 ED242 Pre-student Teaching I 1sh  
 ED342 Pre-student Teaching II 1sh  
 ED441 Student Teaching 12sh  
 ED442 Practicum and School Law 3sh  
 EP202 Educational Psychology 3sh  
 EP377 Educational Tests and Measurements 3sh  
 FE202 American Education in Theory and Practice 3sh

Major: 36

Required courses:(2)  
 EE220 Language and Literature 3sh  
 EE310 Integrated Curriculum I 3sh

EE311 Integrated Curriculum II 3sh  
 EE312 Aesthetic Experiences for Young Children 3sh  
 EE315 Play as Cognitive and Affective Development 3sh  
 EL215 Child Development 3sh  
 EL353 Preschool Education 3sh  
 EL451 Teaching Primary Reading 3sh  
 EX300 Education of the Exceptional Child 3sh  
 EX464 Preschool Education of the Handicapped 3sh  
 HE426 Techniques of Parent Education 3sh  
 MA450 Preschool and Primary Math 3sh

Free Electives: 4-5

**Total Degree Requirements: 24**

(\*) See requirements leading to teacher certification in the catalog section on Academic Policies, "Admission to Teacher Education."

- (1) Pending Senate revision
- (2) Requirement revisions pending

**Foreign Languages and International Studies Program for Elementary Teaching (FLISET)(1)**

Required courses: 22(2)

SP201 Intermediate Spanish 4sh  
 SP221 Intermediate Conversation 3sh  
 SP321 Advanced Conversation 3sh  
 SP290 Intensive Spanish for Elementary Teaching 3sh  
 SP390 Teaching of Elementary Content Through the Spanish Language 3sh  
 SP404 Advanced Spanish Grammar 3sh

Controlled elective: one course

SP230, SP342, SP344 3sh

**Other Requirements:**

Students should take either GE252 or PS387 as their non-western course. Study/internship in Jalapa, Mexico, for six to eight weeks the summer following junior year. Student teaching experience in immersion classroom.

- (1) Program is open to elementary education majors wishing to develop an academic specialty which will prepare them to teach in elementary programs where content teaching in the foreign language is the objective. A student must attain a minimum level of Intermediate High speaking proficiency on the ACTFL/ETS scale.
- (2) Credit reduction pending Senate approval, based on prior curriculum changes.

**Special Education and Clinical Services Department**

Clarice K. Reber, Chairperson; Bormann, Chapman, Fiddler, Marshak, Mease, Munro, Newell, Noll, Nowell, Shane, Turton, Yagel; and professors emeriti M. Bahn, Morris, and Scanlon

This department offers the degree of Bachelor of Science in Education in any one of four majors. Each of the four majors follows a prescribed sequence of courses. Students may elect to major in any one of the following fields:

- A. Education of Mentally/Physically Handicapped
- B. Speech Pathology and Audiology
- C. Rehabilitation
- D. Education of Hearing Impaired

The following grade policy applies to all four undergraduate programs of study in the Department of Special Education and Clinical Services. Individual students may appeal any aspect of the policy by making a formal written request to the Departmental Appeals Committee.

1. No more than one "D" in major courses will be accepted toward graduation and certification.