



University Senate TRANSMITTAL FORM

Senate Document #:	09-10-28
PCC ID #:	09046
Title:	Proposal to Restructure the B.S. in Secondary Education
Presenter:	Alex Chen, Chair, Senate Programs, Curricula, and Courses Committee
Date of SEC Review:	1/19/10
Date of Senate Review:	2/3/10
Voting (highlight one):	<ol style="list-style-type: none"> 1. On resolutions or recommendations one by one, or 2. In a single vote 3. To endorse entire report
Statement of Issue:	<p>The College of Education wishes to restructure the B.S. in Secondary Education. Currently there are multiple Secondary Education B.S. options defined by disciplinary focus. For instance, students in the Mathematics track will graduate with a B.S. in Secondary Education – Mathematics while students in the Science track will graduate with a different Secondary Education B.S. in Science. There is no general Secondary Education B.S. degree. This proposal is to convert the different Secondary Education B.S. degrees into one Secondary Education B.S. with specializations in these disciplinary areas. The students' knowledge in these disciplinary areas will not be compromised because the course requirements for the specializations will remain the same, and consistent with state teacher preparation requirements, the students must also complete a major in their academic content area in addition to the major in Secondary Education.</p> <p>Consequently, the College proposes the following changes:</p> <ol style="list-style-type: none"> 1. Rename the B.S. in Secondary Education – Mathematics as the B.S. in Secondary Education. 2. Suspend the B.S. in Secondary Education - Science 3. Suspend the B.S. in Secondary Education - Social Studies 4. Establish B.S. in Secondary Education specializations in Mathematics, Science, and Social Studies.

	The proposal was submitted to the Senate by the Office of Academic Affairs following favorable recommendation by the Academic Planning Advisory Committee (APAC) on October 26 and the Senate Programs, Curricula & Courses Committee on December 4.
Relevant Policy # & URL:	N/A
Recommendation:	The Senate Committee on Programs, Curricula, and Courses recommends that the Senate approve this proposal to restructure the B.S. in Secondary Education.
Committee Work:	The Committee considered the proposal at its meeting on December 4, 2009. Kathy Angeletti, the College's Assistant Dean for Administration and Planning, was present to answer questions. After discussion, the Committee voted unanimously to recommend the proposal.
Alternatives:	The Senate could decline to approve the proposal to restructure the B.S. in Secondary Education.
Risks:	If the Senate does not approve the proposal to restructure the B.S. in Secondary Education, the University will continue to offer an unnecessarily complicated and potentially confusing array of B.S. Secondary Education degree programs.
Financial Implications:	There are no financial implications with this proposal.
Further Approvals Required: <i>(*Important for PCC Items)</i>	President and Chancellor (with notification to the Maryland Higher Education Commission.)

**THE UNIVERSITY OF MARYLAND, COLLEGE PARK
PROGRAM/CURRICULUM/UNIT PROPOSAL**

- Please email the rest of the proposal as an MSWord attachment to pcc-submissions@umd.edu.

PCC LOG NO.

09046

- Please submit the signed form to the Office of the Associate Provost for Academic Planning and Programs, 1119 Main Administration Building, Campus.

College/School: College of Education

College/School Unit Code-First 8 digits: 01203100

Unit Codes can be found at: https://hypprod.umd.edu/Html_Reports/units.htm

Department/Program: Curriculum and Instruction

Department/Program Unit code-Last 7 digits: 1310701

Type of Action (choose one):

- | | |
|--|---|
| <input type="checkbox"/> Curriculum change (including informal specializations) | <input type="checkbox"/> <i>New academic degree/award program</i> |
| <input checked="" type="checkbox"/> <i>Renaming of program or formal Area of Concentration</i> | <input type="checkbox"/> New Professional Studies award iteration |
| <input type="checkbox"/> <i>Addition/deletion of formal Area of Concentration</i> | <input type="checkbox"/> New Minor |
| <input checked="" type="checkbox"/> <i>Suspend/delete program</i> | <input checked="" type="checkbox"/> Other-Establish specializations. |

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:

This cover sheet incorporates multiple deletion proposals. These related proposals were consolidated under one PCC proposal log number to better organize and present the numerous proposals put forward by the College of Education in fall 2009.

The proposals organized under PCC-log number 09046 include proposals that relate to the restructuring of the B.S. in Secondary Education, and includes the following:

- 09034 Rename EDCI B.S. in Secondary Education-Mathematics as B.S. in Secondary Education
- 09035 Suspend EDCI B.S. in Secondary Education-Science
- 09036 Suspend EDCI B.S. in Secondary Education-Social Studies
- 09037 Establish EDCI B.S. in Secondary Education Specializations in Science, Mathematics, and Social Studies.

Individual cover sheets for each proposal are attached.

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APPROVAL SIGNATURES - *Please print name, sign, and date. Use additional lines for multi-unit programs.*

1. Department Committee Chair **see attached** _____
2. Department Chair **see attached** _____
3. College/School PCC Chair **see attached** _____
4. Dean **see attached** _____
5. Dean of the Graduate School (if required) _____
6. Chair, Senate PCC **see attached** _____
7. University Senate Chair (if required) _____
8. Vice President for Academic Affairs & Provost _____

THE UNIVERSITY OF MARYLAND, COLLEGE PARK

PROGRAM/CURRICULUM/UNIT PROPOSAL

- Please email the rest of the proposal as an MSWord attachment to pcc-submissions@umd.edu.

PCC LOG NO.

09034th

- Please submit the signed form to the Office of the Associate Provost for Academic Planning and Programs, 1119 Main Administration Building, Campus.

College/School: Education

Department/Program: Curriculum and Instruction/Bachelor of Science in Secondary Education – Mathematics

Type of Action (choose one):

- | | |
|--|---|
| <input type="checkbox"/> Curriculum change (including informal specializations) | <input type="checkbox"/> <i>New academic degree/award program</i> |
| <input checked="" type="checkbox"/> <i>Renaming of program or formal Area of Concentration</i> | <input type="checkbox"/> New Professional Studies award iteration |
| <input type="checkbox"/> <i>Addition/deletion of formal Area of Concentration</i> | <input type="checkbox"/> New Minor |
| <input type="checkbox"/> <i>Suspend/delete program</i> | <input type="checkbox"/> Other |

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:

All of the secondary education BS majors adhere to a common curriculum framework (see attached *Secondary Education Curriculum Framework*); thus, it makes sense to consolidate the existing secondary education program options. The department intends to create a single Bachelor of Science degree in Secondary Education by renaming the Bachelor of Science in Secondary Education – Mathematics and changing it to a **Bachelor of Science in Secondary Education**. Once the Bachelor of Science degree in Secondary Education is established, areas of specialization will be created for each of the separate disciplinary tracks: Science, Mathematics, and Social Studies. Internal major codes will continue to be used to track the different specializations to meet state reporting demands.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair ANNA GRAEBER *Anna Graeber* 11/05/09
2. Department Chair LINDA VALLI *Linda Valli* 11/05/09
3. College/School PCC Chair ANNA GRAEBER *Anna O. Graeber* 11/05/09
4. Dean *Steph McKee* 11/07/09
5. Dean of the Graduate School (if required) _____
6. Chair, Senate PCC *AL & AL* 12/4/09
7. University Senate Chair (if required) _____
8. Vice President for Academic Affairs & Provost _____

SECONDARY EDUCATION CURRICULUM FRAMEWORK

I. SECONDARY EDUCATION CONTENT MAJOR REQUIREMENT: *Consistent with the requirements of the Maryland Redesign, all secondary education majors complete a major in the content discipline (e.g., students interested in teaching social studies must complete a major in history, geography, or government and politics).*

II. SECONDARY EDUCATION PROGRAM – COMMON CORE: *All secondary education majors complete the following 14 credits:*

EDPS 210 or EDPS201 or EDPS 301	Historical and Philosophical Perspectives on Education or Education in Contemporary American Society or Foundations of Education	3
EDHD 413	Adolescent Development	3
EDHD 426	Cognition & Motivation in Reading: Reading in Content Areas	3
EDCI 463	Reading in the Secondary School	3
EDCI 474	Inclusion, Diversity and Professionalism in Secondary Education	2

III. SECONDARY EDUCATION PROGRAM – PROFESSIONAL EDUCATION COURSE WORK: *All secondary education majors complete a series of discipline-specific professional education courses:*

ENGLISH Professional Education Courses (BA Degree Only)

EDCI466 Literature for Adolescents (3)
 EDCI467 Teaching Writing (3)
 EDCI416 Curriculum and Instruction in Secondary Education: English (3)
 EDCI417 Bases for English Language Instruction (3)
 EDCI447 Field Experience in English Teaching (1)
 EDCI440 Student Teaching Seminar in Secondary Education: English (1)
 EDCI441 Student Teaching in Secondary Schools: English (12)

FOREIGN LANGUAGE Professional Education Courses (BA Degree Only)

EDCI410 Curriculum and Instruction in Secondary Education: Foreign Language (3)
 EDCI433 Introduction to Foreign Language Methods (3)
 EDCI438 Field Experience in Second Language Education (1)
 EDCI430 Student Teaching Seminar in Secondary Education: Foreign Language (1)
 EDCI431 Student Teaching in Secondary Schools: Foreign Language (12)

MATHEMATICS Professional Education Courses (BS Degree Only)

EDCI457 Teaching and Learning Middle School Mathematics (3)
 EDCI455 Methods of Teaching Mathematics in Secondary Schools (3)
 EDCI355 Field Experience in Secondary Mathematics Education (1)
 EDCI450 Student Teaching Seminar in Secondary Education: Mathematics (1)
 EDCI451 Student Teaching in Secondary Schools: Mathematics (12)

SCIENCE Professional Education Courses (BS Degree Only)

EDCI411 Knowledge, Reasoning, and Learning in Science (3)
 EDCI375 Field Experience in Science Education (1)
 EDCI470 Learning and Teaching in Science (3)
 EDCI471 Student Teaching in Secondary Schools: Science (12)
 EDCI480 Practices in Secondary School Science Teaching (2)

SOCIAL STUDIES Professional Education Courses (BS or BA Degree, depending on content major)

EDCI426 Materials & Resources in Social Studies (3)
 EDCI427 Curriculum and Instruction in Secondary Education: Social Studies (3)
 EDCI428 Field Experience in Secondary Social Studies Teaching (1)
 EDCI421 Student Teaching in Secondary Schools: Social Studies (12)
 EDCI420 Student Teaching Seminar in Secondary Education: Social Studies (1)

IV. UNIVERSITY GENERAL EDUCATION REQUIREMENTS: CORE LIBERAL ARTS AND SCIENCES

THE UNIVERSITY OF MARYLAND, COLLEGE PARK
PROGRAM/CURRICULUM/UNIT PROPOSAL

- Please email the rest of the proposal as an MSWord attachment to pcc-submissions@umd.edu.

PCC LOG NO.

09035

- Please submit the signed form to the Office of the Associate Provost for Academic Planning and Programs, 1119 Main Administration Building, Campus.

College/School: Education

Department/Program: Curriculum and Instruction/Bachelor of Science in Secondary Education – Science

Type of Action (choose one):

- Curriculum change (including informal specializations)
- Renaming of program or formal Area of Concentration
- Addition/deletion of formal Area of Concentration
- Suspend/delete program*
- New academic degree/award program*
- New Professional Studies award iteration
- New Minor
- Other:

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:

All of the secondary education BS majors adhere to a common curriculum framework (see attached *Secondary Education Curriculum Framework*); thus, it makes sense to consolidate the existing secondary education program options. The department intends to delete the individual secondary education major tracks and create a single Bachelor of Science degree in Secondary Education, with areas of specialization in each of the discipline areas.

This proposal seeks to **delete the Bachelor of Science in Secondary Education – Science** (which will be replaced by a science area of specialization in the renamed Bachelor of Science in Secondary Education degree program).

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair ANNA GRAEBER Anna Graeber 11/05/09
2. Department Chair LINDA VALLI Linda Valli 11/05/09
3. College/School PCC Chair ANNA GRAEBER Ann B Graeber 11/05/09
4. Dean Steph Wlazinski 11/05/09
5. Dean of the Graduate School (if required) _____
6. Chair, Senate PCC [Signature] 12/4/09
7. University Senate Chair (if required) _____
8. Vice President for Academic Affairs & Provost _____

SECONDARY EDUCATION CURRICULUM FRAMEWORK

I. SECONDARY EDUCATION CONTENT MAJOR REQUIREMENT: *Consistent with the requirements of the Maryland Redesign, all secondary education majors complete a major in the content discipline (e.g., students interested in teaching social studies must complete a major in history, geography, or government and politics).*

II. SECONDARY EDUCATION PROGRAM – COMMON CORE: *All secondary education majors complete the following 14 credits:*

EDPS 210 or EDPS201 or EDPS 301	Historical and Philosophical Perspectives on Education or Education in Contemporary American Society or Foundations of Education	3
EDHD 413	Adolescent Development	3
EDHD 426	Cognition & Motivation in Reading: Reading in Content Areas	3
EDCI 463	Reading in the Secondary School	3
EDCI 474	Inclusion, Diversity and Professionalism in Secondary Education	2

III. SECONDARY EDUCATION PROGRAM – PROFESSIONAL EDUCATION COURSE WORK: *All secondary education majors complete a series of discipline-specific professional education courses:*

ENGLISH Professional Education Courses (BA Degree Only)

EDCI466 Literature for Adolescents (3)
 EDCI467 Teaching Writing (3)
 EDCI416 Curriculum and Instruction in Secondary Education: English (3)
 EDCI417 Bases for English Language Instruction (3)
 EDCI447 Field Experience in English Teaching (1)
 EDCI440 Student Teaching Seminar in Secondary Education: English (1)
 EDCI441 Student Teaching in Secondary Schools: English (12)

FOREIGN LANGUAGE Professional Education Courses (BA Degree Only)

EDCI410 Curriculum and Instruction in Secondary Education: Foreign Language (3)
 EDCI433 Introduction to Foreign Language Methods (3)
 EDCI438 Field Experience in Second Language Education (1)
 EDCI430 Student Teaching Seminar in Secondary Education: Foreign Language (1)
 EDCI431 Student Teaching in Secondary Schools: Foreign Language (12)

MATHEMATICS Professional Education Courses (BS Degree Only)

EDCI457 Teaching and Learning Middle School Mathematics (3)
 EDCI455 Methods of Teaching Mathematics in Secondary Schools (3)
 EDCI355 Field Experience in Secondary Mathematics Education (1)
 EDCI450 Student Teaching Seminar in Secondary Education: Mathematics (1)
 EDCI451 Student Teaching in Secondary Schools: Mathematics (12)

SCIENCE Professional Education Courses (BS Degree Only)

EDCI411 Knowledge, Reasoning, and Learning in Science (3)
 EDCI375 Field Experience in Science Education (1)
 EDCI470 Learning and Teaching in Science (3)
 EDCI471 Student Teaching in Secondary Schools: Science (12)
 EDCI480 Practices in Secondary School Science Teaching (2)

SOCIAL STUDIES Professional Education Courses (BS or BA Degree, depending on content major)

EDCI426 Materials & Resources in Social Studies (3)
 EDCI427 Curriculum and Instruction in Secondary Education: Social Studies (3)
 EDCI428 Field Experience in Secondary Social Studies Teaching (1)
 EDCI421 Student Teaching in Secondary Schools: Social Studies (12)
 EDCI420 Student Teaching Seminar in Secondary Education: Social Studies (1)

IV. UNIVERSITY GENERAL EDUCATION REQUIREMENTS: CORE LIBERAL ARTS AND SCIENCES

**THE UNIVERSITY OF MARYLAND, COLLEGE PARK
PROGRAM/CURRICULUM/UNIT PROPOSAL**

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PCC LOG NO.

09036

- Please submit the signed form to the Office of the Associate Provost for Academic Planning and Programs, 1119 Main Administration Building, Campus.

College/School: Education

Department/Program: Curriculum and Instruction/Bachelor of Science in Secondary Education – Social Studies

Type of Action (choose one):

- | | |
|---|---|
| <input type="checkbox"/> Curriculum change (including informal specializations) | <input type="checkbox"/> <i>New academic degree/award program</i> |
| <input type="checkbox"/> <i>Renaming of program or formal Area of Concentration</i> | <input type="checkbox"/> New Professional Studies award iteration |
| <input type="checkbox"/> <i>Addition/deletion of formal Area of Concentration</i> | <input type="checkbox"/> New Minor |
| <input checked="" type="checkbox"/> <i>Suspend/delete program</i> | <input type="checkbox"/> Other: |

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This proposal seeks to **delete the Bachelor of Science in Secondary Education – Social Studies** (which will be replaced by a social studies area of specialization in the renamed Bachelor of Science in Secondary Education degree program).

APPROVAL SIGNATURES - *Please print name, sign, and date. Use additional lines for multi-unit programs.*

1. Department Committee Chair ANNA GRAEBER *Anna Graeber* 11/05/09
2. Department Chair LINDA VALLI *Linda Valli* 11/05/09
3. College/School PCC Chair ANNA GRAEBER *Anna Graeber* 11/05/09
4. Dean *Steph m...* 11/09/09
5. Dean of the Graduate School (if required) _____
6. Chair, Senate PCC *[Signature]* 11/4/09
7. University Senate Chair (if required) _____
8. Vice President for Academic Affairs & Provost _____

SECONDARY EDUCATION CURRICULUM FRAMEWORK

I. SECONDARY EDUCATION CONTENT MAJOR REQUIREMENT: *Consistent with the requirements of the Maryland Redesign, all secondary education majors complete a major in the content discipline (e.g., students interested in teaching social studies must complete a major in history, geography, or government*

II. SECONDARY EDUCATION PROGRAM – COMMON CORE: *All secondary education majors complete the following 14 credits:*

EDPS 210 or EDPS201 or EDPS 301	Historical and Philosophical Perspectives on Education or Education in Contemporary American Society or Foundations of Education	3
EDHD 413	Adolescent Development	3
EDHD 426	Cognition & Motivation in Reading: Reading in Content Areas	3
EDCI 463	Reading in the Secondary School	3
EDCI 474	Inclusion, Diversity and Professionalism in Secondary Education	2

III. SECONDARY EDUCATION PROGRAM – PROFESSIONAL EDUCATION COURSE WORK: *All secondary education majors complete a series of discipline-specific professional education courses:*

ENGLISH Professional Education Courses (BA Degree Only)

EDCI466 Literature for Adolescents (3)
 EDCI467 Teaching Writing (3)
 EDCI416 Curriculum and Instruction in Secondary Education: English (3)
 EDCI417 Bases for English Language Instruction (3)
 EDCI447 Field Experience in English Teaching (1)
 EDCI440 Student Teaching Seminar in Secondary Education: English (1)
 EDCI441 Student Teaching in Secondary Schools: English (12)

FOREIGN LANGUAGE Professional Education Courses (BA Degree Only)

EDCI410 Curriculum and Instruction in Secondary Education: Foreign Language (3)
 EDCI433 Introduction to Foreign Language Methods (3)
 EDCI438 Field Experience in Second Language Education (1)
 EDCI430 Student Teaching Seminar in Secondary Education: Foreign Language (1)
 EDCI431 Student Teaching in Secondary Schools: Foreign Language (12)

MATHEMATICS Professional Education Courses (BS Degree Only)

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 EDCI451 Student Teaching in Secondary Schools: Mathematics (12)

SCIENCE Professional Education Courses (BS Degree Only)

EDCI411 Knowledge, Reasoning, and Learning in Science (3)
 EDCI375 Field Experience in Science Education (1)
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SOCIAL STUDIES Professional Education Courses (BS or BA Degree, depending on content major)

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IV. UNIVERSITY GENERAL EDUCATION REQUIREMENTS: CORE LIBERAL ARTS AND SCIENCES

**THE UNIVERSITY OF MARYLAND, COLLEGE PARK
PROGRAM/CURRICULUM/UNIT PROPOSAL**

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PCC LOG NO.

09037

• Please submit the signed form to the Office of the Associate Provost for Academic Planning and Programs, 1119 Main Administration Building, Campus.

College/School: Education

Department/Program: Curriculum and Instruction/Bachelor of Science in Secondary Education

Type of Action (choose one):

- | | |
|---|---|
| <input type="checkbox"/> Curriculum change (including informal specializations) | <input type="checkbox"/> <i>New academic degree/award program</i> |
| <input type="checkbox"/> <i>Renaming of program or formal Area of Concentration</i> | <input type="checkbox"/> New Professional Studies award iteration |
| <input type="checkbox"/> <i>Addition/deletion of formal Area of Concentration</i> | <input type="checkbox"/> New Minor |
| <input type="checkbox"/> <i>Suspend/delete program</i> | <input checked="" type="checkbox"/> Other: Addition of area of specialization |

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This proposal seeks to add **three areas of specialization (Science, Mathematics, and Social Studies)** to the new, renamed Bachelor of Science in Secondary Education.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair ANNA GRABER 11/05/09
2. Department Chair LINDA VALLI Linda Valli 11/05/09
3. College/School PCC Chair ANNA GRABER Anne Graber 11/05/09
4. Dean [Signature] 11/09/09
5. Dean of the Graduate School (if required) _____
6. Chair, Senate PCC [Signature] 12/4/09
7. University Senate Chair (if required) _____
8. Vice President for Academic Affairs & Provost _____

SECONDARY EDUCATION CURRICULUM FRAMEWORK

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EDCI 474	Inclusion, Diversity and Professionalism in Secondary Education	2

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 EDCI451 Student Teaching in Secondary Schools: Mathematics (12)

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 EDCI471 Student Teaching in Secondary Schools: Science (12)
 EDCI480 Practices in Secondary School Science Teaching (2)

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IV. UNIVERSITY GENERAL EDUCATION REQUIREMENTS: CORE LIBERAL ARTS AND SCIENCES