

CHANGE UNDERGRADUATE PROGRAM FORM

1. General Information

College: <u>Education</u>		Department: <u>Curriculum & Instruction</u>	
Current Major Name: <u>Middle School Teacher Education</u>		Proposed Major Name: <u>Middle Level Teacher Education</u>	
Current Degree Title: <u>BA Education (Middle School)</u>		Proposed Degree Title: <u>BA Education (Middle Level)</u>	
Formal Option(s): <u>all options</u>		Proposed Formal Option(s): _____	
Specialty Field w/in Formal Option: _____		Proposed Specialty Field w/in Formal Options: _____	
Date of Contact with Associate Provost for Academic Administration ¹ : <u>October 24, 2011</u>			
Bulletin (yr & pgs):	<u>2011-2012</u>	CIP Code ¹ :	<u>13.1203</u>
		Today's Date:	<u>October 24, 2011</u>
Accrediting Agency (if applicable): <u>NCATE, EPSB, and AMLE; plus NSTA, NCTM, NCSS, and NCTE.</u>			
Requested Effective Date: <input type="checkbox"/> Semester following approval. OR <input checked="" type="checkbox"/> Specific Date ² : <u>Fall 2012</u>			
Dept. Contact Person:	<u>Susan Wood</u>	Phone:	<u>850-322-4087</u>
		Email:	<u>susan.wood@uky.edu</u>

2. General Education Curriculum for this Program:

The new General Education curriculum is comprised of the equivalent of 30 credit hours of course work. There are, however, some courses that exceed 3 credits & this would result in more than 30 credits in some majors.

- There is no foreign language requirement for the new Gen Ed curriculum.
- There is no General Education Electives requirement.

Please list the courses/credit hours currently used to fulfill the University Studies/General Education curriculum:

30

Please identify below the suggested courses/credit hours to fulfill the General Education curriculum.

General Education Area	Course	Credit Hrs
I. Intellectual Inquiry (one course in each area)		
Arts and Creativity	<u>any approved course</u>	<u>3</u>
Humanities	<u>any approved course</u>	<u>3</u>
Social Sciences	<u>any approved course</u>	<u>3</u>
Natural/Physical/Mathematical	<u>any approved course</u>	<u>3</u>
II. Composition and Communication		
Composition and Communication I	CIS or WRD 110	3
Composition and Communication II	CIS or WRD 111	3

¹ Prior to filling out this form, you MUST contact the Associate Provost for Academic Administration (APAA). If you do not know the CIP code, the (APAA) can provide you with that during the contact.

² Program changes are typically made effective for the semester following approval. No program will be made effective until all approvals are received.

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III. Quantitative Reasoning (one course in each area)			
		<u>any approved course</u>	<u>3</u>
Quantitative Foundations ³			
		<u>any approved course</u>	<u>3</u>
Statistical Inferential Reasoning			
IV. Citizenship (one course in each area)			
		<u>any approved course</u>	<u>3</u>
Community, Culture and Citizenship in the USA			
		<u>any approved course</u>	<u>3</u>
Global Dynamics			
Total General Education Hours			<u>30</u>

3. Explain whether the proposed changes to the program (as described in sections 4 to 12) involve courses offered by another department/program. Routing Signature Log must include approval by faculty of additional department(s).

The proposed changes described below involve courses offered by STEM in the College of Education as well as the following departments: Biology, Physics, Chemistry, Geology, Math, Astronomy, Statistics, Classics, Communication and Information Studies, Computer Science, Geography, Anthropology, History, Economics, Sociology, English, Linguistics, Political Science, Journalism, and Theater.

4. Explain how satisfaction of the University Graduation Writing Requirement will be changed.

Current	Proposed
<input type="checkbox"/> Standard University course offering. List: _____	<input type="checkbox"/> <i>Standard University course offering.</i> List: _____
<input type="checkbox"/> Specific course – list: _____	<input type="checkbox"/> <i>Specific course) – list: _____</i>

5. List any changes to college-level requirements that must be satisfied.

Current	Proposed
<input type="checkbox"/> Standard college requirement. List: _____	<input type="checkbox"/> <i>Standard college requirement.</i> List: _____
<input type="checkbox"/> Specific required course – list: _____	<input type="checkbox"/> <i>Specific course – list: _____</i>

6. List pre-major or pre-professional course requirements that will change, including credit hours.

Current	Proposed
_____	_____

7. List the major’s course requirements that will change, including credit hours.

Current	Proposed
<u>EDC 329 Teaching Reading and Language Arts 3</u>	<u>EDC 327 Reading in the Content Areas 3</u>
<u>EDC 330 Designing a Reading and Language Arts Program for the Middle School 3</u>	<u>EDC 330 Writing in the Content Areas 3</u>
<u>EDC 341 Middle School Curriculum and Instruction 3</u>	<u>EDC 341 The Early Adolescent Learner and Methods in Middle Level Education 3</u>
<u>EDC 343 The Early Adolescent Learner: Practicum 3</u>	<u>EDC 343 Methods and Management in Middle Level Education 3</u>

³ Note that MA 109 is NOT approved as a Quantitative Foundations course. Students in a major requiring calculus will use a calculus course (MA 113, 123, 137 or 138) while students not requiring calculus should take MA 111, PHI 120 or another approved course.

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<u>EDC 345 Teaching Mathematics in the Middle School 3</u>	<u>SEM 345 Methods of Teaching Middle Level Mathematics 3</u>
<u>EDC 346 Teaching Social Studies in the Middle School 3</u>	<u>EDC 346 Methods of Teaching Middle Level Social Studies 3</u>
<u>EDC 347 Teaching English and Communication in the Middle School 3</u>	<u>EDC 347 Methods of Teaching Middle Level English Language Arts 3</u>
<u>EDC 348 Teaching Science in the Middle School 3</u>	<u>SEM 348 Methods of Teaching Middle Level Science 3</u>
<u>EDC 349 Student Teaching in the Middle School 3-12</u>	<u>SEM 445 Applications of Teaching Middle Level Mathematics 3</u>
	<u>EDC 446 Applications of Teaching Middle Level Social Studies 3</u>
	<u>EDC 447 Applications of Teaching Middle Level English Language Arts 3</u>
	<u>SEM 448 Applications of Teaching Middle Level Science 3</u>
	<u>EDC 520 Assessment and Accountability in Middle Level Classrooms 3</u>
	<u>EDC 549 Middle Level Student Teaching 3-15</u>

8. Does the **pgm require** a minor AND does the proposed **change** affect the required minor? N/A Yes No
 If "Yes," indicate current courses and proposed changes below.

Current	Proposed
_____	_____

9. Does the proposed change affect any option(s)? N/A Yes No
 If "Yes," indicate current courses and proposed changes below, including credit hours, and also specialties and subspecialties, if any.

Current	Proposed
_____	_____

10. Does the change affect **pgm requirements for number of credit hrs outside the major subject in a related field?** Yes No
 If so, indicate current courses and proposed changes below.

Current	Proposed
<u>From 32-36 hours of science:</u>	<u>To 26 hours of science:</u>
<u>BIO 102 3</u>	<u>CHE 101, CHE 105, CHE 111 7 credit hours</u>
<u>BIO 103 3</u>	<u>GLY 160 and GLY 150 or GLY 210 6 credit hours</u>
<u>BIO 111 1</u>	<u>PHY 160 and PHY 120 or Physics of Energy</u>
<u>PHY 120 3</u>	<u>6 credit hours</u>
<u>PHY 160 3</u>	<u>BIO 148, BIO 152, BIO 155 7 credit hours</u>
<u>CHE 104 3</u>	
<u>CHE 105 3</u>	
<u>CHE 111 1</u>	<u>To 24 hours of math:</u>
<u>GLY 160 3</u>	<u>MA 201 3</u>
<u>Additional GLY 3-4</u>	<u>MA 202 3</u>
<u>Select two from the following:</u>	<u>MA 308 3</u>
<u>BIO 150 3</u>	

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<p><u>BIO 152 3</u> <u>BIO 208 3</u> <u>CHE 108 3</u> <u>CHE 107 3</u> <u>CHE 113 2</u> <u>GLY 130 3</u> <u>GLY 150 3</u> <u>PHY 211 5</u> <u>PHY 213 5</u> <u>AST 191 3</u> <u>GLY 220 4</u></p> <p>From 24-25 hours of math:</p> <p><u>MA 201 3</u> <u>MA 202 3</u> <u>CS 101 or 115 3</u> <u>MA 310 3</u> <u>MA 241 3</u> <u>MA 162 3</u> <u>STA 291 3</u> <u>MA 123 or MA 113 3-4</u></p> <p>From 32-36 hours of social studies:</p> <p><u>Area One:</u> Section 1: Choose at least one: <u>GEO 222 _____ 3</u> <u>GEO 160 _____ 3</u> Section 2: Choose at least one: <u>ANT 241 _____ 3</u> <u>ANT 220 _____ 3</u> Section 3: Choose at least one: <u>ANT 242 _____ 3</u> <u>ANT 340 _____ 3</u> <u>GEO 260 _____ 3</u> <u>GEO 455 _____ 3</u> <u>GEO 172 _____ 3</u></p> <p><u>Area Two:</u> Section 1 (Pre-modern History) Choose at least one: <u>HIS 206 _____ 3</u> <u>HIS 229 _____ 3</u> <u>HIS 230 _____ 3</u> <u>HIS 247 _____ 3</u> <u>HIS 295 _____ 3</u> <u>HIS 370 _____ 3</u> <u>HIS 371 _____ 3</u> <u>HIS 501 _____ 3</u> <u>HIS 510 _____ 3</u> <u>HIS 511 _____ 3</u> <u>HIS 512 _____ 3</u> <u>HIS 513 _____ 3</u> <u>HIS 536 _____ 3</u></p> Section 2 (Modern History) Choose at least one: <u>HIS 207 _____ 3</u> <u>HIS 248 _____ 3</u> <u>HIS 254 _____ 3</u> <u>HIS 296 _____ 3</u> <u>HIS 503 _____ 3</u> <u>HIS 534 _____ 3</u> <u>HIS 562 _____ 3</u> <u>HIS 563 _____ 3</u> <u>HIS 593 _____ 3</u> <p><u>Area Three:</u> Section 1: Choose at least one</p>	<p><u>MA 241 3</u> <u>MA 162 3</u> <u>STA 291 3</u> <u>MA 113 3</u> <u>MA 261 3</u></p> <p><u>To 18 hours of social studies:</u></p> <p><u>Anthropology 220 3</u> <u>History 108 3</u> <u>History 109 3</u> <u>History 104 3</u> <u>History 105 3</u> <u>Economics 201 3</u></p> <p><u>To 24 hours of English:</u></p> <p><u>ENG/EDC 509 Composition for Teachers---3</u> <u>ENG 230 Introduction to Literature--3</u> <u>ENG 330 Text and Context--3</u> <u>ENG 334 Survey of AM Lit I--3</u> <u>ENG 335 Survey of AM Lit II--3</u> <u>LIS 514 Literature and Related Media for Young Adults---3</u> <u>LIN/ENG 211 Introduction to Linguistics --3</u> <u>LIN 317 Language and Society --3</u></p> <p>-</p>
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<p><u>HIS 260</u> 3 <u>HIS 265</u> 3 <u>HIS 361</u> 3</p> <p><u>HIS 362</u> 3 <u>HIS 404</u> 3</p> <p><u>HIS 507</u> 3</p> <p><u>Section 2: Choose at least one</u></p> <p><u>HIS 240</u> 3 <u>HIS 460</u> 3</p> <p><u>HIS 461</u> 3</p> <p><u>HIS 462</u> 3 <u>HIS 463</u> 3</p> <p><u>HIS 464</u> 3</p> <p><u>Area Four:</u></p> <p><u>Section 1: Required</u></p> <p><u>ECO 201</u> 3</p> <p><u>Section 2: Choose at least one</u></p> <p><u>PS 240</u> 3 <u>PS 458</u> 3</p> <p><u>PS 461</u> 3</p> <p><u>PS 463</u> 3</p> <p><u>Section 3: Choose at least one</u></p> <p><u>SOC 235</u> 3 <u>SOC 334</u> 3</p> <p><u>SOC 335</u> 3</p> <p><u>From 32-33 hours of English:</u></p> <p><u>COM 252</u> 3</p> <p><u>ENG/EDC 509</u> 3</p> <p><u>JOU 460</u> 3</p> <p><u>LIN/ENG 513</u> 3</p> <p><u>Select 3 courses from: CLA 261, ENG 333, ENG 340, ENG 481G, ENG 482G, ENG 483 G, ENG 484 G</u></p> <p><u>Select 1 course from each of the following sections:</u></p> <p><u>--ENG 232, ENG 233, ENG 234, ENG 264</u></p> <p><u>--ENG 301, LIN/ENG 514, ENG/LIN 310, LIN/ENG 211, CD 277, CD 520, LIN 317</u></p> <p><u>--ENG 207, ENG 281, ENG 401, COM 249, ENG 336</u></p> <p><u>--TA 126, TA 150, TA 396, TA 350</u></p> <p>--</p>	
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11. Does the change affect pgm requirements for technical or professional support electives? Yes No
 If so, indicate current courses and proposed changes below.

Current	Proposed

12. Does the change affect a minimum number of free credit hours or support electives? Yes No
 If "Yes," indicate current courses and proposed changes below.

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Current _____	<i>Proposed</i> _____
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13. Summary of changes in required credit hours:

	Current	<i>Proposed</i>
a. Credit Hours of Premajor or Preprofessional Courses:	_____	_____
b. Credit Hours of Major’s Requirements:	<u>58</u>	<u>70</u>
c. Credit Hours for Required Minor:	_____	_____
d. Credit Hours Needed for a Specific Option:	_____	_____
e. Credit Hours Outside of Major Subject in Related Field:	<u>as many as 64</u>	<u>48-50</u>
f. Credit Hours in Technical or Professional Support Electives:	_____	_____
g. Minimum Credit Hours of Free/Supportive Electives:	_____	_____
h. Total Credit Hours Required by Level:		
100:	_____	<u>33 hours</u>
200:	_____	<u>27 hours</u>
300:	_____	<u>25 hours</u>
400-500:	_____	<u>24 hours</u>
i. Total Credit Hours Required for Graduation:	<u>144-184</u>	<u>124-126</u>

14. Rationale for Change(s) – if rationale involves accreditation requirements, please include specific references to that.

In response to the NCATE Blue Ribbon Panel on Clinical Preparation and Partnerships for Improved Student Learning, in response to challenges from Senate Bill 1, and in response to changes in university studies, we have spent the past year realigning our courses with national standards and creating a program centered on clinical practice. In this new clinical model, every course provides our middle-level teacher candidates with the opportunity to work in a program fully grounded in clinical practice.

In addition, we have changed the name of our program from Middle SCHOOL Teacher Education to Middle LEVEL Teacher Education. This is in keeping with an important shift in the field. Just as the National Middle School Association is now named the Association for Middle Level Education, we prepare professional educators to work with young adolescents, grades 5-9, no matter how a school may be configured.

In this new clinical model, for instance, science majors will now spend at least 8 more weeks apprenticing with master science teachers. They will have additional coursework in science pedagogy, and the discipline-specific coursework listed above is now aligned with the new Common Core Standards as well as the standards for Initial Teacher Preparation recommended by the National Science Teachers Association.

The same is now true for math majors, social studies majors, and English language arts majors. In each of the academic hours, revisions were made by a team of key constituent partners with the approval of our colleagues in Arts and Sciences and in accordance with national teacher education standards outlined by the National Council of Teachers of Mathematics, National Council of Social Studies, and National Council of Teachers of English, respectively.

Middle Level Teacher Education students, all of whom have TWO academic majors, will finally graduate from our four-year degree program in less than five years. More importantly, they will be well prepared to effectively teach their two subjects in middle grades classrooms with all kinds of learners. In 2015, we

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anticipate full NCATE accreditation, as well as state approval from EPSB, and for the first time in our program's history, we plan to apply for and receive additional Specialized Professional Associations (SPA) approval from the professional organizations listed above.

15. List below the typical semester by semester program for the major. If multiple options are available, attach a separate sheet for each option.

YEAR 1 – FALL: (e.g. "BIO 103; 3 credits")	<u>Gen Ed; 15 credits</u> <u>Academic Area A; 3 credits</u>	YEAR 1 – SPRING:	<u>Gen Ed; 9 credits</u> <u>PSY 100; 4 credits</u> <u>Academic Area B; 3 credits</u>
YEAR 2 - FALL :	<u>EDP 202; 3 credits</u> <u>EDC 317; 1 credit</u> <u>Academic Area A; 6 credits</u> <u>Academic Area B; 6 credits</u>	YEAR 2 – SPRING:	<u>EDP 203; 3 credits</u> <u>EPE 301; 3 credits</u> <u>Academic Area A; 6 credits</u> <u>Academic Area B; 6 credits</u>
YEAR 3 - FALL:	<u>EDC 327; 3 credits</u> <u>EDC 341; 3 credits</u> <u>Academic Area A; 6 credits</u> <u>Academic Area B; 6 credits</u>	YEAR 3 - SPRING:	<u>EDC 330; 3 credits</u> <u>EDC 343; 3 credits</u> <u>Choose Two:</u> <u>SEM 345; 3 credits</u> <u>EDC 346; 3 credits</u> <u>EDC 347; 3 credits</u> <u>SEM 348; 3 credits</u> <u>Academic Area A; 3 credits</u>
YEAR 4 - FALL:	<u>Choose Two:</u> <u>SEM 445; 3 credits</u> <u>EDC 446; 3 credits</u> <u>EDC 447; 3 credits</u> <u>SEM 448; 3 credits</u> <u>EDC 549; 6 credits</u> <u>Academic Area B; 3 credits</u>	YEAR 4 - SPRING:	<u>EDC 549; 9 credits</u> <u>EDC 520; 3 credits</u>

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Signature Routing Log

General Information:

Current Degree Title and Major Name: BAEDU

Proposal Contact Person Name: Susan Wood

Phone: 850-322-4087

Email: susan.wood@uky.edu

INSTRUCTIONS:

Identify the groups or individuals reviewing the proposal; note the date of approval; offer a contact person for each entry; and obtain signature of person authorized to report approval.

Internal College Approvals and Course Cross-listing Approvals:

Reviewing Group	Date Approved	Contact Person (name/phone/email)	Signature
Middle School Teacher Education Program Faculty	9/8/2011	S. Wood / 850-322-4087 / susan.wood@uky.edu	
Curriculum & Instruction	10/7/2011	P. Fawson / 859-257-0767 / parker.fawson.uky.edu	
STEM Education	10/13/2011	J. Wilhelm / 859-257-1291 / jennifer.wilhelm@uky.edu	
C&C Committee	11/15/11	Doug Smith / 7-1824 / dcsmit1@uky.edu	
CoEd Faculty	12/13/11	Steve Parker / 7-8847 / spark01@uky.edu	

External-to-College Approvals:

Council	Date Approved	Signature	Approval of Revision ⁴
Undergraduate Council			
Graduate Council			
Health Care Colleges Council			
Senate Council Approval		University Senate Approval	

Comments:

In addition to the departmental approvals listed above, the following departments participated in ad hoc committee decisions providing input in the course changes and/or also received requests for approval from chairs: Biology, Physics, Chemistry, Geology, Math, Astronomy, Statistics, Classics, Communication and Information Studies, Computer Science, Geography, Anthropology, History, Economics, Sociology, English, Linguistics, Political Science, Journalism, and Theater.

⁴ Councils use this space to indicate approval of revisions made subsequent to that council's approval, if deemed necessary by the revising council.