

REQUEST FOR CHANGE IN UNDERGRADUATE PROGRAM

1. General Information

College: Education Department: Curriculum and Instruction

Current Program Name: Middle School Teacher Education Program (Initial Certification) *Proposed Program Name:*

Current Major Name: Middle School Education *Proposed Major Name:*

Current Degree Title: Bachelor of Arts in Education *Proposed Degree Title:*

Formal Option: Specialty Field: Science Content Area

Bulletin (yr and pgs): CIP Code: UK ID #: HEGIS CODE:

Accrediting Agency (if applicable): NCATE Today's Date: 6/4/09

2. Particular University Studies Requirements or Recommendations for this Program.

	Current	<i>Proposed</i>
I. Mathematics		<i>NO CHANGES IN USP</i>
II. Foreign Language		
III. Inference-Logic		
IV. Written Communication	ENG 104 or Honors	
V. Oral Communication	Suspended through Fall 2009	<i>Suspended through Fall 2009</i>
VI. Natural Sciences		
VII. Social Sciences		
VIII. Humanities		
IX. Cross-Cultural		
X. USP Electives (3 must be outside the student's major)		

To the extent that proposed changes in sections 3 through 8 involve courses offered in another program, please submit correspondence with the program(s) pertaining to the availability of such courses to your students.

3. University Graduation Writing Requirement - select from approved courses.

4. College Depth & Breadth of Study Requirements (if applicable). Include particular courses required/recommended for this program.

Current	<i>Proposed</i>
	<i>PLEASE SEE ATTACHED DOCUMENT. Only Science Content Area is affected.</i>

5. Premajor or Preprofessional Course Requirements (if applicable).

Current

Proposed
NO CHANGES PROPOSED

6. Credit Hours.

a. Credit Hours Required: Current: 134-148 Proposed:

b. Total Required for Graduation: Current: 134-148 Proposed:

c. Required by Level:

Currently:	100:	24	200:	21	300:	27	400-500:	12
Proposed:	100:		200:		300:		400-500:	

d. Current Premajor or Preprofessional:

d. Proposed Premajor or Preprofessional:

e. Current Field of Concentration:

e. Proposed Field of Concentration:

f. Current Division of Hrs between Major Subject & Related Field:

f. Proposed Division of Hrs between Major Subject & Related Field:

g. Current Hrs Needed for a Specific Option or Specialization: 31-34

g. Proposed Hrs Needed for a Specific Option/Specialization: 32-36

h. Current Technical or Professional Support Electives:

h. Proposed Technical or Professional Support Electives:

i. Current Minimum Hours of Free or Supportive Electives:

i. Proposed Minimum Hours of Free or Supportive Electives:

7. Major or Professional Course Requirements.

Current

Proposed
NO CHANGES PROPOSED

8. Minor Requirements (if applicable).

Current

Proposed
NO CHANGES PROPOSED

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

The original intent of the Middle School Education Program Faculty was to broaden the knowledge base in the program of studies for students pursuing the Science Content Area. The proposed changes clarify their intent by requiring the hours in Chemistry to be lecture courses, not allowing laboratory courses to satisfy the requirement.

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12. Requested effective date for changes (term/year): Spring / 2010

13. Within the department, who should be contacted for further information about the proposed program change?

Name: Mary C. Shake Phone: 257-5676 Email: meshak1@uky.edu

14. Signatures of Approval.

6/9/09
DATE of Approval by
Department Faculty

Mary C. Shake
printed name

Mary C. Shake
Reported by Department Chair signature

6/15/09
DATE of Approval by
College Faculty

Rosetta F. Sandidge
printed name

Rosetta F. Sandidge
Reported by College Dean signature

10/6/09
*DATE of Approval by
Undergraduate Council

SHARON GILL
printed name

Sharon Gill
Reported by Undergraduate Council Chair signature

*DATE of Approval by
Graduate Council

printed name

Reported by Graduate Council Chair signature

*DATE of Approval by
Health Care Colleges
Council (HCCC)

printed name

Reported by Health Care Colleges Council Chair signature

*DATE of Approval by
Senate Council

Reported by Office of the Senate Council

*DATE of Approval by the
University Senate

Reported by the Office of the Senate Council

*If applicable, as provided by the *University Senate Rules*.

*Middle School Teacher Education Program
Science Content Revisions*

Current	Proposed
A. BIO 102, 103, 111 General Biology & Lab, 7 hrs.	No change
B. PHY 160, Physics for Teachers, 3 hrs PHY 120, How Things Work, 3 hrs	No change
C. CHE 104, 105, 111 General Chemistry & Lab, 7 hrs	No change
D. GLY 160, Geology for Teachers, 3 hrs GLY 210, Habitable Planet, 3 hrs	No change
E. Select two courses from the following, 5-8 hrs. BIO 150, Principles of Biology I, 3 hrs BIO 152, Principles of Biology II, 3 hrs BIO 208, Principles of Microbiology, 3 hrs CHE 107, General Chemistry II, 3 hrs CHE 113, General Chemistry Lab, 2 hrs CHE 108, Intro to Inorganic, Organic, and Biochemistry, 4 hrs GLY 150, Earthquakes & Volcanoes, 3 hrs GLY 130, Dinosaurs & Disasters, 3 hrs AST 191, The Solar System, 3 hrs PHY 211, General Physics, 5 hrs PHY 213, General Physics, 5 hrs	E. Select two lecture courses from the following, 6-10 hrs. BIO 150, Principles of Biology I, 3 hrs BIO 152, Principles of Biology II, 3 hrs BIO 208, Principles of Microbiology, 3 hrs CHE 107 [^] , General Chemistry II, 3 hrs CHE 113 [^] , General Chemistry Lab, 2 hrs ([^] If CHE 113 is taken with CHE 107, an additional lecture course must be taken to fulfill this requirement) CHE 108, Intro to Inorganic, Organic, and Biochemistry, 4 hrs GLY 150, Earthquakes & Volcanoes, 3 hrs GLY 130, Dinosaurs & Disasters, 3 hrs AST 191, The Solar System, 3 hrs PHY 211, General Physics, 5 hrs PHY 213, General Physics, 5 hrs
Total Credits 31-34 hrs	Total Credits 32-36 hrs