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:
Accrediting Agency (if applicable): NCATE: UK ID #: HEGIS CODE: Today’s Date: 6/4/09

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

I. Mathematics
Current Proposed
II. Foreign Language
III. Inference-Logic
IV. Written Communication I:NG 104 or Honors
V. Oral Communication Suspended through Fall 2009 Suspended through Fall 2009
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 Proposed
PLEASE SEE ATTACHED DOCUMENT. Only Science Content Area is affected.
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
    Proposed:  
        100: 
        200: 

    300: 27  400-500: 12
    300:  400-500:

d. Current Premajor or Preprofessional:

Proposed Premajor or Preprofessional:

e. Current Field of Concentration:

Proposed Field of Concentration:

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

Proposed Division of Hrs between Major Subject & Related Field:

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

Proposed Hrs Needed for a Specific Option/Specialization:

h. Current Technical or Professional Support Electives:

Proposed Technical or Professional Support Electives:

i. Current Minimum Hours of Free or Supportive Electives:

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.
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: 257-8676  Email: meshake@uky.edu


   DATE of Approval by
   Department Faculty
   6/15/09
   Reported by Department Chair
   Signature

   DATE of Approval by
   College Faculty
   10/6/09
   Reported by College Dean
   Signature

   *DATE of Approval by
   Undergraduate Council

   *DATE of Approval by
   Graduate Council

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

   *DATE of Approval by
   Senate Council

   *DATE of Approval by the
   University Senate

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

Rev 7/08
<table>
<thead>
<tr>
<th>Current</th>
<th>Proposed</th>
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<tbody>
<tr>
<td>A. BIO 102, 103, 111 General Biology &amp; Lab. 7 hrs.</td>
<td>No change</td>
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<tr>
<td>B. PHY 160, Physics for Teachers, 3 hrs</td>
<td>No change</td>
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<tr>
<td>PHY 120. How Things Work, 3 hrs</td>
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<tr>
<td>C. CHE 104, 105, 111 General Chemistry &amp; Lab. 7 hrs</td>
<td>No change</td>
</tr>
<tr>
<td>D. GLY 160. Geology for Teachers, 3 hrs</td>
<td>No change</td>
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<tr>
<td>GLY 210. Habitable Planet, 3 hrs</td>
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<tr>
<td>E. Select two courses from the following, 5-8 hrs.</td>
<td>E. Select two lecture courses from the following, 6-10 hrs.</td>
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<tr>
<td>BIO 150. Principles of Biology I, 3 hrs</td>
<td>BIO 150. Principles of Biology I, 3 hrs</td>
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<tr>
<td>BIO 152. Principles of Biology II, 3 hrs</td>
<td>BIO 152. Principles of Biology II, 3 hrs</td>
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<tr>
<td>BIO 208. Principles of Microbiology, 3 hrs</td>
<td>BIO 208. Principles of Microbiology. 3 hrs</td>
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<tr>
<td>CHE 107. General Chemistry II, 3 hrs</td>
<td>CHE 107(^*), General Chemistry II, 3 hrs</td>
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<tr>
<td>CHE 113. General Chemistry Lab. 2 hrs</td>
<td>CHE 113(^*), General Chemistry Lab. 2 hrs</td>
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<tr>
<td>CHE 108. Intro to Inorganic, Organic, and Biochemistry, 4 hrs</td>
<td>(If CHE 113 is taken with CHE 107, an additional lecture course must be</td>
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<tr>
<td>GLY 150. Earthquakes &amp; Volcanoes, 3 hrs</td>
<td>taken to fulfill this requirement)</td>
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<tr>
<td>GLY 130. Dinosaurs &amp; Disasters. 3 hrs</td>
<td>CHE 108. Intro to Inorganic, Organic, and Biochemistry, 4 hrs</td>
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<tr>
<td>AST 191. The Solar System, 3 hrs</td>
<td>BIO 150. Principles of Biology I, 3 hrs</td>
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<tr>
<td>PHY 211. General Physics, 5 hrs</td>
<td>BIO 152. Principles of Biology II, 3 hrs</td>
</tr>
<tr>
<td>PHY 213. General Physics, 5 hrs</td>
<td>BIO 208. Principles of Microbiology. 3 hrs</td>
</tr>
<tr>
<td></td>
<td>CHE 107(^*), General Chemistry II, 3 hrs</td>
</tr>
<tr>
<td></td>
<td>CHE 113(^*), General Chemistry Lab. 2 hrs</td>
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<tr>
<td>Total Credits 31-34 hrs</td>
<td>Total Credits 32-36 hrs</td>
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