Curriculum Change Form  
(Present only one proposed curriculum change per form)  
(Complete only the section(s) applicable.)

<table>
<thead>
<tr>
<th>Part I</th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>(Check one)</td>
<td>Department Name</td>
<td>Curriculum and Instruction</td>
</tr>
<tr>
<td>New Course (Parts II, IV)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Revision (Parts II, IV)</td>
<td>*Course Prefix &amp; Number</td>
<td></td>
</tr>
<tr>
<td>Course Dropped (Part II)</td>
<td>*Course Title (30 characters)</td>
<td></td>
</tr>
<tr>
<td>New Program (Part III)</td>
<td>*Program Title</td>
<td>MAED in Secondary Education</td>
</tr>
<tr>
<td>X Program Revision (Part III)</td>
<td></td>
<td>(Major X; Option X; Minor X; or Certificate X)</td>
</tr>
<tr>
<td>Program Suspended (Part III)</td>
<td>*Provide only the information relevant to the proposal.</td>
<td></td>
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</tbody>
</table>

Proposal Approved by:  
Departmental Committee: 1/17/08  
Graduate Council*: 4/7/08  
College Curriculum Committee: 2/5/08  
General Education Committee*: 2/5/08  
Teacher Education Committee*: 2/26/08  
Council on Postsecondary Education***:  

*If Applicable (Type NA if not applicable.)  
**Approval needed for new, revised, or suspended programs  
***Approval/Posting needed for new degree program or certificate program  
****If “yes”, SACS must be notified before implementation. Please contact EKU’s Office of Institutional Effectiveness.

Completion of A, B, and C is required: (Please be specific, but concise.)  

A. 1. Specific action requested: (Example: To increase the number of credit hours for ABC 100 from 1 to 2.)  

Please note that the first part of the effort to update the MAED in Secondary Education options and to edit the Graduate Catalog has already been started in the approval process. This first part has been approved by the Department of Curriculum and Instruction (10/18/07, 11/15/07) and the CCC (11/6/07). It will be presented to the TEC on January 29th and continue to the other committees for approval. Please see Appendix A for those proposed changes.  

This is the second part of the effort to update the MAED in Secondary Education options.  

1) Update specialization course information in the following options: Art, English, Music, Physical Education and Technology  
2) Update specialization course information in the Biology option as follows: 12 hours of 700/800 level courses in BIO or CNM with advisor approval.  
3) Update specialization course information in the Physical Science: Chemistry, Earth Science or Physics option as follows: 12 hours of 700/800 level courses in CHE, GLY, or PHY with advisor approval.  
4) Rename the option in Mathematics: Mathematics, Statistics and Computer Science to Mathematics Education to the Mathematics Education option  
5) Update specialization course information in the area of Mathematics: Mathematics, Statistics and Computer Science as follows: 12 hours of 700/800 level courses in MAT, STA or CSC with advisor approval.  
6) Drop the option in Mathematics: Computer Science

A. 2. Effective date: (Example: Fall 2001)  
Summer 2008  

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)
B. The justification for this action:

1) Deleted courses no longer exist, have changed prefixes, have a changed number, or are no longer viable to the education program. Deleted and added courses have been recommended by each option program advisor in Art, English, Music, Physical Education and Technology.

2) A more flexible and a more advisor assisted method of course choice in the area of specialization has been recommended by the program advisor for the Biology option.

3) A more flexible and a more advisor assisted method of course choice in the area of specialization has been recommended by the program advisor in the Physical Science option.

4) A change of option title (from Mathematics: Mathematics, Statistics and Computer Science to Mathematics Education) will better reflect the purpose of the program and will correlate better to the matching undergraduate certification programs.

5) A more flexible and a more advisor assisted method of course choice in the area of specialization has been recommended by the program advisor in the Mathematics: Mathematics, Statistics and Computer Science option.

6) There is little need for the option in Mathematics: Computer Science as: the option of Mathematics Education will better correlate to the undergraduate certification programs and there has been little demand for this option.

C. The projected cost (or savings) of this proposal is as follows:

Personnel Impact: N/A

Operating Expenses Impact: N/A

Equipment/Physical Facility Needs: N/A

Library Resources: N/A

Part III. Recording Data for New, Revised, or Suspended Program

1. For a new program, provide the catalog description as being proposed.
2. For a revised program, provide the current program requirements using strikethrough for deletions and underlines for additions.
3. For a suspended program, provide the current program requirements as shown in catalog. List any options and/or minors affected by the program's suspension.

New or Revised* Program Text
(*Use strikethrough for deletions and underlines for additions.)

SEE NEXT PAGE
Master of Arts in Education: Secondary Education

Professional Education Core

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>EPY 869; EPY 839</td>
<td>6</td>
</tr>
<tr>
<td>ELE 810, EMG 810, or ESE 863</td>
<td>3</td>
</tr>
<tr>
<td>Course selection depends on your certification: P-12 certification = ELE 810, EMG 810 or ESE 863; 5-12 certification = EMG 810 or ESE 863; 8-12 certification = ESE 863</td>
<td></td>
</tr>
<tr>
<td>ESE 774, EMG 806, EPY 816, or SED 800</td>
<td>3</td>
</tr>
<tr>
<td>EMS 818, 830, 842, 855, 883, or EPY 854</td>
<td>3</td>
</tr>
</tbody>
</table>

Specialization Options

Courses selected from student’s area(s) of certification.

Agriculture
AGR 701*, 770*, 777, 807*, or OHO 807.
*May be retaken to a maximum of 6 hours with advisor approval

Art
*May be retaken to a maximum of 9 hours with advisor approval.

Biology
12 hours of 700/800 level courses in BIO or CNM with advisor approval.
BIO 714, 718, 721, 722, 724, 725, 728, 731, 736, 742, 750, 753, 754, 755, 756, 757, 758, 799, 802, 806, 816, 845, 846, 848, 849, 850, others with advisor approval.

Business Education
ACC 721, 750, 820, 850, CCT 760, 770, 780, 850, CIS 850, 860, ECO 790, 810, 850, GBU 850, 855, MGT 821, 850, others with advisor approval. You may also select your elective from this list.

English
At least one course from each of the following areas:
AREA I (ENG 730, 731, 735, 740, 745, 750, 770, 833, 850, 853, 854, 860, 861, 862, 870, 873, 874, 876, 878, 880), others with advisor approval.
AREA II (ENG 702, 710, 715, 720, 725, 800, 804, 807, 808, 809, 810, 825, 863), others with advisor approval.
Six hours of ENG 805 Writing Project may be used in AREA II (three of the six hours may be used as an elective if not used in area II).

Family and Consumer Science Education
ADM 750, 810 CDF 741, 744, 747, 750, FCS 750, NFA 700, 709, 717, 811, 841.

Mathematics: Computer Science
CSC 812, CSC 831, Two courses selected from the following: CSC 715, CSC 746, CSC 833, CSC 834, CSC 842, CSC 880.
Students lacking six hours of high level programming language
such as Pascal or "C" must take CSC 730 or an equivalent (this course may be used as an elective).

Students lacking mathematical background adequate for CSC 831 should take CSC 801 (this course may be used as an elective).

Mathematics: Mathematics Education, Statistics, and Computer Science
12 hours of 700/800 level courses in MAT, STA or CSC with advisor approval.

Select courses from at least three of the following groups. One course must be taken at the 800 level. Other courses may be selected with advisor approval.

Group A (MAT 706, 806, 809, 810, 870);
Group B (MAT 740, 750, 815, 850, 856, 870);
Group C (MAT 705, 735, 755, 760, 870, 871);
Group D (CSC 730, 745, 746, 812, 831);
Group E (STA 700, 701, 720, 721, 825).

Music

Physical Education
Select two courses from one category and one course from each of the remaining categories:

Category I (PHE 820, 835, 851, 869 or 875);
Category II (PHE 822, 848, 891);
Category III (PHE 821, 831, 833, 852, 895).

12 hours from at least two different foundation areas:

Physical-Quantitative Foundation Area: PHE 775, 812, 821, 831, 895
Social-Cultural Foundation Area: PHE 822, 848, 891
Professional-Administrative Foundation Area: PHE 835, 851, 869, 875
Developmental-Behavioral Foundation Area: PHE 762, 823, 833, 852

Physical Science: Chemistry, Earth Science, or Physics
12 hours of 700/800 level courses in CHE, GLY, or PHY with advisor approval.

With advisor approval, student will choose science courses from one science discipline in order to strengthen background in that discipline. At least one course at the 800 level is required.

School Health
HEA 810, 875; 6 hours from: HEA 790, 792, 793, 804, 795, 807, 855, 880, other options with advisor approval.

Candidates seeking initial certification in School Health must also complete EME 786 (this course may be used as an elective).

Social Studies: History
HIS 716, 800, 849, 860, 861, 862, 863, 864, 865 others with advisor approval.

Technology Education
MEG 801, 862, TEC 701, 733, 801, 830, 831, 833, 867, TTE 864, VIT 861, 863, 865 or 888, CTE 861, 863, 864, 865, 888 other options with advisor approval.
Appendix A

Master of Arts in Education: Secondary Education

Professional Education Core ................................ 15 hours
EPY 869 ............................................................ 3 hours
EPY 839 ............................................................ 3 hours
ELE 810, EMG 810, or ESE 863 ......................... 3 hours
ELE 810 may be taken in P-12 programs.
EMG 810 may be taken by individuals with middle grade certification.
ESE 863 may be taken by individuals with 5-12 or 8-12 certification.

One course from each of the following lists:
A. ESE 774, EMG 806, EPY 816, or SED 800 ....... 3 hours
B. EMS 818, 830, 842, 855, 883, or EPY 854 ...... 3 hours

Professional Education Core
EPY 869; EPY 839 .............................................. 6 hours

ELE 810, EMG 810, or ESE 863
Course selection depends on your certification:
P-12 certification = ELE 810, EMG 810 or ESE 863; 5-12 certification = EMG 810 or ESE 863; 8-12 certification = ESE 863

ESE 774, EMG 806, EPY 816, or SED 800 .................. 3 hours
EMS 818, 830, 842, 855, 883, or EPY 854 .................. 3 hours

Specialization Options
Courses selected from student’s area(s) of certification.

OPTIONS — The Master of Arts in Education in Secondary Education is offered with the following academic specialization options:

Agriculture Option
Selected from AGR 701*, 770*, 777, 807*, or OHO 807.
*May be retaken to a maximum of 6 hours with advisor approval

Allied Health (Non-teaching) Option
HEA 798, HEA 898. Additional courses selected from HEA or related areas with advisor approval.

Art Option
*May be retaken to a maximum of 9 hours with advisor approval.

Biology Option
BIO 714, 718, 721, 722, 724, 725, 728, 731, 736, 742, 750, 753, 754, 755, 756, 757, 758, 799, 802, 806, 816, 845, 846, 848, 849, 850, others with advisor approval.

Business Education Option
ACC 721, 750, 820, 850, CCT 760, 770, 780, 850, 880, CIS 850, 860, ECO 230, 790, 810, 850, GBU 850, 855, MGT 821, 850, others with advisor approval. You may also select your elective from this list.

Elective: Any course from above list not taken as subject matter
requirement; others with prior advisor approval

**English Option**

At least one course from each of the following areas:

AREA I (ENG 730, 731, 735, 740, 745, 750, 770, 833, 850, 853, 854, 870, 873, 874, 876, 878, 880), others with advisor approval.

AREA II (ENG 702, 710, 715, 720, 725, 800, 804, 807, 808, 809, 810, 825), others with advisor approval.

**Students may take Six hours of ENG 805 Writing Project may be used and use three hours in AREA II (, but the remaining three of the six hours can be used as an elective if not used in area II only).**

**Family and Consumer Science Education Option**

Certification in family and consumer science education is for grades 5-12.

Select courses from the following list which emphasize area of certification:


**Recommended Electives:** ESE 776, 860, 861, 867, others with advisor approval.

**Mathematics: Computer Science Option**

CSC 812, CSC 831, Two courses selected from the following:

CSC 745, CSC 746, CSC 833, CSC 834, CSC 842, CSC 880.

**Electives:** Students lacking six hours of high level programming language such as Pascal or “C” must take CSC 730 or an equivalent (this course may be used as an elective).

Students lacking mathematical background adequate for CSC 831 should take CSC 801 (this course may be used as an elective).

**Students having the background described above will select 3 hours of electives from Computer Science or other advisor approved options.**

**Mathematics: Mathematics, Statistics, and Computer Science Option**

Select courses from at least three of the following groups.

**including at least one 800 level course**. One course must be at the 800 level. Other courses may be selected with advisor approval.

Group A (MAT 706, 806, 809, 810, 870);
Group B (MAT 740, 750, 815, 850, 856, 870);
Group C (MAT 705, 735, 755, 760, 870, 871);
Group D (CSC 730, 745, 746, 812, 831);
Group E (STA 700, 701, 720, 721, 825).

**Music Option**

To be selected from the following: MUS 713, 751, 754, 755, 756, 764, 765, 784, 789, 845, 846, 847, 850, 872, 880, 883, 885.

**Physical Education Option**

Certification in physical education may be K-12.

Select two courses from one category and one course from each of the remaining categories:

Category I (PHE 820, 835, 851, 869 or 875);
Category II (PHE 822, 848, 891);
Category III (PHE 821, 831, 833, 852, 895).

**Physical Science: Chemistry, Earth Science, or Physics Option**

With advisor approval, student will choose science courses from one
science discipline in order to strengthen background in that discipline. At least one course at the 800 level is required.

**School Health Option**
HEA 800 810, 875; 6 hours selected from: HEA 790, 792, 793, 294, 804, 795, 807, 855, 880, other options with advisor approval.

**Electives:** Candidates seeking initial certification in School Health must also complete EME 786 (this course may be used as an elective).

**Total:** 12 hours

**Social Studies: Geography Option**
GEO 701 (May be taken for a maximum of six hours credit if topics differ), 753, 755, 756, 797, others with advisor approval.

**Total:** 12 hours

**Social Studies: History Option**
HIS 200, 202, 209, 716, 230, 249, 800, 806, 807, 849, 860, 861, 862, 863, 864, 865 others with advisor approval.

**Total:** 12 hours

**Technology Education Option**
Certification in technology education in the grades 5-12.
MFG 801, 867, TEC 701, 733, 830, TTE 864, VIT 861, 863, 865 or 888, other options with advisor approval.

**Electives**

**Total:** 3 hours

**Minimum Program Total**
TOTAL REQUIREMENTS

**Total:** 30 hours