REQUEST FOR A COURSE CHANGE
University of Central Oklahoma

Course Subject (Prefix), Number, and Title:

<table>
<thead>
<tr>
<th>Existing Subject</th>
<th>Number</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELED</td>
<td>5323</td>
<td>Tchg Math in Preschool/Primary</td>
</tr>
</tbody>
</table>

Proposed:

<table>
<thead>
<tr>
<th>Proposed Title</th>
<th>Proposed change(s) to this course:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Mathematics in Preschool/Primary</td>
<td>Mark all that apply.</td>
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</tbody>
</table>

Credit Hour Level Title Description Prerequisite Enrollment Restriction

Other:

CIP Code If changing, what is the new code?

For more information regarding CIP codes contact your department chair or visit: http://www.uco.edu/academic-affairs/ir/program_inventory.asp.

Course description:

As it appears in the current catalog. (required)

The selection and organization of subject matter is designed to facilitate the teacher's ability to meet the needs of preschool and primary children. Child development and mathematics curriculum will be studied, including mathematics readiness, diagnosis, and placement. Activities for developing concepts in topics such as pre-number, number, geometry, measurement, and the collection and organization of data will be explored.

Existing:

As it will appear in the next catalog or indicate no change. (Please use standard American English including full sentences.) Course descriptions only. Do not include prerequisites or enrollment restrictions, these should be added under questions 9-15.

This course is designed to prepare early childhood and elementary educators with pedagogical content knowledge to help children in preschool and the primary grades be successful with mathematics. Development of learning trajectories for mathematics and mathematics curriculum will be studied, including effective teaching strategies, assessments, and interventions. Topics including conservation, number concepts, additive thinking, algebraic thinking, geometry, measurement, and the collection and organization of data will be explored.

Proposed:

Curriculum and Instruction
Department submitting the proposal

Dr. Jill Davis jdavis131@uco.edu 5134
Person to contact with questions email address Ext. number

Academic Affairs Form
August, 2015

(undergraduate proposals only)
1. Does this course have an undergraduate/graduate counterpart?  
   X Yes  No

2. Is this proposal part of a larger submission package including a program change?  
   Yes  X No

3. Does this course affect a teacher preparation program? (All courses required for any teacher preparation program must have approval from the Council on Teacher Education (CTE) before approval from AACC or Graduate Council.)  
   X Yes  No  If yes, send copy of proposal to the Education Curriculum Committee Chair. Dr. Pam Fent  
   CTE Approval (Stamp or initial)

4. Is this course currently listed in the University Core?  
   if you wish this course be listed in the University Core, submit University Core course proposal.

   X Yes  No

5. Is this course a prerequisite for any other course(s)?  
   X Yes  No  If this change affects the prerequisite, complete course change proposal to delete or change prerequisite.

6. Is this course a requirement in any major or minor?  
   X Yes  No  If this change impacts the requirement of any major or minor, complete program change proposal.

7. Does this course affect majors or minors outside the department?  
   X Yes  No  If yes, provide name(s) of department chair(s) contacted, the dates, and the results of the discussion.

8. List all majors or minors which include this changed course as a requirement or elective.  
   (list major or minor by title not major code)  
   Early Childhood Education; Elementary Education (could be chosen as an elective in both majors)

9. Prerequisite courses:  
   Will the prerequisite courses change?  X Yes  No  If yes, fill out below, if no leave blank.

   NOTE: Adding a "new course" as a prerequisite to an existing course will likely cause enrollment problems.  
   As listed at the end of the course description in the current catalog. (Required)

   Existing:
   Proposed:
   Example 1: MATH 1213 and (MATH 2165 or MATH 2185) and CHEM 1213  
   Example 2: (ACCT 2113 and 2213) and (MGMT 3013 or 3613)  
   Example 3: 8 hours of biology including BIO 1404

10. Co-requisite(s): Prerequisite courses that may be taken in the same semester.  
    Will the co-requisite(s) change?  X Yes  No  If yes, fill out below, if no leave blank.

    Existing:
    Proposed:
    As listed at the end of the course description in the current catalog. (Required)

11. Concurrent enrollment: Courses that must be taken the same semester. Example: lab courses  
    Will the concurrent enrollment change?  X Yes  No  If yes, fill out below, if no leave blank.

    Existing:
    Proposed:
    As listed at the end of the course description in the current catalog. (Required)

12. Does this course currently have enrollment restrictions?  
    X Yes  No  If adding or changing enrollment restrictions answer questions 13-15. If not changing

Academic Affairs Form  
August, 2015

Functional Review  
(undergraduate proposals only)
or add enrollment restrictions leave questions 13-15 blank.

13. Specify which major(s) may or may not take this course.
Will the major(s) restriction change? Yes X No If yes, fill out below, if no leave blank.

Specifying a major, excludes all other majors from enrolling.
Check one: Existing (as appears in current catalog)
Major Code: [ ]
Check one: Proposed (if changing)
Major Code: [ ]

14. Which of the following student classification(s) may enroll in this course?
Will the classification restriction change? Yes X No If yes, fill out below, if no leave blank.

Existing (as appears in current catalog)
Check all that apply:
Graduate (2) 19+ hours
Graduate (1) 0-18 hours
Post
Baccalaureate
Senior
Junior
Sophomore
Freshman

Proposed (if changing)
Check all that apply:
Graduate (2) 19+ hours
Graduate (1) 0-18 hours
Post Baccalaureate
Senior
Junior
Sophomore
Freshman

15. Specify other restrictions for this course, if any.
Will other restrictions change? Yes X No If yes, fill out below, if no leave blank.

Existing (as appears in current catalog)
Admission to Graduate Programs
Admission to Nursing Program
Admission to Teacher Education
Other:

Proposed (if changing)
Admission to Graduate Programs
Admission to Nursing Program
Admission to Teacher Education
Other:

16. Course objectives for this course: (Please refer to instructional objectives documents at:
http://www.uco.edu/academic-affairs/faculty-staff/aacc.asp#FAQ+Helpful%20Hints.)
If previously approved objectives will be used without any changes, check here X
As they appear in the course syllabus.
Existing:

As they will appear in the updated syllabus.
Proposed:

17. Please provide a concise, yet comprehensive, statement that explains the specific reasons for
requesting the change(s). Include any documentation or assessment information available supporting this
specific request.
The language in the existing course description (readiness, diagnosis, and placement) is outdated
and not consistent with the language currently used in the field of early childhood and elementary
mathematics. The new course description also is more specific about the topics that will be
covered.

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and not consistent with the language currently used in the field of early childhood and elementary
mathematics. The new course description also is more specific about the topics that will be
covered.
18. Clearly explain how the characteristics of this course meet or exceed those outlined in Course Level Characteristics. Complete this question only if requesting a course level change. (Copy and paste table from "Course Level Characteristics" document for the appropriate course level of proposed course. Document may be found on: http://www.uco.edu/academic-affairs/files/aacc/forms/CLC%20table4_07.pdf. N/A