REQUEST FOR A COURSE CHANGE
University of Central Oklahoma

Course Subject (Prefix), Number, and Title:

<table>
<thead>
<tr>
<th>Existing</th>
<th>Proposed</th>
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<tr>
<td>ELED</td>
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<td>4323</td>
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<td>Tchg Math in Preschool/Primary</td>
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Remember when abbreviating titles, this is how they will appear on student transcripts and schedules.

Proposed Title: (full course title if longer than 30 characters)
Teaching Mathematics in Preschool/Primary

Proposed change(s) to this course: Mark all that apply.

<table>
<thead>
<tr>
<th>Credit Hour</th>
<th>Level</th>
<th>Title</th>
<th>Description</th>
<th>Prerequisite</th>
<th>Enrollment Restriction</th>
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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:

Existing: 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.

Proposed: 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.
Approved by:

Department Chairperson

Date

College Dean

Date

(Notify department chair when proposal is forwarded to AA)

Office of Academic Affairs

Date

College Curriculum Committee Chair

Date

(Notify department chair when proposal is forwarded to dean)

Effective term for this course change

Date

(Assigned by the Office of Academic Affairs)
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 or Dean Fent

4. Is this course currently listed in the University Core?
   ____ Yes  X No  If you wish this course be listed in the University Core, submit University Core course proposal.

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?
   ____ Yes  X 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

9. Prerequisite courses:
   Will the prerequisite courses change?  ____ Yes  X 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.

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?  ____ Yes  X No  If yes, fill out below, if no leave blank.

Existing: 
Proposed: 

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

Existing: 
Proposed: 

12. Does this course currently have enrollment restrictions?
    X Yes  ____ No  If adding or changing enrollment restrictions answer questions 13-15. If not changing 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.
Existing (as appears in current catalog)
Check one: May [ ] May not [ ]
Major Code: [ ]

Proposed (if changing)
Check one: May [ ] May not [ ]
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: [ ]

Proposed: [ ]
As they will appear in the updated syllabus.

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 current language 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