

UNDERGRADUATE COUNCIL
Request for Change(s)

Originating unit requesting change _____ College of Education

Type of Change requested:

- | | | |
|---|---|--|
| <input type="checkbox"/> Course number(s) | <input type="checkbox"/> Course prerequisite(s) | <input type="checkbox"/> Program title |
| <input type="checkbox"/> Course title | <input type="checkbox"/> Drop course(s) | <input type="checkbox"/> Program description |
| <input type="checkbox"/> Course description | <input type="checkbox"/> Drop program(s) | <input checked="" type="checkbox"/> Program requirements |

Semester and year change(s) take effect: _____ Fall 2020

Appropriate computer abbreviation if
course title is more than 30 spaces: _____ Generalist EC-6

Briefly summarize the change requested:

As part of the associated requirements for the major, MATH 20043 Mathematics for Elementary Teachers is being replaced by EDUC 20023 Mathematics for Teachers of Early Childhood through Eighth Grade.

Current CIP Code (programs only):

Does the change require a new or change in CIP code? ____ Yes X No

If yes, what is the proposed CIP code? _____

*for reference, please visit: <https://nces.ed.gov/ipeds/cipcode/resources.aspx?y=56>

Catalog copy

Present catalog copy (paste-up from
catalog is acceptable.

Associated Requirements: 15 hours
EDUC 20003 Critical Investigation: Teaching
and Learning
EDUC 30113 Digital Literacy, Learning, and
Citizenship in Education
GEOG 10003 World Regional Geography
MATH 20043 Mathematics for Elementary
Teachers
EDEC 20013 Science for Elementary Teachers

Proposed change(s). (Include exact catalog
copy as desired. Underline changes)

Associated Requirements: 15 hours
EDUC 20003 Critical Investigation:
Teaching and Learning
EDUC 30113 Digital Literacy, Learning, and
Citizenship in Education
GEOG 10003 World Regional Geography
~~MATH 20043 Mathematics for Elementary
Teachers~~
EDUC 20023 Mathematics for Teachers of
Early Childhood through Eighth Grade
EDEC 20013 Science for Elementary
Teachers

1. **What is the justification for the change(s) requested?**
This third course is being added to the current sequence of two mathematics education courses. By moving this course from the Mathematics Department to the College of Education, the content focus of the two current courses (number and operations, geometry and measurement, and data analysis and probability) will be distributed across three courses.
2. **If applicable, explain how the change(s) will affect the current program outcomes and assessment mechanisms.**
The changes will expand students' opportunity to gain an understanding of the teaching and learning of geometry and measurement and data analysis and probability.
3. **Faculty Resources:** How will the unit provide faculty support for this change and any other impact this change may have on other current departmental listings.
The mathematics education faculty in the College of Education are able to teach this course within their course load.

The course will not affect other departmental listings.
4. **Educational Resources:** Will this change require additional resources not currently available (e.g. space, equipment, library, other)? ☐ YES
If yes, list additional resources needed. ☒ NO
5. **If this change affects other units of the University, include a statement signed by the chairperson(s) of the affected unit(s).**
This course will replace a course offered through the Mathematics Department (MATH 20043 Math for Elementary Teachers). A statement signed by the Mathematics Department chairperson is attached.
6. **If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and cross-listed units.**

N/A

Approval signature of chairperson of originating unit

Revised 02/2020