Course Change Form

Date of Request: April 12, 2009
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Course Revision

1. Course Title: Methods/Teaching Elementary Mathematics
   Prefix & Num. ELED 4100

2. Pre-requisite(s): Admission into the DSC Elementary Education Program
   Instructor permission required: No
   Co-requisite(s):
   *LEC: 2.00
   *LBC w/ cr: 0.00
   *LNC w/ no cr: 0.00
   Credits: 3.00
   Clinical: 0.00
   Practicum: 2.00
   Independent Study: 0.00

3. Semester to be Implemented: Summer, 2009
   Day ☑
   Extended Day ☐
   Grade type Regular

4. Cost Code:
   Lab Fee: $0.00
   Additional Fees: $0.00
   Potential WLF: 0.00

5. Is this course designed for a specific group? Yes
   Who? Those students admitted into the DSC Elementary Education program

6. Catalog Description: ☐ Now in Print, or ☑ Proposed Below:
   Required for all Elementary Education students. Teacher candidates will learn and gain an understanding of elementary mathematical concepts, curriculum, and standards at the local, state and national (NCTM) levels. This course will also include the pedagogical knowledge of teaching elementary mathematics. Teacher candidates will have an opportunity to demonstrate their understanding during the course through a variety of assessments and transfer this knowledge, disposition, and teaching skills to real-life practicum experiences in a local elementary classroom. Practicum required. Prerequisite: Admission to Dixie State College Elementary Education program. 2 lecture hours and 2 practicum hours per week.

7. Course justification (attach sheets if needed):
   As we engage in the process for national accreditation of our program, we have reviewed all course descriptions and revised them to more accurately represent what is being taught, and to have a more consistent format.

8. Are library resources adequate to support this change? Yes
   If not, how are those resources to be acquired?

9. Are technical and other resources available? Yes
   If not, how are those resources to be acquired?

10. Relationship to the curriculum: Would the course fill a G.E. requirement? No
    If yes, which G.E. area?
    If it does not fill a G.E. requirement, would the course offer elective credit? No

11. Transferability of the course: List comparable courses at other colleges and universities:

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<th>G.E.</th>
<th>Elective</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prefix &amp; Num.</th>
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<td>ELED 4060</td>
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Approval Signatures:

Department Chair: [Signature] Date: 4/10/09

Associate Dean/Dean: [Signature] Date: 4/14/09

Curriculum Chair: [Signature] Date: 

Academic VP: [Signature] Date: 