Course Change Form

Date of Request: February 19, 2009
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Course Addition

Prefix & Num. MATH 3500

1. Course Title: Numerical Analysis
   Pre-requisite(s): MATH 2270 & 2280
   Co-requisite(s): LEC: 3.00
   Clinical: 0.00
   LBC w/er: 0.00
   Practicum: 0.00
   Credits: 3.00
   LNC w/no cr: 0.00
   Independent Study: 0.00

2. Instructor permission required: No

3. Semester to be Implemented: Fall, 2009
   Day ☒ Extended Day ☒ Grade type Regular

4. Cost Code: NAT 105 Lab Fee: 0 Additional Fees: $0.00
   Potential WLF: 3.33

5. Explanation of Fees:

6. Is this course designed for a specific group? No
   Who?

7. Catalog Description:

8. Course justification (attach sheets if needed):
   This course can be used to fulfill Level 4 Endorsement for Utah State math teachers. Also, to be used in the Math degree.

9. Are library resources adequate to support this change? 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? Yes

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>
<th>Institution</th>
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<td>☑</td>
<td>Numerical Analysis</td>
<td>3</td>
<td>MATH 4610</td>
<td>WSU</td>
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<td>☑</td>
<td>Introduction to Numerical Analysis</td>
<td>3</td>
<td>MATH 4610</td>
<td>UVU</td>
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<td>☑</td>
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<td>3</td>
<td>MATH 5610</td>
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Approval Signatures:

Department Chair: ___________________________ Date: 3/4/09

Associate Dean/Dean: ___________________________ Date: 3/4/09

Curriculum Chair: ___________________________ Date: ______________

Academic VP: ___________________________ Date: ______________