Course Change Form

Date of Request: September 15, 2008
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Course Addition

Prefix & Num BIOL 200

1. Course Title: Scientific Writing and Communication

2. Pre-requisite(s): ENGL 2010; BIOL 1610
   Co-requisite(s): ENGL
   Instructor permission required: No

   Class Hours/Week: *LEC: 2.00 *LBC w/ cr: 0.00 *LNC w/ no cr: 0.00 Credits: 2.00
   Clinical: 0.00 Practicum: 0.00 Independent Study: 0.00

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

4. Cost Code: NAT 101 Lab Fee: $0.00
   Additional Fees: $0.00 Potential WLF: 2.00

5. Is this course designed for a specific group? Yes Who? Biology majors; eventually all science degree majors

6. Catalog Description: ☐ Now in Print, or ☒ Proposed Below:
   Designed to augment the writing skills of science majors for scientific research and communication. Prepares students and provides students with opportunities to (1) effectively use scientific literature databases; (2) find, read, understand, and critically assess primary scientific literature effectively and efficiently; and (3) write in a clear, concise scientific context for all types of communication that they will be required to do in upper-level science classes (including senior thesis) and in their professional lives (e.g., research reports for publication in primary literature and for internal corporate distribution). Co-/pre-requisite: ENGL 2010, Pre-requisite: BIOL 1610. Two lecture hours per week.

7. Course justification (attach sheet if needed):
   Please see attached course proposal.

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?
   Other resources, when necessary, will be provided by the professors.

10. Relationship to the curriculum: Would the course fill a G.E. requirement? No If yes, which G.E. area?

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

<table>
<thead>
<tr>
<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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<tbody>
<tr>
<td>☐</td>
<td>☒</td>
<td>Scientific and Technical Writing</td>
<td>3</td>
<td>ENG 375</td>
<td>Other . . .</td>
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<tr>
<td>☐</td>
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<td>Analysis of Scientific and Technical Writing</td>
<td>3</td>
<td>ENG 425</td>
<td>Other . . .</td>
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<tr>
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<td>3</td>
<td>RWS 508</td>
<td>Other . . .</td>
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Approval Signatures:

Dean: Victor Hasfurther Date: 9/17/08

Academic VP: __________________________ Date: __________