

University of Connecticut  
College of Liberal Arts and Sciences  
Committee on Curricula and Courses

## **Proposal to Change an Existing Course**

1. Date: 4/26/2013
2. Department: Mathematics
3. Nature of Proposed Change: Change in name, prerequisites, credits.
4. Current Catalog Copy:

2794W. Undergraduate Seminar II

(201W) Two credits. Prerequisite: MATH 2784; ENGL 1010 or 1011 or 2011 or 3800.

The student will attend talks during the semester and choose a mathematical topic from one of them to investigate in detail. The student will write a well-revised, comprehensive paper on this topic, including a literature review, description of technical details, and a summary and discussion, building upon the writing experience in MATH 2784.

5. Proposed Catalog Copy:

2794W. Mathematical Writing Seminar

(201W) Three credits. Prerequisite: ENGL 1010 or 1011 or 2011 or 3800, and one of the following: (1) MATH 2144 or (2) one of MATH 2110, 2130, 2143 and one of MATH 2210, 2410, 2420.

The student will attend talks during the semester and choose a mathematical topic from one of them to investigate in detail. The student will write a well-revised, comprehensive paper on this topic, including a literature review, description of technical details, and a summary and discussion.

6. Effective Date (semester, year -- see Note R):

## **Justification**

1. Reasons for changing this course:

We have a W sequence made up of Math 2784 and Math 2794W, with the former being a prerequisite for the latter and the writing requirement spread out over the two semester sequence. The fact that this is a two semester sequence seems to make it less appealing to students, so we are altering it to be a one semester W course and

adjusting the prerequisites and credit allocation accordingly. We are also renaming the course to make it more clear what it being taught. We hope that making this change will increase the number of students who take this course for their W in the major and reduce enrollment pressure on our other W course offering.

2. Effect on Department's Curriculum: We anticipate a reduction in enrollment pressure on our other W course, Math 2720, making it easier for students to complete their requirements at their chosen pace.

3. Other Departments Consulted (see Note N): None

4. Effects on Other Departments: None

5. Effects on Regional Campuses: None

6. Staffing: Unchanged

7. Dates approved by (see Note Q):

Department Curriculum Committee: 4/12/2013

Department Faculty: 4/19/2013

8. Name, Phone Number, and e-mail address of principal contact person:

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