



UNIVERSITY OF WASHINGTON

OFFICE OF THE PRESIDENT

Mark A. Emmert, President

November 19, 2007

Interim Dean Ron Irving
College of Arts and Sciences
Box 353765

Dear Ron:

Based on the recommendation of its Subcommittee on Admissions and Programs, the Faculty Council on Academic Standards has recommended approval of the revised requirements for the minor in Applied Mathematics. A copy of the changes is attached.

I am writing to inform you that the Mathematics department is authorized to specify these requirements beginning spring quarter 2007.

The new requirements should be incorporated in printed statements and in individual department websites as soon as possible. The *General Catalog* website will be updated accordingly by the Registrar's Office.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Mark".

Mark A. Emmert
President

Enclosure

cc: Dr. J. Nathan Kutz (with enclosure)
Mr. Robert Corbett (with enclosure)
Dr. Deborah H. Wiegand (with enclosure)
Todd Milton, J.D. (with enclosure AMATH-20061011)



Creating & Changing Undergraduate Academic Programs*

A-MATH - 20061011

NOV 07 2007

After college/school review, send signed original and 8 copies to: University Registrar, 355850

College: Arts and Sciences Department or Unit: Applied Mathematics

Date: 10/11/06

New Programs

- Leading to a Bachelor of _____ in _____ degree
- Leading to a Bachelor of _____ degree with a major in _____
- Leading to a _____ Option within the existing major in _____
- Leading to a Minor in _____

Changes to existing programs

- New Admission Requirements for the Major in _____ within the Bachelor of _____
- Revised Admission Requirements for the Major in _____ within the Bachelor of _____
- Revised Program Requirements for the Major in _____ within the Bachelor of _____
- Revised Requirements for the Option in _____ within the major in _____
- Revised Requirements for the Minor in Applied Mathematics

Other Changes

- Change name of program from _____ to _____
- New or Revised Continuation Policy for _____
- Eliminate program in _____

Proposed Effective Date: (quarter/year) Spring 2007

Contact Person	Phone Number	Email
J. Nathan Kutz, Professor	(206) 685-3029	kutz@amath.washington.edu

1. **Explanation of and Rationale for Proposed Change:** (Please use additional pages if necessary. For new programs, please include any relevant supporting documentation such as student learning outcomes, projected enrollments, letters of support, and departmental handouts.)

We have found that many students take MATH 307 instead of AMATH 351. Thus we have a large number of requests petitioning that MATH 307 count toward the minor requirement. However, we would like the students to take at least 4 courses from our department. In rewriting the minor requirements, students are allowed a greater flexibility in choosing their courses. Further, we no longer need to deal with the issue of petitioning for course equivalence between MATH 307 and AMATH 351. Rather, the students are expected to simply take 4 applied math courses at the 300 level and higher.

* For information about when and how to use this form please go to <http://www.washington.edu/faculty/facsenate/councils/fcas/1503/>.

Creating & Changing Undergraduate Academic Programs

2. Catalog Copy

A. Catalog Copy as Currently Written *(Include only sections/paragraphs that would be changed if your request is approved. Please cross out or otherwise highlight any deletions.)*

Minor Requirements: 27-28 credits as follows:

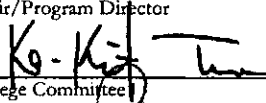
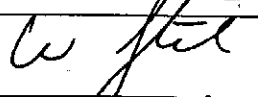

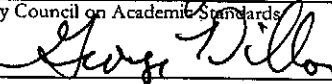
1. MATH 124, MATH 125, MATH 126 (5, 5, 5) or equivalent
2. AMATH 351, AMATH 352, AMATH 353 (3, 3, 3)
3. One of the following courses: AMATH 301 (4), AMATH 383 (3), AMATH 401 (4), AMATH 402 (4), AMATH 403 (4), AMATH 422 (3), AMATH 423 (3), or AMATH 441 (3)
4. Minimum grade of 2.0 required in each course

B. Proposed Catalog Copy, Reflecting Requested Changes *(Include exact wording as you wish it to be shown in the printed catalog. Please underline or otherwise highlight any additions. If needed, attach a separate, expanded version of the changes that might appear in department publications.)*

Minor Requirements: 27 or more credits as follows:

1. MATH 124, MATH 125, MATH 126 (5, 5, 5) or equivalent
2. 4 AMATH courses at the 300 level or above (excluding AMATH 400, 498, 499) ~~500, 501 and 502~~
3. Minimum grade of 2.0 required in each course

3. Signatures (required)

Chair/Program Director 	Date 10/11/06	Dean 	Date DEC 29 2006
College Committee 	Date DEC 29 2006	Faculty Council on Academic Standards 	Date 11/16/08