



OFFICE OF THE PRESIDENT

May 3, 2011

Dean Ana Mari Cauce
College of Arts and Sciences
Box 353765

Dear Ana Mari:

Based on the recommendation of its Subcommittee on Admissions and Programs, the Faculty Council on Academic Standards has recommended approval of the revised admissions requirements for the Bachelor of Science degree in Applied and Computational Mathematical Sciences. A copy of the changes is attached.

I am writing to inform you that the Department of Mathematics is authorized to specify these requirements beginning autumn quarter 2011.

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 that reads "Phyllis".

Phyllis M. Wise
Interim President

Enclosure

cc: Ms. Brooke Miller (with enclosure)
Mr. Robert Corbett (with enclosure)
Dr. Deborah H. Wiegand (with enclosure)
Ms. Virjean Edwards. (with enclosure ACMS-20110316)

13-30-11 jg 5

APR 10 2011



UNIVERSITY OF WASHINGTON

CREATING AND CHANGING UNDERGRADUATE ACADEMIC PROGRAMS

OFFICE USE ONLY
Control #
ACMS-20110316

After college/school/campus review, send a signed original and 8 copies to the Curriculum Office/FCAS, Box 355850.

For information about when and how to use this form: <http://depts.washington.edu/uwcr/1503instructions.pdf>

College/Campus A&S	Department/Unit ACMS	Date 3/16/11
New Programs <input type="checkbox"/> Leading to a Bachelor of _____ in _____ degree. <input type="checkbox"/> Leading to a Bachelor of _____ degree with a major in _____. <input type="checkbox"/> Leading to a _____ Option within the existing major in _____. <input type="checkbox"/> Leading to a minor in _____.		
Changes to Existing Programs <input type="checkbox"/> New Admission Requirements for the Major in _____ within the Bachelor of _____. <input checked="" type="checkbox"/> Revised Admission Requirements for the Major in <u>ACMS</u> within the Bachelor of <u>Science</u> . <input type="checkbox"/> Revised Program Requirements for the Major in _____ within the Bachelor of _____. <input type="checkbox"/> Revised Requirements for the Option in _____ within the major in _____. <input type="checkbox"/> Revised Requirements for the Minor in _____.		
Other Changes <input type="checkbox"/> Change name of program from _____ to _____. <input type="checkbox"/> New or Revised Continuation Policy for _____. <input type="checkbox"/> Eliminate program in _____.		
Proposed Effective Date: Quarter: <input checked="" type="checkbox"/> Autumn <input type="checkbox"/> Winter <input type="checkbox"/> Spring <input type="checkbox"/> Summer Year: 20 11		

Contact Person: Brooke Miller	Phone: 3-0388	Email: miller@math.washington.edu	Box: 354350
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EXPLANATION OF AND RATIONALE FOR PROPOSED CHANGE For new program, please include any relevant supporting documentation such as student learning outcomes, projected enrollments, letters of support and departmental handouts. (Use additional pages if necessary). When the ACMS program was formed, admission to the program was "competitive". These initial admissions requirements were revised in 2006 to allow students to declare their major at an earlier stage in their academic career. This change included reducing the number of courses required to declare the major along with removing the word competitive. The program was created with a cap of 200 majors. We currently have approximately 270 ACMS majors. This program is administered jointly by the Math, Applied Math, Statistics, and Computer Science Departments, and all departments agree that the program would be improved by reinserting the word "competitive" into the entrance requirements. We have found that students who barely meet the current entrance requirements tend to struggle throughout the program. There is also a considerable strain on key courses required of all ACMS majors. We believe that by reinstating the competitive language into the admission requirements will improve the experience for all ACMS majors and provide better access to the program courses.
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OTHER DEPARTMENTS AFFECTED		
List all departments/units/ or co-accredited programs affected by your new program or changes to your existing program and acquire the signature of the chair/director of each department/unit listed. Attach additional page(s) if necessary. *See online instructions.		
Department/Unit:	Chair/Program Director:	Date:
MATHEMATICS		3/24/11
STAT	J. W. Wilson	3-28-11

UoW 1503 (10/08)

AMATH
"E"

J. W. Wilson

3/24/11
3/28/11

CATALOG COPY

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.

A GPA of at least 2.50 in the following courses, with a minimum grade of 2.0 in each course: CSE 142; MATH 124, MATH 125, MATH 126; one from MATH 307, MATH 308, MATH 300, AMATH 351, AMATH 352.

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).

Please note: all copy will be edited to reflect uniform style in the General Catalog.

Admission is competitive. Admission decisions will be based on grades in core courses and a student's overall academic record. A GPA of at least 2.50 in the following courses, with a minimum grade of 2.0 in each course: CSE 142; MATH 124, MATH 125, MATH 126; one from MATH 307, MATH 308, MATH 300, AMATH 351, AMATH 352.

* Applications accepted at the start of each semester.

APPROVALS

Chair/Program Director:	Date:
<i>Anne Inpenlaun</i>	Mar. 23, 2011
College/School/Campus Curriculum Committee:	Date:
<i>[Signature]</i>	4-15-2011
Dean/Vice Chancellor:	Date:
<i>[Signature]</i>	4-15-2011
Faculty Council on Academic Standards/ General Faculty Organization/Faculty Assembly Chair:	Date:
<i>John Schauberg</i>	APR. 29, 2011
POST TRI-CAMPUS APPROVAL (when needed)	
Faculty Council on Academic Standards/ General Faculty Organization/Faculty Assembly Chair:	Date:
<i>[Signature]</i>	