

October 18, 2012

Interim Dean Robert C. Stacey
College of Arts and Sciences
Box 353765

Dear Bob:

Based on the recommendation of its Subcommittee on Admissions and Programs, the Faculty Council on Academic Standards has recommended approval of the revised program requirements for the option in Scientific Computing and Numerical Analysis within the Bachelor of Science degree in Applied and Computational Mathematical Sciences. A copy of the change is attached.

I am writing to inform you that the Department of Mathematics is authorized to specify these requirements beginning autumn quarter 2012.

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,



Michael K. Young
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-20120613B)



UNIVERSITY OF WASHINGTON

CREATING AND CHANGING UNDERGRADUATE ACADEMIC PROGRAMS

✓ 7-23 12:45

AUG 10 2012

OFFICE USE ONLY	
Control #	ACMS-20120613B

After college/school/campus review, send a signed original and 1 copy 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/Seattle	Department/Unit ACMS	Date 6/13/12
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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 ___.

X Revised Program Requirements for the Major in ACMS-SCNA within the Bachelor of Science.

Revised Requirements for the Option in ___ within the major in ___.

Revised Requirements for the Minor in ___.

Other Changes

Change name of program from ___ to ___.

New or Revised Continuation Policy for ___.

Eliminate program in ___.

Proposed Effective Date: **Quarter:** X Autumn Winter Spring Summer **Year: 2012**

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).

The ACMS Steering Committee would like to offer additional courses as options for completing the options core for the Scientific Computing and Numerical Analysis pathway. The proposed additions are three courses taught by the Applied Mathematics Department, one of the ACMS departments.

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: MATH	Chair/Program Director: 	Date: 6/25/12
Department/Unit: APPLIED MATH	Chair/Program Director: Anne Greenbaum	Date: June 14, 2012

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.

credits to include option core (27 credits): PHYS 121, PHYS 122, PHYS 123, MATH 300, MATH 327, MATH 464, MATH 465;

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.**

credits to include option core (27 credits): PHYS 121, PHYS 122, PHYS 123, MATH 300, MATH 327, two of MATH 464, MATH 465, AMATH 481, AMATH 482 or AMATH 483

APPROVALS

Chair/Program Director:

Anne Greenbaum

Date:

June 15, 2012

College/School/Campus Curriculum Committee:

[Signature]

Date:

8/7/2012

Dean/Vice Chancellor:

[Signature]

Date:

8/7/2012

Faculty Council on Academic Standards/ General Faculty Organization/Faculty Assembly Chair:

[Signature]

Date:

10/12/2012

POST TRI-CAMPUS APPROVAL (when needed)