



OFFICE OF THE PRESIDENT

November 10, 2009

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 program requirements for the option in Statistics within 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 winter quarter 2010.

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 A. Emmert".

Mark A. Emmert  
President

Enclosure

cc: Ms. Brooke Miller (with enclosure)  
Mr. Robert Corbett (with enclosure)  
Dr. Deborah H. Wiegand (with enclosure)  
Mr. Todd Milton, J.D. (with enclosure ACMS-20090731A)



UNIVERSITY OF WASHINGTON  
CREATING AND CHANGING UNDERGRADUATE  
ACADEMIC PROGRAMS

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>

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ACMS

College/Campus A&S

Department/Unit ACMS

Date 7-31-09

**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 Statistics within the major in ACMS
- ☐ 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:** ☐ Autumn ☒ Winter ☐ Spring ☐ Summer **Year: 20** 10

Contact Person: Brooke Miller

Phone: 3-0388

Email: miller@math.washington.edu

Box: 354350

**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).

Based on a review of the undergraduate statistics program, the Statistics Department has created two new courses, STAT 302 and STAT 340. In lieu of STAT 341, STAT 342, MATH/STAT 394 and MATH/STAT 395, we are now requiring STAT 340, STAT 341, STAT 342, for a comprehensive year-long sequence, and STAT 302, which introduces students to statistical software.

**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: <u>Statistics</u>	Chair/Program Director: <u>M. J. Lander</u>	Date: <u>9/28/09</u>
Department/Unit:	Chair/Program Director:	Date:

**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.

Statistics Option. 47 credits to include program core (37 credits): PHYS 121, PHYS 122, PHYS 123, ~~MATH/STAT 394~~, ~~MATH/STAT 395~~, STAT 341, STAT 342, STAT 421, STAT 423; option electives (10 credits): approved courses at the 300 level or above, chosen from the four participating departments.

**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.

Statistics Option. 47 credits to include program core (37 credits): PHYS 121, PHYS 122, PHYS 123, STAT 302, STAT 340, STAT 341, STAT 342, STAT 421 and STAT 423; option electives (10 credits): approved courses at the 300 level or above, chosen from the four participating departments.

**APPROVALS**

Chair/Program Director:

*Anne Greaybaum*

Date:

9/28/2009

College/School/Campus Curriculum Committee:

*[Signature]*

Date:

10/13/09

Dean/Vice Chancellor:

*[Signature]*

Date:

10/15/09

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

*John Schaubberger*

Date:

Nov 6, 2009

**POST TRI-CAMPUS APPROVAL (when needed)**

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

Date: