



OFFICE OF THE PRESIDENT

October 27, 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 admission requirements for the Bachelor of Science degree in Statistics. A copy of the change is attached.

I am writing to inform you that the Department of Statistics is authorized to specify these requirements beginning summer 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, appearing to read "Michael K. Young".

Michael K. Young  
President

Enclosure

cc: Ms. Mee-Ling Hon (with enclosure)  
Mr. Robert Corbett (with enclosure)  
Dr. Deborah H. Wiegand (with enclosure)  
Ms. Virjean Edwards (with enclosure STAT-20110401)



UNIVERSITY OF WASHINGTON

CREATING AND CHANGING UNDERGRADUATE  
ACADEMIC PROGRAMS

✓6-20-11

OFFICE USE ONLY

Control #

STAT-20110401

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>

SEP 02 2011

<b>College/Campus</b> Arts and Sciences	<b>Department/Unit</b> Statistics	<b>Date</b> 04/01/2011
<b>New Programs</b> <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 _____		
<b>Changes to Existing Programs</b> <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>Statistics</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 _____		
<b>Other Changes</b> <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: <b>Quarter:</b> <input type="checkbox"/> Autumn <input type="checkbox"/> Winter <input type="checkbox"/> Spring <input checked="" type="checkbox"/> Summer <b>Year: 20 11</b>		
Contact Person: Mee-Ling Hon	Phone: 3-8296	Email: mhon@stat.washington.edu
Box: 354322		
<b>EXPLANATION OF AND RATIONALE FOR PROPOSED CHANGE</b> 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). Since changing our admissions requirements last year two of the courses, MATH 300 and MATH 327, have become restricted to MATH/STAT majors only during periods 1 and 2. These courses tend to fill fast and we have had to do pre-admits to the major to allow students to register. We would like to modify our admissions requirements to allow students to take two courses from CSE 142, MATH 300, MATH 307, MATH 308, MATH 327, MATH 328 (recommend: MATH 300 and MATH 327) rather than just MATH 300 and MATH 327. This would give students registration flexibility.		
<b>OTHER DEPARTMENTS AFFECTED</b> 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: Mathematics	Chair/Program Director: 	Date: 6/9/11
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.

See Attached

**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.

See Attached

**APPROVALS**

Chair/Program Director:

*S. W. A.*

Date:

College/School/Campus Curriculum Committee:

*[Signature]*

Date:

8/23/2011

Dean/Vice Chancellor:

*[Signature]*

Date:

8/23/2011

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

*John Schaefer*

Date:

10/25/11

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

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

Date:

## **Current:**

### **Bachelor of Science**

*Suggested First-and Second-Year College Courses:* CSE 142; MATH 300, MATH 307, MATH 308, MATH 327, MATH 328, STAT 302, STAT 311. Additional courses in the sciences and quantitative methods add strength to this major. ~~MATH 327 is required to declare a statistics major.~~ Declaration of the statistics major is required to obtain priority status in registration for STAT 340 and STAT 341.

#### ***Department Admission Requirements***

1. Completion of 45 credits.
2. *Mathematics:* MATH 124, MATH 125, MATH 126; ~~MATH 300, MATH 327.~~
3. *Statistics:* One of STAT 311 (highly recommended), STAT 390, or an approved substitute (STAT 220, STAT 221, or STAT 301), which is seldom allowed.
4. Students must have a plan for meeting the College of Arts and Sciences requirement of 20 credits in the Natural World Area of Knowledge as defined in the UW General Catalog.
5. *GPA:* Minimum grade of 2.0 in each course used for the requirements listed above and a cumulative GPA of 2.50 for these courses.
6. Students wishing to declare a statistics major must apply by contacting the adviser after prerequisites are completed and graded.

Proposed:

## **Bachelor of Science**

*Suggested First-and Second-Year College Courses:* CSE 142; MATH 300, MATH 307, MATH 308, MATH 327, MATH 328, STAT 302, STAT 311. Additional courses in the sciences and quantitative methods add strength to this major. ~~MATH 327 is required to declare a statistics major.~~ Declaration of the statistics major is required to obtain priority status in registration for STAT 340 and STAT 341.

### ***Department Admission Requirements***

1. Completion of 45 credits.
2. *Mathematics:* MATH 124, MATH 125, MATH 126.
3. *Statistics:* One of STAT 311 (highly recommended), STAT 390, or an approved substitute (STAT 220, STAT 221, or STAT 301), which is seldom allowed.
4. ***Two additional courses from the following: CSE 142, MATH 300, MATH 307, MATH 308, MATH 327, MATH 328. (Recommend: MATH 300, MATH 327).***
5. Students must have a plan for meeting the College of Arts and Sciences requirement of 20 credits in the Natural World Area of Knowledge as defined in the UW General Catalog.
6. *GPA:* Minimum grade of 2.0 in each course used for the requirements listed above and a cumulative GPA of 2.50 for these courses.
7. Students wishing to declare a statistics major must apply by contacting the adviser after prerequisites are completed and graded.