



UNIVERSITY of WASHINGTON

Michael K. Young  
President

January 29, 2014

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 minor 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 spring quarter 2014.

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: Dr. Galen Shorack (with enclosure)  
Mr. Robert Corbett (with enclosure)  
Ms. Virjean Edwards (with enclosure)

CREATING AND CHANGING UNDERGRADUATE  
ACADEMIC PROGRAMS

After college/school/campus review, send a signed original and 1 copy to the Curriculum Office/PCAS, Box 355850

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

College/Campus Arts and Sciences

Department/Unit

Statistics

Date 11/7/2013

## 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 Statistics \_\_\_\_.

## Other Changes

- ☐ Change name of program from \_\_\_\_ to \_\_\_\_.
- ☐ Change delivery method or location of program.
- ☐ New or Revised Continuation Policy for \_\_\_\_.
- ☐ New Honors Requirements for \_\_\_\_.
- ☐ Eliminate program in \_\_\_\_.

Proposed Effective Date: Quarter: ☐ Autumn ☐ Winter ☒ Spring ☐ Summer Year: 20 14\_\_

Contact Person: Galen Shorack

Phone: 543-  
1182Email: [galen@stat.washington.edu](mailto:galen@stat.washington.edu)

Box: 354322

## 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 Minor is currently over-subscribed, and we can't possibly meet the demand. This demand consists primarily of students needing only a course or two beyond what they are taking for one or the other of the various math sciences majors. Since the price is cheap, they want it "on the way by." Our proposal is to allow at most 5 credits in the overlap of courses between the Statistics Minor and the students Major. This will eliminate our over-subscription problem and it will also allow us to offer a Minor in Statistics to at least a few students in the social sciences, engineering, etc. who are actually seeking to broaden their education.

## 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:

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.

*Minor Requirements:* 25 credits, as follows:

1. MATH 126 or MATH 136 (5 credits)
2. STAT 302, STAT 390/MATH 390, STAT 394/MATH 394. STAT 395/MATH 395 (12 credits)
3. either STAT 425/BIOST 425 or STAT 396/MATH 396 (3 credits)
4. Minimum 5 credits of approved electives. See adviser for approved list.
5. Minimum grade of 2.0 in each course used to satisfy minor requirements

**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.

*Minor Requirements:* 25 credits, as follows:

1. MATH 126 or MATH 136 (5 credits)
2. STAT 302, STAT 390/MATH 390, STAT 394/MATH 394. STAT 395/MATH 395 (12 credits)
3. either STAT 425/BIOST 425 or STAT 396/MATH 396 (3 credits)
4. Minimum 5 credits of approved electives. See adviser for approved list.
5. Minimum grade of 2.0 in each course used to satisfy minor requirements.

At most 5 credits used to satisfy the Statistics minor may be applied to a student's major. At least 20 of the credits used to satisfy the Statistics minor must be taken at the UW.

**APPROVALS**

Chair/Program Director:

*Elizabeth Thompson*

Date:

*Nov 8, 2013*

College/School/Campus Curriculum Committee:

*[Signature]*

Date:

*11/14/14*

Dean/Vice Chancellor:

*[Signature]*

Date:

*11/14/14*

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

*[Signature]*

Date:

*1/27/14*

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

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

Date:

CREATING AND CHANGING UNDERGRADUATE  
ACADEMIC PROGRAMS

After college/school/campus review, send a signed original and 1 copy to the Curriculum Office/PCRS, Box 35406  
For information about when and how to use this form: <http://depts.washington.edu/uwer/1503instructions.pdf>

College/Campus Arts and Sciences

Department/Unit

Statistics

Date 11/7/2013

## 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 Statistics \_\_\_\_.

## Other Changes

- ☐ Change name of program from \_\_\_\_ to \_\_\_\_.
- ☐ Change delivery method or location of program.
- ☐ New or Revised Continuation Policy for \_\_\_\_.
- ☐ New Honors Requirements for \_\_\_\_.
- ☐ Eliminate program in \_\_\_\_.

Proposed Effective Date: Quarter: ☐ Autumn ☐ Winter ☒ Spring ☐ Summer Year: 20 14\_\_

Contact Person: Galen Shorack

Phone: 543-  
1182

Email: galen@stat.washington.edu

Box: 354322

## 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 Minor is currently over-subscribed, and we can't possibly meet the demand. This demand consists primarily of students needing only a course or two beyond what they are taking for one or the other of the various math sciences majors. Since the price is cheap, they want it "on the way by." Our proposal is to allow at most 5 credits in the overlap of courses between the Statistics Minor and the students Major. This will eliminate our over-subscription problem and it will also allow us to offer a Minor in Statistics to at least a few students in the social sciences, engineering, etc. who are actually seeking to broaden their education.

## 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:

Department/Unit:

Chair/Program Director

Date: