



OFFICE OF THE PRESIDENT

August 14, 2009

Vice Chancellor Beth Rushing
University of Washington, Tacoma
Box 358430

Dear Beth:

Based upon the recommendations of the Faculty Council on Academic Policy, the Faculty Assembly has recommended approval of the revised program requirements for the Bachelor of Science degree in Environmental Science. A copy of the proposal is attached.

I am writing to inform you that the Interdisciplinary Arts and Sciences program is authorized to specify these requirements beginning autumn quarter 2009 and thereafter.

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: Dr. Jim Gawel (with enclosure)
Mr. Robert Corbett (with enclosure)
Dr. Deborah H. Wiegand (with enclosure)
Mr. Todd Mildon, J.D. (with enclosure TESC-20090219)



UNIVERSITY OF WASHINGTON

**CREATING AND CHANGING UNDERGRADUATE
ACADEMIC PROGRAMS**

OFFICE USE ONLY
Control #
TESC-20090219

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** Tacoma**Department/Unit** IAS**Date** 2/19/09**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 Environmental Science 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:** ☒ Autumn ☐ Winter ☐ Spring ☐ Summer **Year: 20 09**

Contact Person: Jim Gawel

Phone: 2-5815

Email: jimgawel@u.washington.edu

Box: 358436

EXPLANATION OF AND RATIONALE FOR PROPOSED CHANGEFor 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).*

We would like to change the minimum grades necessary for our 100 level biology and chemistry courses to count towards the major in Environmental Science.

Currently, we have a 2.0 minimum for each of these courses. We would like to lower it to 1.5 for the biology sequence (TESC 120, 130 and 140) and 1.7 for the general chemistry sequence (TESC 141, 151 and 161).

This change will put us in line with the UW Seattle's Biology and Chemistry Departments' grade minimums to advance to the next course and will facilitate the progress of our students and those who wish to transfer to the Seattle campus.

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.

These can be taken at UW Tacoma or transferred from another school. UW Tacoma courses that fulfill this preparatory coursework are listed in parentheses.

- Completion of General University Requirements (see page 23)
- 15 credits of college biology (majors sequence with lab) (TESC 120, 130, 140)
- 15 credits of college chemistry (majors sequence with lab) (TESC 141, 151, 161)
- 5 credits of physical geology with lab (TESC 117)
- 5 credits of college physics (mechanics with lab) (TESC 315)
- 5 credits of calculus overview course (TQS 211)
- 5 credits of statistics (TQS 110)
- Computer literacy*
- Minimum of 40 college-level transferable credits

A minimum grade of 2.0 is required for each course. Preparatory courses must have been completed within the last five years. If they were completed earlier, please consult an IAS adviser.

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.

These can be taken at UW Tacoma or transferred from another school. UW Tacoma courses that fulfill this preparatory coursework are listed in parentheses.

- Completion of General University Requirements (see page 23)
- 15 credits of college biology (majors sequence with lab) (TESC 120, 130, 140) with a minimum grade of 1.5 in each course
- 15 credits of college chemistry (majors sequence with lab) (TESC 141, 151, 161) with a minimum grade of 1.7 in each course
- 5 credits of physical geology with lab (TESC 117) with a minimum grade of 2.0
- 5 credits of college physics (mechanics with lab) (TESC 315) with a minimum grade of 2.0
- 5 credits of calculus overview course (TQS 211) with a minimum grade of 2.0
- 5 credits of statistics (TQS 110) with a minimum grade of 2.0
- Computer literacy*
- Minimum of 40 college-level transferable credits

Preparatory courses must have been completed within the last five years. If they were completed earlier, please consult an IAS adviser.

APPROVALS

Chair/Program Director:



Date:

07/16/09

College/School/Campus Curriculum Committee:



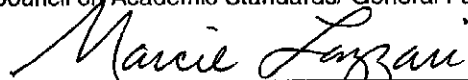
Date:

7/23/09

Dean/Vice Chancellor:

Date:

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



Date:

05/05/09

POST TRI-CAMPUS APPROVAL (when needed)

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

Date: