



OFFICE OF THE PRESIDENT

October 27, 2011

Dean Howard Frumkin
School of Public Health
Box 357230

Dear Howie:

Based on the recommendation of its Subcommittee on Admissions and Programs, the Faculty Council on Academic Standards has recommended approval of the revised admission and program requirements for the Bachelor of Science degree in Environmental Health. A copy of the changes is attached.

I am writing to inform you that the School of Public Health is authorized to specify these requirements beginning autumn 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. Susan Inman (with enclosure)
Mr. Robert Corbett (with enclosure)
Dr. Deborah H. Wiegand (with enclosure)
Ms. Virjean Edwards (with enclosure ENVH-20110303)

MAY 8 1 2011



UNIVERSITY OF WASHINGTON

CREATING AND CHANGING UNDERGRADUATE ACADEMIC PROGRAMS

| OFFICE USE ONLY |
|-----------------------------------|
| Control # ENVH-20110303 |

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 Public Health | Department/Unit DEOHS | Date 3/3/2011 |
| New Programs <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 _____. | | |
| Changes to Existing Programs <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>Environmental Health</u> within the Bachelor of <u>Science</u> . <input checked="" type="checkbox"/> Revised Program Requirements for the Major in <u>Environmental Health</u> within the Bachelor of <u>Science</u> . <input type="checkbox"/> Revised Requirements for the Option in _____ within the major in _____. <input type="checkbox"/> Revised Requirements for the Minor in _____. | | |
| Other Changes <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: Quarter: <input checked="" type="checkbox"/> Autumn <input type="checkbox"/> Winter <input type="checkbox"/> Spring <input type="checkbox"/> Summer Year: 20 11 | | |

| | | | |
|-----------------------------|-----------------|----------------------|-------------|
| Contact Person: Susan Inman | Phone: 616-4177 | Email: susani@uw.edu | Box: 357234 |
|-----------------------------|-----------------|----------------------|-------------|

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).

Admission requirements: With a desire to bring students into the major earlier, we propose an early admission option. This change will bring us in line with most competitive admission majors on campus. It will benefit degree efficiency by enabling us to work with students on course planning earlier. Students will also benefit from being included in department and community activities.

Program requirements: For a number of years, students have selected at least two from among five environmental health programmatic area courses. We propose to have students select at least three from among nine courses. In turn, the elective requirements will be reduced from 30 to 27 credits. This change will allow students to select more courses linked to professional practice as identified by the three interest areas of biomedical sciences, health & environmental sciences, and environmental public health practice. This change will better align our curriculum to meet breadth and depth standards set by the National Environmental Health Science and Protection Accreditation Council.

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.

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:

Kelmer DEPT CHAIR

Richard Fenske CURRIC COMM
chair

Date:

5/3/11

College/School/Campus Curriculum Committee:

Victor Heer

Date:

5-18-11

Dean/Vice Chancellor:

John Schauburger

Date:

5-18-11

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

John Schauburger

Date:

10/25/11

POST TRI-CAMPUS APPROVAL (when needed)

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

Date:

Bachelor of Science

Suggested First- and Second-Year College Courses: Chemistry, Organic Chemistry, Biology, Calculus, Statistics, Composition

Department Admission Requirements

1. Admission to the major is competitive. Applicants must complete prerequisite coursework and an application to be considered.
2. Applications are due the third Friday of autumn, winter, spring, and summer quarters. Applications can be downloaded from the Environmental Health undergraduate program website at <http://depts.washington.edu/ehug>.
3. Prospective students should apply during the quarter they will complete prerequisites for entry the following quarter. Ideally, students enter the major by or before the beginning of their junior year.
4. Applications are evaluated on overall grades, performance in math, science, and composition courses; demonstrated writing ability; and understanding of and potential fit with the major.
5. Applicants are strongly encouraged to meet with the program manager before submitting an application.
6. Transfer students may use any transferable equivalent course(s) for prerequisite coursework. Please consult the UW Equivalency Guide or UW adviser to verify transferability of coursework.

Early Admission (EA)

Applicants must complete the following, with a minimum grade of 2.0 in each course, to be considered for early admission:

- a. Minimum cumulative GPA of 3.0
- b. Minimum 30 college credits.
- c. 5 credits of English composition
- d. CHEM 142, CHEM 152, CHEM 162 (or CHEM 144, CHEM 154, CHEM 164)
- e. Either MATH 124 or MATH 144 or Q SCI 291 (MATH 112 does not satisfy this requirement)

Upper Division Admission

Applicants must complete the following, with a minimum grade of 2.0 in each course, to be considered for admission:

- a. Minimum cumulative GPA of 2.50
- b. 5 credits of English composition
- c. BIOL 180, BIOL 200, BIOL 220
- d. CHEM 142, CHEM 152, CHEM 162 (or CHEM 144, CHEM 154, CHEM 164), and CHEM 237, CHEM 238, CHEM 239 (or CHEM 223, CHEM 224)
- e. Either MATH 124, MATH 144, or Q SCI 291 (MATH 112 does not satisfy this requirement)

Major Requirements

180 credits, as follows:

General Education and Basic Skills (98 credits), with a minimum grade of 2.0 in each course:

1. Written and Oral Communications (12 credits): one 5-credit English composition course from the University list; HCDE 333; 3 credits of additional W-designated coursework.
2. Quantitative and Symbolic Reasoning (10 credits): either MATH 124, MATH 144, or Q SCI 291 (MATH 112 does not satisfy this requirement); either STAT 311 (recommended), STAT 220, or Q SCI 381.
3. Visual, Literary, and Performing Arts (VLPA) and Individuals & Societies (I&S) (20 credits): A minimum of 10 credits required in each area.
4. Natural World (51 credits);
 - a. Biology (15 credits): BIOL 180, BIOL 200, BIOL 220
 - b. Chemistry (26 credits): CHEM 142, CHEM 152, CHEM 162 (or CHEM 144, CHEM 154, CHEM 164) and CHEM 237, CHEM 238, CHEM 239 (or CHEM 223, CHEM 224)
 - c. Physics (10 credits): PHYS 114, PHYS 115, PHYS 117, PHYS 118 (or PHYS 121 and PHYS 122).

Major Requirements (72-74 credits)

1. Environmental Health Core (minimum 36 credits): ENV H 311, ENV H 405, ENV H 431, ENV H 432, ENV H 433, ENV H 472, ENV H 482 (2 credits minimum), EPI 420, MICROM 301, MICROM 302.
2. Environmental Health Electives (9-11 credits): minimum of three courses chosen from ENV H 440, ENV H 441, ENV H 442, ENV H 445 (or ENV H 446), ENV H 448, ENV H 453, ENV H 460, and ENV H 473.
3. 27 additional credits of approved electives.
4. Sufficient elective credits to reach a total of 180 credits.
5. Minimum grade of 2.0 in each course required for the major.