



OFFICE OF THE PRESIDENT

March 12, 2010

Dean Patricia W. Wahl
School of Public Health
Box 357230

Dear Patricia:

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 Environmental Health. A copy of the change is attached.

I am writing to inform you that the School of Public Health is authorized to specify these requirements beginning autumn 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".

Mark A. Emmert
President

Enclosure

cc: Ms. Susan Inman (with enclosure)
Mr. Robert Corbett (with enclosure)
Dr. Deborah H. Wiegand (with enclosure)
Mr. Todd Mildon, J.D. (with enclosure ENVH-20100104)

JAN 29 2010



UNIVERSITY OF WASHINGTON

CREATING AND CHANGING UNDERGRADUATE ACADEMIC PROGRAMS

OFFICE USE ONLY
Control #
ENV H-20100109

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 / Seattle

Department/Unit DEOHS

Date 01/04/2010

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 Environmental Health

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: 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).

By adding ENV H 431 - Sampling & Analysis I to the courses required for the minor, students will have an appropriate introduction to the analysis of chemical and physical agents found in occupational and ambient environments. We are also removing courses that are no longer available or those which cannot easily accommodate minor students, such as independent research and the environmental health internship. We are adding courses that can accommodate minor students and enrich their experience, such as ENV H 472 - Environmental Risk and Society and ENV H 473 - Community Responses to Environmental Health Hazards.

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

Minor Requirements: 29 credits as follows:

1. Core Courses: ~~44~~ credits of the following: ENV H 311, ENV H 405, EPI 420; STAT 220 or STAT 311.
2. Approved Electives: ~~15~~ credits of electives from the approved departmental list. See Web site or adviser for details.

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

Minor Requirements: 29 credits as follows:

1. Core Courses: ²⁸⁻17 credits of the following: ENV H 311, ENV H 405, EPI 420 and STAT 311 (or STAT 220, QMETH 201, Q SCI 381). ^{ENV H 431,}
2. Approved Electives: 12 credits of electives from the approved departmental list. See Web site or adviser for details.

APPROVALS

Chair/Program Director:

Daniel Wulhann 1/15/10

Richard Fenske, Chair

Date:

1/19/10

College/School/Campus Curriculum Committee:

V. Allen

Date:

1-26-10

Dean/Vice Chancellor:

John A. Schaefer

Date:

1/26/10

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

John Schaefer

Date:

3/5/10

POST TRI-CAMPUS APPROVAL (when needed)

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

Date:

Current

Courses required for Environmental Health Minor

Core Courses

Minimum 14 credits

- ENV H 311 – 3 Intro Environmental Health A,SP
- ENV H 405 – 3 Toxic Chemicals in Human Health SP
- EPI 420 – 3 Introduction to Epidemiology SP
- STAT 311* – 5 Elements of Statistical Methods A,W,SP,S

Approved Elective Courses

Minimum 15 credits

- ENV H 417 – 2 Non-Ionizing Radiation and Electrical Safety W
- ENV H 440 – 3 Water, Wastewater and Health A
- ENV H 441 – 3 Food Protection W
- ENV H 442 – 3 Vector Control SP
- ENV H 445 – 3 Solid Waste Management SP (will not meet requirement if taken ENV H 446)

- ENV H 446 – 3 Hazardous Waste Management W (will not meet requirement if taken ENV H 445)
- ENV H 448 – 3 Community Air Pollution SP
- ENV H 449 – 2 Health Effects on Air Pollution W
- ENV H 451 – 3 Ecology of Environmentally Transmitted Microbiology A
- ENV H 452 – 3 Detection and Control of Environmentally Transmitted Microbiological Hazards W
- ENV H 453 – 3 Industrial Hygiene A
- ENV H 457 – 3 Industrial and Environmental Noise SP
- ENV H 461 – 4 Air Pollution Control A,SP
- ENV H 471 – 3 EH Regulation W
- ENV H 480 – variable, max 6 Environmental Health Problems A,W,SP,S
- ENV H 482 - variable 2-15 EH Internship A,W,SP,S
- ENV H 497 – variable Environmental Health Special Electives A,W,SP,S
- ENV H 499 – variable Undergraduate Research A,W,SP,S

Please note: Some courses have prerequisites including, but not limited to, BIOL 180, 200, 220; MATH 124; PHYS 114, 115, (or 121, 122); and MICROM 301.

* STAT 220, QMETH 201, or Q SCI 381 will also satisfy the statistics requirement.

Proposed

Courses required for Environmental Health Minor

Core Courses

Minimum 17 credits

- ENV H 311 – 3 Intro Environmental Health A,SP
- ENV H 405 – 3 Toxic Chemicals in Human Health SP
- ENV H 431 – 3 Environmental and Occupational Sampling and Analysis I A
- EPI 420 – 3 Introduction to Epidemiology SP
- STAT 311* – 5 Elements of Statistical Methods A,W,SP,S

Approved Elective Courses

Minimum 12 credits

- ENV H 417 – 2 Non-Ionizing Radiation and Electrical Safety W
- ENV H 432 – 4 Environmental and Occupational Sampling and Analysis II W
- ENV H 433 – 4 Environmental and Occupational Sampling and Analysis III SP

- ENV H 440 – 3 Water, Wastewater and Health A
- ENV H 441 – 3 Food Protection W
- ENV H 442 – 3 Vector Control SP
- ENV H 445 – 3 Solid Waste Management SP (will not meet requirement if taken ENV H 446)
- ENV H 446 – 3 Hazardous Waste Management W (will not meet requirement if taken ENV H 445)
- ENV H 448 – 3 Community Air Pollution SP
- ENV H 449 – 2 Health Effects on Air Pollution W
- ENV H 451 – 3 Ecology of Environmentally Transmitted Microbiology A
- ENV H 452 – 3 Detection and Control of Environmentally Transmitted Microbiological Hazards W
- ENV H 453 – 3 Industrial Hygiene A
- ENV H 457 – 3 Industrial and Environmental Noise SP
- ENV H 461 – 4 Air Pollution Control A,SP
- ENV H 472 – 3 Environmental Risk and Society W
- ENV H 473 – 5 Community Responses to Environmental Health Hazards SP

Please note: Some courses have prerequisites including, but not limited to, BIOL 180, 200, 220; MATH 124; PHYS 114, 115, (or 121, 122); and MICROM 301.

* STAT 220, QMETH 201, or Q SCI 381 will also satisfy the statistics requirement.