



OFFICE OF THE PRESIDENT

May 29, 2012

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 program requirements for the Bachelor of Science degree in Environmental and Occupational 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 summer quarter 2012.

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 that reads "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-20120312)



UNIVERSITY OF WASHINGTON  
**CREATING AND CHANGING UNDERGRADUATE  
 ACADEMIC PROGRAMS**

MAY 04 2012

OFFICE USE ONLY
Control # ENVH-20120312

After college/school/campus review, send a signed original and 1 copy to the Curriculum Office/FCAS, Box 355850.  
 For information about when and how to use this form: <http://depts.washington.edu/uwcr/1503instructions.pdf>

<b>College/Campus</b> Sch of Public Health / Seattle	<b>Department/Unit</b> DEOHS	<b>Date</b> 3/12/12
<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 type="checkbox"/> Revised Admission Requirements for the Major in ____ within the Bachelor of ____. <input checked="" type="checkbox"/> Revised Program Requirements for the Major in <u>EH</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 ____		
<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: **Quarter:**  Autumn  Winter  Spring  Summer **Year:** 2012

Contact Person: Susan Inman	Phone: 6-4177	Email: susani@uw.edu	Box: 357234
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**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 Department of Environmental and Occupational Health Sciences proposes to adopt the General Education Requirements for School of Public Health, addressing the need for a uniform set of general education and basic skills requirements for all undergraduate students in the School.

The general education and basic skills requirements will ensure all students in specific majors within the School are exposed to a broad range of study in the humanities, social sciences, natural sciences and communication. These requirements are also intended to introduce students to the major social, historical, cultural, and scientific areas that shape the study of public health.

In order to adopt these new requirements, the Environmental Health major will add 3 credits of additional writing. Please see attached catalog copy proposal for revision of major requirements.

**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:
	<i>[Signature]</i> → signed in wrong place	
Department/Unit:	Chair/Program Director	Date:
	<i>[Signature]</i> → signed in wrong place	4/10/12

**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:

*See signature on front*

Date:

College/School/Campus Curriculum Committee:

*[Signature]*

Date:

*04/23/12*

Dean/Vice Chancellor:

*[Signature]*

Date:

*4/30/12*

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

Date:

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

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

Date:

## Proposed General Education Requirements for School of Public Health

### Basic Skills

English Composition (C):	5 credits
Additional Writing (W):	10 credits
Quantitative and Symbolic Reasoning (Q/SR):	One course (minimum 4 credits)

### Areas of Knowledge (AoK)

Visual, Literary, and Performing Arts (VLPA):	10 credits
Individuals and Societies (I&S):	10 credits
Natural World (NW):	20 credits
Additional Areas of Knowledge:	25 credits

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**Total** ~~80~~ **credits**

84

\*School of Public Health students, although not required to study a foreign language, are encouraged to do so by substituting first-year language courses for the VLPA requirement by completing the third-quarter course.

### Current Catalog Copy

#### ...Degree Requirements

180 credits, as follows:

#### General Education and Basic Skills

98 credits, with a minimum 2.0 grade 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 (QSR) (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)*: minimum 10 credits required in each area
4. *Natural World (NW) (51 credits)*
  - a. *Biology (15 credits)*: BIOL 180, BIOL 200, BIOL 220
  - b. *Chemistry (26 credits)*: CHEM 142, CHEM 152, CHEM 162 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, as follows:

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 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. Minimum 2.0 grade in each course required for the major

### General Electives

Sufficient elective credits to reach a total of 180 credits...

## Proposed Catalog Copy

### Degree Requirements

180 credits, as follows:

### General Education and Basic Skills for the School of Public Health

~~85~~<sup>84</sup> credits, as follows:

Note: Many of these credits overlap with major requirements listed below.

1. English Composition (5 credits): one 5-credit English composition course from the University list
2. Additional Writing (10 credits)
3. Quantitative and Symbolic Reasoning (QSR) (one course) <sup>1</sup> *minimum of 4 credits*
4. Individuals & Societies (I&S) (10 credits)
5. Visual, Literary, and Performing Arts (VLPA) (10 credits)
6. Natural World (NW) (20 credits)
7. Additional Areas of Knowledge (25 credits)

### Major Requirements

137-139 credits, as follows:

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 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. Math and Natural Sciences (61 credits):
  - a. Statistics (5 credits): either STAT 311 (recommended), STAT 220, or Q SCI 381
  - b. Mathematics (5 credits): either MATH 124, MATH 144, or Q SCI 291 (MATH 112 does not satisfy this requirement);
  - c. Biology (15 credits): BIOL 180, BIOL 200, BIOL 220
  - d. Chemistry (26 credits): CHEM 142, CHEM 152, CHEM 162 and CHEM 237, CHEM 238, CHEM 239 (or CHEM 223, CHEM 224)
  - e. Physics (10 credits): PHYS 114, PHYS 115, PHYS 117, PHYS 118 (or PHYS 121 and PHYS 122)
4. Writing & Communication (one course): HCDE 333
5. 27 additional credits of approved electives
6. Minimum 2.0 grade in each course required for the major
7. Sufficient elective credits to reach a total of 180 credits.

## **University Curriculum Office**

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**From:** Ashlee Harty <hartya@u.washington.edu>  
**Sent:** Friday, May 18, 2012 4:44 PM  
**To:** University Curriculum Office  
**Subject:** FW: REPLY BY 5/21: SPH Gened 1503

Hi Jennifer,

The School of Public Health would like to request that the 1503 proposal for adoption of new general education requirements and all associated 1503's be changed from an effective quarter of Autumn 2012 to Summer 2012. The SPH Dean's Office supports and approves of this request.

Please let me know if you need any additional details.

Thanks,  
Ashlee

Ashlee Harty  
Manager of Academic Affairs and Curriculum  
School of Public Health, Office of the Dean  
University of Washington  
Campus Box 357230  
Phone: 206-543-1040  
[hartya@u.washington.edu](mailto:hartya@u.washington.edu)  
[www.sph.washington.edu](http://www.sph.washington.edu)

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**From:** Frederick A. Connell  
**Sent:** Friday, May 18, 2012 4:42 PM  
**To:** Ashlee Harty  
**Subject:** RE: REPLY BY 5/21: SPH Gened 1503

Approve/Agree.  
Thx,

Frederick A. Connell, MD, MPH  
Associate Dean, Academic Affairs  
Professor, Health Services, Epidemiology (Adjunct), and Pediatrics (Adjunct)  
University of Washington School of Public Health  
F-350 Health Sciences, Box 357230  
Seattle, WA 98195-7230  
Tel: 206-543-1144 Fax: 206-543-3813  
E-mail: [fredc@uw.edu](mailto:fredc@uw.edu) Web site: [www.sph.washington.edu](http://www.sph.washington.edu)

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**From:** Ashlee Harty  
**Sent:** Friday, May 18, 2012 3:16 PM  
**To:** Frederick A. Connell  
**Subject:** REPLY BY 5/21: SPH Gened 1503

Hi Fred,

DARS would like to change the effective date for the adoption of the SPH General undergraduate program requirements effective Summer quarter 2012 instead of Autumn Quarter 2012. The three programs (SPH, EH, and HIHIM) have approved of the change in effective date. Please let me know if you also approve of this request to change the effective quarter to Summer 2012 and I'll follow up with the UW Curriculum Office.

Thanks,  
Ashlee

Ashlee Harty  
Manager of Academic Affairs and Curriculum  
School of Public Health, Office of the Dean  
University of Washington  
Campus Box 357230  
Phone: 206-543-1040  
[hartya@u.washington.edu](mailto:hartya@u.washington.edu)  
[www.sph.washington.edu](http://www.sph.washington.edu)

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**From:** University Curriculum Office [<mailto:uwcr@u.washington.edu>]  
**Sent:** Friday, May 18, 2012 12:17 PM  
**To:** 'DARS'  
**Cc:** Ashlee Harty  
**Subject:** RE: SPH Gened 1503

I am sure that is fine. I will edit the paperwork. I will let them know I need an email requesting the change and the change to all of the associated 1503's.

Jennifer

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**From:** DARS [<mailto:dars@u.washington.edu>]  
**Sent:** Friday, May 18, 2012 11:43 AM  
**To:** [uwcr@uw.edu](mailto:uwcr@uw.edu)  
**Subject:** SPH Gened 1503

Jennifer,

I was wondering what kind of an issue it would be to have the SPH Gened approval made for Summer quarter rather than Autumn quarter? The department is in agreement that SUM rather than AUT would be most beneficial for their students is that possible?

Thanks,  
Maggie