



University of Washington Office of the President, Box 351230

May 9, 2002

Dean Patricia W. Wahl
School of Public Health and Community Medicine
Box 357230

Dear Pat,

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

I am writing to inform you that the Department of Environmental Health is authorized to specify this requirement beginning autumn quarter 2002.

The new requirement 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,

Richard L. McCormick
President

Enclosure

cc: Professor David A. Kalman (with enclosure)
Mr. Richard L. Simkins (with enclosure)
✓ Mr. W. W. Washburn (with enclosure)
Mr. Robert Corbett (with enclosure)

ENV 14 - 2002 0412



Creating or Changing Undergraduate Academic Degree Programs

After college/school review, send signed original and 7 copies to: FCAS, Box 351271

College or School School of Public Health and Community Medicine		Department/Unit Environmental Health		Date April 12, 2002
Check Appropriate Box				
<input type="checkbox"/> New Admission Requirements		<input type="checkbox"/> Revised Major Requirements		<input type="checkbox"/> New Option
<input checked="" type="checkbox"/> Revised Admission Requirements		<input type="checkbox"/> New Minor		<input type="checkbox"/> New Major/Degree
Explanation of proposed changes or new programs. Attach additional page if necessary:				
<p>Instead of having Physics be an admissions requirement it would become a requirement to be completed prior to the start of the senior year. This suggestion was given by academic advisers in the Gateway center., The current Admissions Requirements serve as a barrier for students. The proposed changes take away that barrier.</p>				
Desired Implementation date (no earlier than one full quarter after anticipated date of approval): Autumn 2002				
Existing Catalog Statement		Proposed Catalog Statement (<u>underline</u> for additions, strike through for deletions)		
<p>Admission Requirements:</p> <p>1. 90 credits with a minimum cumulative GPA of 2.50.</p> <p>2. Completion of the following courses: 5 credits in English composition; BIOL 201, 202, 203; CHEM 142, 152, 162, 223, 224, 241, 242; MATH 124 or MATH 144; PHYS 114, 115, 116, 117, 118, 119.</p> <p>3. Applications are accepted for autumn and spring quarters only. Application deadlines are April 15 and January 15, respectively. Applicants will be considered for admission when they are within one quarter of completing the admission requirements.</p>		<p>Admission Requirements:</p> <p>1. 90 credits with a minimum cumulative GPA of 2.50.</p> <p>2. Completion of the following courses: 5 credits in English composition; BIOL 201, 202, 203 <u>180, 200, 220 (or 201, 202, 203)</u>; CHEM 142, 152, 162, 223, 224 (or 237, 238, 239), 241, 242; MATH 124 or MATH 144.</p> <p>3. Applications are accepted for autumn and spring quarters only <u>for each quarter</u>. Application deadlines are April 15 and January 15, respectively <u>April 15 for autumn quarter, November 15 for winter quarter, and February 15 for spring quarter. After the deadline has passed, applications will be accepted on a space available basis.</u> Applicants will be considered for admission when they are within one quarter of completing the admission requirements.</p>		
Chair	Date	Dean	Date	
College Committee	Date	Faculty Council on Academic Standards	Date	
		<i>TW</i>	5/3	



Creating or Changing Undergraduate Academic Degree Programs

After college/school review, send signed original and 7 copies to: FCAS, Box 351271

College or School School of Public Health and Community Medicine		Department/Unit Environmental Health	Date April 12, 2002
Check Appropriate Box			
<input type="checkbox"/> New Admission Requirements <input checked="" type="checkbox"/> Revised Major Requirements <input type="checkbox"/> New Option <input type="checkbox"/> Revised Admission Requirements <input type="checkbox"/> New Minor <input type="checkbox"/> New Major/Degree			
Explanation of proposed changes or new programs. Attach additional page if necessary: We are proposing to eliminate the two tracks that we currently offer and revise the curriculum to establish one track for all students to take. This would allow for students to self-select more elective classes to meet their individual educational needs.			
Desired Implementation date (no earlier than one full quarter after anticipated date of approval): Autumn 2002			
Existing Catalog Statement		Proposed Catalog Statement (<u>underline</u> for additions, strikethrough for deletions)	
<p>Graduation Requirements:</p> <p>1. General Education and Basic Skills: Completion of 10 credits each in VLPA-designated courses and in I&S-designated courses, plus 7 credits in W-designated courses.</p> <p>2. Option 1: STAT 311 (or 220); T C 333; MICROM 301, 302; EPI 420; ENV H 311, 405, 430, 431, 440, 441, 442, 445, 446, 453, 454, 470, 471; one quarter of internship.</p>		<p>Graduation Requirements:</p> <p><u>In addition to the admission requirements listed above:</u></p> <p>1. General Education and Basic Skills: Completion of 10 credits each in VLPA-designated courses and <u>10 credits</u> in I&S-designated courses (<u>of which 6 credits are specified under requirement 3</u>), plus 7 credits in W-designated courses (<u>of which 4 credits are specified under requirement 4</u>).</p> <p>2. <u>PHYS 114, 115, 116, 117, 118, 119. Completion of these courses prior to entering the program is recommended. Physics is a pre-requisite for several upper division ENV H courses.</u></p> <p>3. <u>ENV H 311, 405, 453, 454, 472, 482, and 2 of the following: ENV H 440, 441, 445 (or 446), 490.</u></p> <p>4. <u>EPI 420, STAT 311, TC 333, MICROM 301 & 302</u></p> <p>5. <u>28 additional credits of approved electives.</u></p> <p>6. <u>Sufficient elective credits to reach a total of 180 credits</u></p> <p>2. Option 1: STAT 311 (or 220); T C 333; MICROM 301, 302; EPI 420; ENV H 311, 405, 430, 431, 440, 441, 442, 445, 446, 453, 454, 470, 471; one quarter of internship.</p>	

Creating or Changing Undergraduate Academic Degree Programs

After college/school review, send signed original and 7 copies to: FCAS, Box 351271

<p>3. Option 2: STAT 311; T C 333; MATH 125, 126, or MATH 145, 146; EPI 420; ENV H 311, 405; 15 credits from selected environmental health courses oriented toward physical science, plus 15 credits selected from course lists designed to assure depth and breadth of coverage in at least one of the following areas: human biology/ toxicology, environmental chemistry/physics, sampling/analytical methods, engineering, and hazard communication/management.</p>		<p>3. Option 2: STAT 311; T C 333; MATH 125, 126, or MATH 145, 146; EPI 420; ENV H 311, 405; 15 credits from selected environmental health courses oriented toward physical science, plus 15 credits selected from course lists designed to assure depth and breadth of coverage in at least one of the following areas: human biology/ toxicology, environmental chemistry/physics, sampling/analytical methods, engineering, and hazard communication/management.</p>	
Chair	Date	Dean	Date
College Committee	Date	Faculty Council on Academic Standards	Date



Creating or Changing Undergraduate Academic Degree Programs

After college/school review, send signed original and 7 copies to: FCAS, Box 351271

ENV HTH-041202

College or School School of Public Health and Community Medicine		Department/Unit Environmental Health		Date April 12, 2002	
Check Appropriate Box					
<input type="checkbox"/> New Admission Requirements		<input type="checkbox"/> Revised Major Requirements		<input type="checkbox"/> New Option	
<input checked="" type="checkbox"/> Revised Admission Requirements		<input type="checkbox"/> New Minor		<input type="checkbox"/> New Major/Degree	
Explanation of proposed changes or new programs. Attach additional page if necessary:					
<p>Instead of having Physics be an admissions requirement it would become a requirement to be completed prior to the start of the senior year. This suggestion was given by academic advisers in the Gateway center. The current Admissions Requirements serve as a barrier for students. The proposed changes take away that barrier.</p>					
Desired Implementation date (no earlier than one full quarter after anticipated date of approval): <u>Autumn 2002</u>					
Existing Catalog Statement			Proposed Catalog Statement (<u>underline</u> for additions, strike through for deletions)		
<p>Admission Requirements:</p> <p>1. 90 credits with a minimum cumulative GPA of 2.50.</p> <p>2. Completion of the following courses: 5 credits in English composition; BIOL 201, 202, 203; CHEM 142, 152, 162, 223, 224, 241, 242; MATH 124 or MATH 144; PHYS 114, 115, 116, 117, 118, 119.</p> <p>3. Applications are accepted for autumn and spring quarters only. Application deadlines are April 15 and January 15, respectively. Applicants will be considered for admission when they are within one quarter of completing the admission requirements.</p>			<p>Admission Requirements:</p> <p>1. 90 credits with a minimum cumulative GPA of 2.50.</p> <p>2. Completion of the following courses: 5 credits in English composition; BIOL 201, 202, 203 <u>BIOL 180, 200, 220</u>; CHEM 142, 152, 162, 223, 224, 241, 242; MATH 124 or MATH 144; PHYS 114, 115, 116, 117, 118, 119.</p> <p>3. Applications are accepted for autumn and spring <u>each quarter</u>. Application deadlines are April 15 and January 15, respectively. <u>The deadlines are as follows:</u> <u>Autumn April 18</u> <u>Winter November 14</u> <u>Spring February 14</u> <u>After the deadline has passed, applications will be accepted on a space available basis. Applicants will be considered for admission when they are within one quarter of completing the admission requirements.</u></p>		
Chair 		Date 4/27/02		Dean 	
College Committee 		Date 4/23/02		Faculty Council on Academic Standards 	
				Date 5/2/02	

UNIVERSITY OF WASHINGTON CORRESPONDENCE
INTERDEPARTMENTAL

DEPARTMENT OF ENVIRONMENTAL HEALTH
Box 357234

SCHOOL OF PUBLIC HEALTH AND COMMUNITY MEDICINE


Office of the Chair

206 543 6991

Fax No. 206 616-0477

April 25, 2002

TO: Faculty Council on Academic Standards

FROM: David Kalman, Chair 
Department of Environmental Health

RE: Changes in Admission and Graduation Requirements for the
Undergraduate Major in Environmental Health

Attached are changes in admission and graduation requirements for the undergraduate major in environmental health. The Department of Environmental Health has just completed a three month review of our undergraduate program. The changes we are requesting are short-term changes that will be of immediate benefit to current and prospective environmental health majors. Overall, the goal of these changes is to allow more flexibility and customization of the environmental health specialty courses taken, in order to meet differing student interests within the field. The changes are highlighted below.

- 1) Our two track program has been confusing to many students. We are reducing to a single overall degree structure.
- 2) We have reduced the number of required courses to ones we feel are essential for "core knowledge", and added a more flexible requirement for additional environmental health specialty courses. This approach will allow for more choices than our current curriculum, that only allowed specialization by choosing between two tracks, each of which was highly specified. Within this new requirement structure, environmental health students wishing to emphasize life sciences, or physical sciences, or medical aspects, or traditional sanitation can each be accommodated.
- 3) We have changed the Physics series from an admission requirement to a graduation requirement. This change brings our program into alignment with pre-med curriculum guidance, which suggests taking physics in the third year. This is a feasible change since environmental health courses that utilize Physics as a prerequisite can be taken during the 4th year.

Our Undergraduate Review Committee felt the need to make immediate changes in the program that would become effective Autumn 2002. We also plan additional review and hope to identify further improvements in this curriculum and at the course level in the coming year.

Thank you for your consideration of our request.