

MEMO


Dean of
Graduate Studies

STREET ADDRESS

Maggie Benston Student
Services Centre 1100
Burnaby BC V5A 1S6
Canada

MAILING ADDRESS

8888 University Drive
Burnaby BC V5A 1S6
Canada

TO Senate	TEL
FROM Wade Parkhouse, Dean, Graduate Studies	
RE Faculty of Health Sciences	[GS2012.32]
CC Craig Janes	
DATE 11 September 2012	

For information:

Acting under delegated authority at its meeting of 10 September 2012, SGSC approved the following curriculum revision:

Effective Date is Summer 2013

Faculty of Health Sciences

[GS2012.32]

Master of Public Health

Environmental and Occupational Health Stream

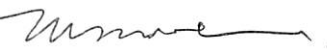
1. General Description: editorial change
2. Program Requirements - changes:
 - i) Removal of: HSCI 848-3 Toxicology, Susceptibility and Environmental Health
 - ii) Replace with: HSCI 776-3 Seminar in Molecular Basis of Drug Action and Environmental Exposure
 - iii) Increase to list of electives from SFU
 - iv) Increase to list of electives to include other institutions

Senators wishing to consult a more detailed report of curriculum revisions may do so by going to DocuShare: <https://docushare.sfu.ca/dsweb/View/Collection-12682>
If you are unable to access the information, please call [778-782-3168](tel:778-782-3168) or email shelley_gair@sfu.ca.



Faculty of Health Sciences
Phone: 778-782-4821

MEMORANDUM

DATE: August 29, 2012
TO: Wade Parkhouse, Dean of Graduate Studies
CC:
FROM: Margo Moore, Associate Dean Education 
RE: MPH Environmental Health Stream Changes

At its meeting of August 20th, 2012, the Faculty of Health Sciences approved the following changes to the Environmental and Occupational Health Requirements and is recommending them to SGSC.



Proposed changes to calendar entry for EOH stream, June 2012

From:	To:
<p>Environmental and Occupational Health Concentration</p> <p>This concentration trains <u>The objective of this concentration is to train</u> practitioners for practice, research, and leadership positions in environmental health. Environmental health sciences is a complex, multifaceted field that is dedicated both to protecting communities and workers from environmental factors that adversely impact human health, and to maintaining the ecological balances essential to long-term human health and environmental quality. Environmental health is one of the largest areas of public health comprising a large percentage of public health practitioners.</p> <p><u>A number of our faculty have interests in Environmental and Occupational Health.</u></p> <p>In addition to the core courses listed above <u>requirements,</u> students who choose this concentration will must complete all of the following courses:</p> <p><u>All of:</u></p> <ul style="list-style-type: none"> • HSCI 815-3 Concepts of Population and Public Health Practice • HSCI 847-3 Risk Assessment and Communication for Human Health • HSCI 849-3 Environmental and Occupational Epidemiology <p>and one of</p> <ul style="list-style-type: none"> • HSCI 824-3 Comparative Health Care Systems • HSCI 827-3 Analysis of the Canadian Health Care System <p>and one of</p> <ul style="list-style-type: none"> • HSCI 830-3 Health Promotion • HSCI 835-3 Social and Behavioral contexts of 	<p>Environmental and Occupational Health Concentration</p> <p>The objective of this concentration is to train practitioners for practice, research, and leadership positions in environmental health. Environmental health sciences is a complex, multifaceted field dedicated both to protecting communities and workers from environmental factors that adversely impact human health and to maintaining the ecological balances essential to long-term human health and environmental quality. Environmental health is one of the largest areas of public health, comprising a large percentage of public health practitioners.</p> <p>A number of our faculty have interests in Environmental and Occupational Health</p> <p>In addition to the core requirements, students must complete the following courses:</p> <p>All of:</p> <ul style="list-style-type: none"> • HSCI 815-3 Concepts of Population and Public Health Practice • HSCI 847-3 Risk Assessment and Communication for Human Health • HSCI 849-3 Environmental and Occupational Epidemiology <p>and one of</p> <ul style="list-style-type: none"> • HSCI 824-3 Comparative Health Care Systems • HSCI 827-3 Analysis of the Canadian Health Care System <p>and one of</p> <ul style="list-style-type: none"> • HSCI 830-3 Health Promotion • HSCI 835-3 Social and Behavioral contexts of Health and Disease

Health and Disease

and one of

- HSCI 846-3 Environmental Health Exposure Assessment and Analysis
- ~~HSCI 848-3 Toxicology, Susceptibility and Environmental Health~~
- HSCI 776-3 Seminar in Molecular Basis of Drug Action and Environmental Exposure

and two of electives.

The following three courses are highly recommended electives; however, see link on the FHS website with a longer list of electives that may be chosen in consultation with your senior supervisor.

- HSCI 804-3 Biostatistics for Population Health Practice II
- HSCI 850-3 Air Pollution and Human Health
- HSCI 855-3 Disease Prevention and Control

With the approval of the senior supervisor and consent of the Graduate Program Director, a student may substitute ~~one course from this list with an HSCI elective, or from another department or faculty~~ electives from this list and one elective drawn from other institutions. See FHS website.

and one of

- HSCI 846-3 Environmental Health Exposure Assessment and Analysis
- HSCI 776-3 Seminar in Molecular Basis of Drug Action and Environmental Exposure

and two electives.

The following three courses are highly recommended electives; however, see link on the FHS website with a longer list of electives that may be chosen in consultation with your senior supervisor.

- HSCI 804-3 Biostatistics for Population Health Practice II
- HSCI 850-3 Air Pollution and Human Health
- HSCI 855-3 Disease Prevention and Control

With the approval of the senior supervisor and consent of the Graduate Program Director, a student may substitute electives from this list and one elective drawn from other institutions. See FHS website.