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GradStudies

MEMORANDUM

ATTENTION Senate **DATE** 10 June 2014
FROM Wade Parkhouse, Dean of Graduate **No.** GS2014.18
 Studies
RE: Faculty of Health Sciences



For information:

Acting under delegated authority at its meeting of June 9, 2014, SGSC approved the following curriculum revisions effective Spring 2015:

Faculty of Health Sciences

1. Program and concentration requirement changes to Master of Public Health
2. Course changes
 - a. Units/title/description/prerequisite: HSCI 901
 - b. Units/title/description: HSCI 900
 - c. Title/description: HSCI 830, HSCI 855, HSCI 998
 - d. Title: HSCI 897, HSCI 898

May 14, 2014

TO: Senate Graduate Studies Committee
FROM: Craig R. Janes, Associate Dean
RE: Graduate course and calendar changes for the MPH program

Dear Committee:

On behalf of the Graduate Studies Committee in Health Sciences I submit the attached course changes recommended by our MPH program subcommittee. These changes are as follows:

- Housekeeping changes to thesis and project course titles to distinguish appropriately between the MPH, MSc, and PhD programs. When we first began our graduate programs we only had the MPH degree, and many of the thesis/project courses bear the “MPH” designation. What we propose to do is to differentiate MPH and MSc thesis and project courses.
- Change to our public health preparation courses (HSCI 900 & 901) to include substantive content from HSCI 815, which will be removed from the curriculum. HSCI 815 reviews the core functions of public health. This content will be integrated into HSCI 900 & 901 (“Preparation for Public Health Practice I & II), and units will be increased to 900 & 901 to reflect the additional coursework. All MPH students take HSCI 900 & 901. This change will thus insure that all students in the MPH program become knowledgeable of the core functions of public health in Canada.
- Course title and description changes to HSCI 855 and HSCI 830 to better reflect content and roles within the different MPH concentrations, specifically differentiating global health promotion from health promotion in the Canadian context. We found in discussions with students at townhall meetings, and on review of evaluations, that there was some overlap in content in the two courses. The requested changes to titles and descriptions were undertaken to clarify the differences between the two courses. These changes are mainly of emphases, and in our mind were not sufficiently great to necessitate development of a new course or courses.
- An addition of HSCI 822 (Globalization & Health) as a core “selective” to the Global Health Concentration, where it may be taken to fulfill the same core competencies as HSCI 870 (Global Health and International Affairs): i.e., students may take either HSCI 822 or HSCI 870. This change better aligns our curriculum with our faculty teaching capacities, and gives students somewhat greater flexibility in planning their coursework, something that they have asked for in townhall meetings.

- A few minor calendar changes as noted in the “from-to” document to accommodate the above changes, including a reduction in the units required to complete the MPH program in all concentrations from 47 to 46. The reduction in units occurs as a consequence of moving the content of HSCI 815 into the common core curriculum, and modifying slightly elective requirements in each of the MPH streams. We remain above the minimum credits required by our accrediting body, and well above SFU minimum course requirements.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Craig R. Janes". The signature is written in a cursive, flowing style.

Craig R. Janes, PhD
Professor and Associate Dean



Graduate Course Minor Change Form

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DEPARTMENT

| | | |
|---|------------------------------------|---------------------------------------|
| Department / School / Program Health Sciences | Contact name Craig Janes | Contact email cjanes@sfu.ca |
|---|------------------------------------|---------------------------------------|

Please revise the following elements of the indicated graduate course: Units Title Description Pre-requisites Other

Rationale for this change:

To make clear distinction between this health promotion course and HSCI 855 (Health Promotion in Practice: The Canadian Context)

CURRENT COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------|
| Course subject HSCI | Number (eg. 810) 830 | Units (credits) |
| Course title (max 100 characters) Health Promotion | | |
| Short title (appears on transcripts, max 30 characters) Health Promotion | | |
| Course description for SFU Calendar <input checked="" type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____ | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____ | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

REVISED COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------|
| Course subject HSCI | Number (eg. 810) 830 | Units (credits) |
| Course title (max 100 characters) Health Promotion in Partnership: Catalyzing Change | | |
| Short title (appears on transcripts, max 30 characters) Health Promotion in Partnership | | |
| Course description for SFU Calendar <input checked="" type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____ | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____ | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

APPROVALS

| | | |
|---|---------------|-----------------------------|
| Faculty graduate studies committee name John O'Neil | Signature | Date 22/05/14 |
| Senate graduate studies committee name | Signature | Date June 16 / 14 |



Graduate Course Minor Change Form

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DEPARTMENT

| | | |
|--|------------------------------------|---------------------------------------|
| Department / School / Program Health Sciences | Contact name Craig Janes | Contact email cjanes@sfu.ca |
| Please revise the following elements of the indicated graduate course: <input type="checkbox"/> Units <input checked="" type="checkbox"/> Title <input checked="" type="checkbox"/> Description <input type="checkbox"/> Pre-requisites <input type="checkbox"/> Other | | |
| Rationale for this change: To make clear distinction between this health promotion course and HSCI 830 (Health Promotion in Partnership: Catalyzing Change) | | |

CURRENT COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------|
| Course subject HSCI | Number (eg. 810) 855 | Units (credits) |
| Course title (max 100 characters) Disease Prevention and Control | | |
| Short title (appears on transcripts, max 30 characters) | | |
| Course description for SFU Calendar <input checked="" type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

REVISED COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------|
| Course subject HSCI | Number (eg. 810) 855 | Units (credits) |
| Course title (max 100 characters) Health Promotion in Practice: The Canadian Context | | |
| Short title (appears on transcripts, max 30 characters) Health Promotion in Practice | | |
| Course description for SFU Calendar <input checked="" type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

APPROVALS

| | | |
|---|---------------------------------|---------------------------|
| Faculty graduate studies committee name John O'Neil | Signature <i>[Signature]</i> | Date 22/05/14 |
| Senate graduate studies committee name | Signature <i>[Signature]</i> | Date June 16/14 |



Graduate Course Minor Change Form

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DEPARTMENT

| | | |
|---|------------------------------------|---------------------------------------|
| Department / School / Program Health Sciences | Contact name Craig Janes | Contact email cjanes@sfu.ca |
|---|------------------------------------|---------------------------------------|

Please revise the following elements of the indicated graduate course: Units Title Description Pre-requisites Other

Rationale for this change:

HSCI 900 will now incorporate content from HSCI 815 (which is being removed) so requires more credit and a title which reflects content.

CURRENT COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------------------|
| Course subject HSCI | Number (eg. 810) 900 | Units (credits) 0 |
| Course title (max 100 characters) FHS Research Seminars | | |
| Short title (appears on transcripts, max 30 characters) MPH Seminars | | |
| Course description for SFU Calendar <input checked="" type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____ | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____ | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

REVISED COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------------------|
| Course subject HSCI | Number (eg. 810) 900 | Units (credits) 2 |
| Course title (max 100 characters) Core Concepts and Practice for Public Health I | | |
| Short title (appears on transcripts, max 30 characters) Public Health Practice I | | |
| Course description for SFU Calendar <input checked="" type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____ | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____ | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

APPROVALS

| | | |
|---|---------------|---------------------------|
| Faculty graduate studies committee name John O'Neil | Signature | Date 22/05/14 |
| Senate graduate studies committee name | Signature | Date June 16/14 |



Graduate Course Minor Change Form

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DEPARTMENT

| | | |
|---|------------------------------------|---------------------------------------|
| Department / School / Program Health Sciences | Contact name Craig Janes | Contact email cjanes@sfu.ca |
|---|------------------------------------|---------------------------------------|

Please revise the following elements of the indicated graduate course: Units Title Description Pre-requisites Other

Rationale for this change:

Increase of credit due to content of other retired course(s) being incorporated

CURRENT COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------------------|
| Course subject HSCI | Number (eg. 810) 901 | Units (credits) 1 |
| Course title (max 100 characters) Preparation for Public Health Practice | | |
| Short title (appears on transcripts, max 30 characters) Public Health Practice | | |
| Course description for SFU Calendar <input checked="" type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____ | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____ | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

REVISED COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------------------|
| Course subject HSCI | Number (eg. 810) 901 | Units (credits) 2 |
| Course title (max 100 characters) Core Concepts and Practice for Public Health II | | |
| Short title (appears on transcripts, max 30 characters) Public Health Practice II | | |
| Course description for SFU Calendar <input checked="" type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____ | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____ | | |
| Prerequisites (if any) HSCI 900 | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

APPROVALS

| | | |
|---|---------------|---------------------------|
| Faculty graduate studies committee name John O'Neil | Signature | Date 22/05/14 |
| Senate graduate studies committee name | Signature | Date June 14/16 |

CURRENT CALENDAR DESCRIPTION

HSCI 900 – FHS Research Seminars (0)
Weekly seminars will consist of presentations by faculty, visiting scholars and students followed by discussion. Required course for all graduate students in health sciences. Offered spring and fall terms. Graded satisfactory/unsatisfactory.

HSCI 901 – Preparation for Health Practice I (1)
Seminars, workshops and lectures designed to develop skills for public health practice. Includes the practicum planning process. Normally students complete this course in the fall and spring term of their first year. It must be completed prior to the practicum. Prerequisite: Admission to the graduate program or permission of the instructor.

HSCI 855 - Infectious and chronic disease prevention and control strategies and program implementation. Components of disease prevention and control programs, including surveillance, epidemic preparedness, immunization, outbreak response. How they apply to specific diseases. A global perspective, including low and middle income countries. Case studies. Prerequisite: Admission to the graduate program or permission of the instructor.

HSCI 830 - Population health promotion and disease prevention theories, frameworks, and techniques for planning, implementing and evaluating policy and programs in resource-constrained countries. Building collaborations and participatory community-based approaches. Addressing change at the individual, organizational, community, population, and global level. A case studies approach. Graded. Prerequisite: Admission to the graduate program or permission of instructor.

REVISED CALENDAR DESCRIPTION

HSCI 900 – Public Health Practice I (2)
Core concepts in population and public health. Population health paradigms and the history of public health. Public health strategies and domains of practice. Reflective public health practice and cultural sensitivity and empathy. Practicum preparation, planning and location of practicum sites. Seminars, workshops and lectures.

HSCI 901 – Public Health Practice II (2)
Core concepts in population and public health. Population health paradigms and the history of public health. Public health strategies and domains of practice. Reflective public health practice and cultural sensitivity and empathy. Practicum preparation, planning and location of practicum sites. Seminars, workshops and lectures. Prerequisite: HSCI 900

HSCI 855 – The evolution of health promotion in Canada. Definitions and concepts of health promotion. Approaches to address issues of disease prevention and control, including advocacy, inter-sectoral and community action. Contextual factors that influence health promotion practice and policy and contrasting entry points for interventions in health promotion. Presentations of health promotion interventions. Prerequisite: admission to the graduate program or permission of the instructor.

HSCI 830 – Build knowledge and skills around working with others to enable change and empower individuals and communities to improve their health. Provide strategic direction to foment participation, mobilizing resources for health promotion, and build capacity. Use a social ecological framework as a guide to theories and frameworks of health behavior. Students occupy central facilitation role in

CURRENT CALENDAR DESCRIPTION

REVISED CALENDAR DESCRIPTION

the classroom to help model and practice health promotion skills.



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DEPARTMENT

| | | |
|--|-----------------------------|--------------------------------|
| Department / School / Program Health Sciences | Contact name Craig Janes | Contact email cjanes@sfu.ca |
| Please revise the following elements of the indicated graduate course: <input type="checkbox"/> Units <input checked="" type="checkbox"/> Title <input checked="" type="checkbox"/> Description <input type="checkbox"/> Pre-requisites <input type="checkbox"/> Other | | |
| Rationale for this change: To describe process purpose of this course | | |

CURRENT COURSE

Please complete only the fields to be changed.

| | | |
|--|-------------------------|-----------------|
| Course subject HSCI | Number (eg. 810) 998 | Units (credits) |
| Course title (max 100 characters) Thesis Preparation and Defence | | |
| Short title (appears on transcripts, max 30 characters) Thesis Preparation | | |
| Course description for SFU Calendar <input type="checkbox"/> see attached None | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

REVISED COURSE

Please complete only the fields to be changed.

| | | |
|--|-------------------------|-----------------|
| Course subject HSCI | Number (eg. 810) 998 | Units (credits) |
| Course title (max 100 characters) PhD Thesis Preparation and Defence | | |
| Short title (appears on transcripts, max 30 characters) PhD Defence | | |
| Course description for SFU Calendar <input type="checkbox"/> see attached Preparation and defence of doctoral thesis | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

APPROVALS

| | | |
|--|---------------|----------------------|
| Faculty graduate studies committee name John O'Neil | Signature | Date May 29, 2014 |
| Senate graduate studies committee name | Signature | Date June 18/14 |

Calendar Changes for the Master of Public Health

From

To

PROGRAM REQUIREMENTS:

PROGRAM REQUIREMENTS:

Students complete a minimum of 47 units of course work, which includes a 13 week practicum completed over an academic term, and submission of a master's project. With senior supervisor and graduate program director approval, students may submit a thesis in lieu of a master's project, but all students complete a practicum. Students choosing to write a thesis will complete a minimum of 50 units.

Students complete a minimum of 46 units of course work, which includes a 13 week practicum completed over an academic term, and submission of a master's project. With senior supervisor and graduate program director approval, students may submit a thesis in lieu of a master's project, but all students complete a practicum. Students choosing to write a thesis will complete a minimum of 49 units.

Students who choose to take longer to complete their program should plan a minimum of two courses per term. Note that graduate general regulations govern the permitted time to complete a master's degree.

Students who choose to take longer to complete their program should plan a minimum of two courses per term. Note that graduate general regulations govern the permitted time to complete a master's degree.

Core Course Requirements

Core Course Requirements

The following ~~23~~ units of core courses will meet the core learning objectives and core competencies developed in consultation with faculty, students, community stakeholders, and potential future employers. These courses are required, no matter which concentration is chosen.

The following 25 units of core courses will meet the core learning objectives and core competencies developed in consultation with faculty, students, community stakeholders, and potential future employers. These courses are required, no matter which concentration is chosen.

Students complete all of

Students complete all of

HSCI 801 - Biostatistics for Population Health Practice I (4)

HSCI 801 - Biostatistics for Population Health Practice I (4)

HSCI 802 - Principles of Epidemiology for Public Health (4)

HSCI 802 - Principles of Epidemiology for Public Health (4)

HSCI 803 - Qualitative and Survey Research Methods (4)

HSCI 803 - Qualitative and Survey Research Methods (4)

HSCI 845 - Environmental and Occupational Health (3)

HSCI 845 - Environmental and Occupational Health (3)

HSCI 880 - Practicum (3)

HSCI 880 - Practicum (3)

HSCI 897 - ~~Master's Project~~ (3)

HSCI 897 - MPH Project (3)

HSCI 900 - ~~FHS Research Seminars~~ (0)

HSCI 900- Core Concepts and Practice for Public Health I (2)*

HSCI 901 - ~~Preparation for Public Health~~

HSCI 901 - Core Concepts and Practice for

Calendar Changes for the Master of Public Health

From

~~Practice (1) *s~~

~~* offered in the fall and spring terms, normally completed in the first year~~

Project Option

Students who choose to complete a project (instead of a thesis) will complete the following course.

HSCI 897 - ~~Master's Project~~ (3)

In this course students will develop the final project with their supervisors in the term following practicum completion.

In the following and every subsequent term, students enrol in the project completion course as follows, until the project is completed and successfully defended, as described in Graduate General Regulations 1.9 and 1.10.

HSCI 895 - Project Completion (0)

Thesis Option

Students who choose to complete a thesis (instead of a project) will complete the following course.

HSCI 898 - ~~Master's Thesis~~ (6)

Approval of the supervisor and the graduate program director is required, to ensure that Faculty of Health Sciences thesis guidelines are met, including the development and defence of a thesis proposal. Students will continue to enrol in this course until the thesis is completed and successfully defended, as described in Graduate General Regulations 1.9 and 1.10.

Note that thesis students will complete ~~50~~

To

Public Health II (2)*

*normally completed in the first year

Project Option

Students who choose to complete a project (instead of a thesis) will complete the following course.

HSCI 897 – MPH Project (3)

In this course students will develop the final project with their supervisors in the term following practicum completion.

In the following and every subsequent term, students enrol in the project completion course as follows, until the project is completed and successfully defended, as described in Graduate General Regulations 1.9 and 1.10.

HSCI 895- Project Completion (0)

Thesis Option

Students who choose to complete a thesis (instead of a project) will complete the following course.

HSCI 898 – MPH Thesis (6)

Approval of the supervisor and the graduate program director is required, to ensure that Faculty of Health Sciences thesis guidelines are met, including the development and defence of a thesis proposal. Students will continue to enrol in this course until the thesis is completed and successfully defended, as describe in Graduate General Regulations 1.9 and 1.10.

Note that thesis students will complete 49

Calendar Changes for the Master of Public Health

From

units.

Practicum

All students complete a practicum, which may be undertaken during any term, by completing

HSCI 880 - Practicum (3)

Students will consult with their senior supervisor concerning all courses to be completed before the practicum which will include, at minimum, ~~HSCI 801, 802, 803, and 901~~. Under special circumstances, students may request written permission from the director, public health practice, and the senior supervisor to substitute one of these, or to embark on the practicum prior to completion of these courses.

Students normally complete their practicum during the summer term of their first year, but it may be completed later provided that prerequisites are met. Either way, these options allow ample time to complete core course requirements before undertaking the practicum.

Public Health Practice Seminars

In their first year, students register in

~~HSCI 901— Preparation for Public Health Practice (1) in both the fall and spring terms. Seminars include practicum preparation workshops.~~

To

units.

Practicum

All students complete a practicum, which may be undertaken during any term, by completing

HSCI 880 – Practicum (3)

Students will consult with their senior supervisor concerning all courses to be completed before the practicum which will include, at minimum, HSCI 900 and 901, and four courses chosen from the following: 801, 802, 803, 845, 855, 830, 821. Under special circumstances, students may request written permission from the director, public health practice, and the senior supervisor to substitute one of these, or to embark on the practicum prior to completion of these courses.

Students normally complete their practicum during the summer term of their first year, but it may be completed later provided that prerequisites are met. Either way, these options allow ample time to complete core course requirements before undertaking the practicum.

Public Health Practice Seminars

In their first year, students register in

HSCI 900 – Core Concepts & Practice for Public Health I (2) – FALL

HSCI 901 – Core Concepts & Practice for Public Health II (2) – SPRING

Seminars include practicum preparation workshops.

Calendar Changes for the Master of Public Health

From

To

Concentration Requirements

Concentration Requirements

In addition to the requirements stated above, students choose one of the following concentrations.

In addition to the requirements stated above, students choose one of the following concentrations.

Environmental and Occupational Health Concentration

Environmental and Occupational Health Concentration

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 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.

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 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.

A number of our faculty have interests in environmental and occupational health.

A number of our faculty have interests in environmental and occupational health.

In addition to the core requirements, students must complete the following courses.

In addition to the core requirements, students must complete the following courses.

All of

All of

~~HSCI 815— Concepts of Population and Public Health Practice (3)~~

HSCI 847 – Risk Assessment and Communication for Human Health (3)

HSCI 847 – Risk Assessment and Communication for Human Health (3)

HSCI 849 – Environmental and Occupational Epidemiology (3)

HSCI 849 – Environmental and Occupational Epidemiology (3)

and one of

and one of

HSCI 776 – Seminar in Molecular Basis of Drug Action and Environmental Exposure (3)

HSCI 776 - Seminar in Molecular Basis of Drug Action and Environmental Exposure (3)

HSCI 846 – Environmental Health Exposure Assessment and Analysis (3)

Calendar Changes for the Master of Public Health

From

HSCI 846 - Environmental Health Exposure Assessment and Analysis (3)

and one of

HSCI 824 - Comparative Health Care Systems (3)

HSCI 827 - Analysis of the Canadian Health Care Delivery System (3)

and one of

~~HSCI 830 - Health Promotion (3)~~

HSCI 835 - Social and Behavioural Contexts of Health and Disease (3)

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 - Biostatistics for Population Health Practice II (3)

HSCI 850 - Air Pollution and Human Health (3)

~~HSCI 855 - Disease Prevention and Control (3)~~

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.

Global Health Concentration

In addition to the core courses listed above, students who choose this concentration will complete all of

HSCI 821 - Problems in Global Health (3)

To

and one of

HSCI 824 – Comparative Health Care Systems (3)

HSCI 827 – Analysis of the Canadian Health Care Delivery System (3)

and one of

HSCI 855 – Health Promotion in Practice: The Canadian Context (3)

HSCI 835 – Social and Behavioural Contexts of Health and Disease (3)

and two electives.

The following two 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 – Biostatistics for Population Health Practice II (3)

HSCI 850 – Air Pollution and Human Health (3)

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.

Global Health Concentration

In addition to the core course listed above, students who choose this concentration will complete all of

HSCI 821 – Problems in Global Health (3)

Calendar Changes for the Master of Public Health

From

HSCI 824 - Comparative Health Care Systems (3)

HSCI 830 - ~~Health Promotion~~ (3)

~~HSCI 870 – Global Health and International Affairs (3)~~

and a minimum of one methods or skills course chosen from

HSCI 804 - Biostatistics for Population Health Practice II (3)

HSCI 805 - Intermediate Epidemiologic Methods (3)

HSCI 806 - Principles of Demographic Analysis (3)

HSCI 825 - Advocacy and Communication (3)

HSCI 826 - Program Planning and Evaluation (3)

or a course providing appropriate methods and skills, chosen from HSCI courses, or from another department or faculty, with the permission of the senior supervisor and the graduate program director

and ~~three additional courses selected from~~

~~HSCI 822 – Globalization and Health Inequities (3)~~

~~HSCI 823 – Health, Gender and Development (3)~~

~~HSCI 825 – Advocacy and Communication (3)~~

~~HSCI 826 – Program Planning and Evaluation (3)~~

~~HSCI 829 – Health Policy Making in a Global Context (3)~~

~~HSCI 855 – Disease Prevention and Control (3)~~

~~Or, with the approval of the senior supervisor, a student may substitute two courses from this list with electives drawn from the list of HSCI graduate courses, or from other departments and faculties.~~

Population Health Concentration

To

HSCI 822 – Globalization and Health Inequities (3) OR HSCI 870 – Global Health & International Affairs

HSCI 824 – Comparative Health Care Systems (3)

HSCI 830 – Health Promotion in Partnership: Catalyzing Change (3)

and a minimum of one methods or skills course chosen from

HSCI 804 – Biostatistics for Population Health Practice II (3)

HSCI 805 – Intermediate Epidemiologic Methods (3)

HSCI 806 – Principles of Demographic Analysis (3)

HSCI 825- Advocacy and Communication (3)

HSCI 826 – Program Planning and Evaluation (3)

or a course providing appropriate methods and skills, chose from HSCI courses, or from another department or faculty, with the permission of the senior supervisor and the graduate program director

and two additional elective courses chosen from HSCI courses or from relevant courses in other faculties and departments, with permission of the senior supervisor and course instructor.

Population Health Concentration

Calendar Changes for the Master of Public Health

From

In addition to the core courses listed above, students who choose this concentration will complete all of

~~HSCI 815— Concepts of Population and Public Health Practice (3)~~

HSCI 827 - Analysis of the Canadian Health Care Delivery System (3)

HSCI 835 - Social and Behavioural Contexts of Health and Disease (3)

~~HSCI 855 - Disease Prevention and Control (3)~~

and a minimum of one methods or skills course chosen from

HSCI 804 - Biostatistics for Population Health Practice II (3)

HSCI 805 - Intermediate Epidemiologic Methods (3)

HSCI 806 - Principles of Demographic Analysis (3)

HSCI 825 - Advocacy and Communication (3)

HSCI 826 - Program Planning and Evaluation (3)

or a course providing appropriate methods or skills, chosen from HSCI courses or from another department or faculty, with permission of the senior supervisor and the graduate program director

and three additional elective courses chosen from HSCI courses or from relevant courses in other faculties and departments, with permission of the senior supervisor and course instructor.

Social Inequities and Health Concentration

The importance of reducing health inequities has emerged as an imperative for health scholars, policymakers and practitioners both within Canada and globally. Increasingly,

To

In addition to the core courses listed above, students who choose this concentration will complete all of

HSCI 827 – Analysis of the Canadian Health Care Delivery System (3)

HSCI 835 – Social and Behavioural Contexts of Health and Disease (3)

HSCI 855 – Health Promotion in Practice: the Canadian Context (3)

and a minimum of one methods or skills course chosen from

HSCI 804 - HSCI 804 - Biostatistics for Population Health Practice II (3)

HSCI 805 - Intermediate Epidemiologic Methods (3)

HSCI 806 - Principles of Demographic Analysis (3)

HSCI 825 - Advocacy and Communication (3)

HSCI 826 - Program Planning and Evaluation (3)

or a course providing appropriate methods or skills, chosen from HSCI courses or from another department or faculty, with permission of the senior supervisor and the graduate program director

and three additional elective courses chosen from HSCI courses or from relevant courses in other faculties and departments, with permission of the senior supervisor and course instructor.

Social Inequities and Health Concentration

The importance of reducing health inequities has emerged as an imperative for health scholars, policymakers and practitioners both within Canada and globally. Increasingly,

Calendar Changes for the Master of Public Health

From

health inequities are being understood within a conceptual framework that foregrounds the role of structural factors and accounts for intersecting axes of oppression and privilege. Despite a substantial evidence base documenting social inequities in health, there are major gaps in our understanding of the pathways and mechanisms whereby health inequities are produced. Thus, there is limited information on which to base development of effective prevention and intervention policies that will reduce these inequities.

This concentration's goal is to prepare MPH students for critical and reflexive research and practice that addresses health inequities related to poverty, racism, colonialism, sexism and other forms of structural violence. Upon completion of the concentration, learners will have a commitment and capacity to advance theory, research, and practice that explains why systemic social inequities persist and how best to reduce their effects on population health.

In addition to the core courses listed above, students who choose this concentration will complete all of

HSCI 807 – Researching Health Inequities (3)
~~HSCI 815 – Concepts...~~
HSCI 835 – Social and Behavioural Contexts of Health and Disease (3)
HSCI 838 - Theorizing Social Inequities and Health (3)
HSCI 839 - Strategies for Reducing Health Inequities (3)

and one of

HSCI 824 - Comparative Health Care Systems (3)
HSCI 827 - Analysis of the Canadian Health Care Delivery System (3)

and one of

To

health inequities are being understood within a conceptual framework that foregrounds the role of structural factors and accounts for intersecting axes of oppression and privilege. Despite a substantial evidence base documenting social inequities in health, there are major gaps in our understanding of the pathways and mechanisms whereby health inequities are produced. Thus, there is limited information on which to base development of effective prevention and intervention policies that will reduce these inequities.

This concentration's goal is to prepare MPH students for critical and reflexive research and practice that addresses health inequities related to poverty, racism, colonialism, sexism and other forms of structural violence. Upon completion of the concentration, learners will have a commitment and capacity to advance theory, research, and practice that explains why systemic social inequities persist and how best to reduce their effects on population health.

In addition to the core courses listed above, students who choose this concentration will complete all of

HSCI 807 – Researching Health Inequities (3)
HSCI 835 – Social and Behavioural Contexts of Health and Disease (3)
HSCI 838 - Theorizing Social Inequities and Health (3)
HSCI 839 - Strategies for Reducing Health Inequities (3)

and one of

HSCI 824 - Comparative Health Care Systems (3)
HSCI 827 - Analysis of the Canadian Health Care Delivery System (3)

and one of

HSCI 822 - Globalization and Health

Calendar Changes for the Master of Public Health

From

HSCI 822 - Globalization and Health Inequities (3)
HSCI 823 - Health, Gender and Development (3)
HSCI 829 - Health Policy Making in a Global Context (3)
~~HSCI 891 - Special Topics in Health Sciences (3) **~~
~~SA 855 - Advanced Quantitative Methods in Sociology (5)~~

With the approval of their 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.

and one additional elective chosen from an HSCI course or from relevant courses in other faculties and departments, with permission of the senior supervisor and the director of graduate programs

~~**when offered as Exploring Social Locations: Women's Health and Policy in Canada~~

To

Inequities (3)
HSCI 823 - Health, Gender and Development (3)
HSCI 829 - Health Policy Making in a Global Context (3)

With the approval of their 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.

and one additional elective chosen from an HSCI course or from relevant courses in other faculties and departments, with permission of the senior supervisor and the director of graduate programs.



Graduate Course Minor Change Form

This form is for an SFU department or program to request a minor change to an existing graduate course. After approval and signature by the faculty graduate studies committee, this form should be forwarded to the Dean of Graduate Studies for approval by the Senate Graduate Studies Committee (SGSC). SGSC will forward the approval to Senate for information.

DEPARTMENT

| | | |
|---|------------------------------------|---------------------------------------|
| Department / School / Program Health Sciences | Contact name Craig Janes | Contact email cjanes@sfu.ca |
|---|------------------------------------|---------------------------------------|

Please revise the following elements of the indicated graduate course: Units Title Description Pre-requisites Other

Rationale for this change:

To differentiate between MPH master's and MSc master's

CURRENT COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------|
| Course subject HSCI | Number (eg. 810) 897 | Units (credits) |
| Course title (max 100 characters) Master's Project | | |
| Short title (appears on transcripts, max 30 characters) Master's Project | | |
| Course description for SFU Calendar <input type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____ | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____ | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

REVISED COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------|
| Course subject HSCI | Number (eg. 810) 897 | Units (credits) |
| Course title (max 100 characters) MPH Project | | |
| Short title (appears on transcripts, max 30 characters) MPH Project | | |
| Course description for SFU Calendar <input type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____ | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____ | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

APPROVALS

| | | |
|---|---------------|---------------------------|
| Faculty graduate studies committee name John O'Neil | Signature | Date 22/05/14 |
| Senate graduate studies committee name | Signature | Date June 16/14 |



Graduate Course Minor Change Form

This form is for an SFU department or program to request a minor change to an existing graduate course. After approval and signature by the faculty graduate studies committee, this form should be forwarded to the Dean of Graduate Studies for approval by the Senate Graduate Studies Committee (SGSC). SGSC will forward the approval to Senate for information.

DEPARTMENT

| | | |
|---|------------------------------------|---------------------------------------|
| Department / School / Program Health Sciences | Contact name Craig Janes | Contact email cjanes@sfu.ca |
|---|------------------------------------|---------------------------------------|

Please revise the following elements of the indicated graduate course: Units Title Description Pre-requisites Other

Rationale for this change:

To differentiate between MPH thesis and MSc thesis

CURRENT COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------|
| Course subject HSCI | Number (eg. 810) 898 | Units (credits) |
| Course title (max 100 characters) Master's Thesis | | |
| Short title (appears on transcripts, max 30 characters) Master's Thesis | | |
| Course description for SFU Calendar <input type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____ | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____ | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

REVISED COURSE

Please complete only the fields to be changed.

| | | |
|--|--------------------------------|-----------------|
| Course subject HSCI | Number (eg. 810) 898 | Units (credits) |
| Course title (max 100 characters) MPH Thesis | | |
| Short title (appears on transcripts, max 30 characters) MPH Thesis | | |
| Course description for SFU Calendar <input type="checkbox"/> see attached | | |
| Available course components <input type="checkbox"/> Lecture <input type="checkbox"/> Seminar <input type="checkbox"/> Laboratory <input type="checkbox"/> Practicum <input type="checkbox"/> Online <input type="checkbox"/> _____ | | |
| Practicum work done in this class will involve children or vulnerable adults <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Grading basis <input type="checkbox"/> Graded <input type="checkbox"/> Satisfactory / Unsatisfactory <input type="checkbox"/> In Progress / Complete <input type="checkbox"/> _____ | | |
| Prerequisites (if any) | | |
| This is combined with an undergrad course. <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Course number and units: _____ | | |
| Additional course requirements for graduate students | | |

APPROVALS

| | | |
|---|---------------|---------------------------|
| Faculty graduate studies committee name John O'Neil | Signature | Date 22/05/14 |
| Senate graduate studies committee name | Signature | Date June 16/14 |