

Lakehead

UNIVERSITY

FACULTY OF GRADUATE STUDIES

Phone: (807) 343-8099

Fax: (807) 364-7705

Date: January 11, 2012

To: Ms Karen Roche
Secretary to Senate

From: Dr. Philip Hicks, Chair, Graduate Council
Dean, Faculty of Graduate Studies

Subject: January 2012 GRADUATE COUNCIL REPORT TO SENATE

Referred from Senate, November 11, 2011

Faculty of Business Administration

Change title of Business 5079 (2012-2013)

<http://secretariat.lakeheadu.ca/uploads/docs/Senate/November%2011%202011/Change%20title%20of%20Business%204039.pdf>

- Recommend to Senate for approval

Faculty of Science and Environmental Studies

Change in Admission Requirements to the PhD program in Chemistry and Materials Science (2012-2013)

<http://secretariat.lakeheadu.ca/uploads/docs/Senate/November%2011%202011/Change%20in%20Admission%20Requirements%20to%20the%20PHD%20program%20in%20Chemistry%20and%20Materials%20Science.pdf>

- Recommend to Senate for approval, with revisions as recorded below:

PhD Chemistry and Materials Science

Current regulation follows:

Admission will be subject to the availability of a primary supervisor(s) for the student. Normally, an applicant to the Program would be expected to have completed a Master's Degree in one of the fields of specialization (Physical Chemistry, or Molecular and Materials Science). Applicants who do not have a Master's degree in one of the fields of specialization will be considered on a case-by-case basis and, if admitted, may have additional course requirements.

The following is to be added to the above-noted entry:

Students in ~~year 4~~ **the first year** of a Master's degree program in one of the fields of specialization may apply for transfer into the PhD Program provided they have successfully

completed 2.0 full course equivalents towards the Master's degree and have had their research proposal approved by the Program Committee. **These 2 FCEs cannot be counted towards the PhD.**

Faculty of Science and Environmental Studies

Add formal scheduled tutorial in Economics 5117 and 5118

<http://secretariat.lakeheadu.ca/uploads/docs/Senate/November%2011%202011/Add%20formal%20scheduled%20tutorial%20in%20Economics%205117%20and%205118.pdf>

- Recommend to Senate for approval

Referred from Senate, December 7, 2011

Faculty of Business Administration

Revision of program description, MBA and MScMgt (2012-2013)

<http://secretariat.lakeheadu.ca/uploads/docs/Senate/December%207%202011/ITEM%2005a%20-%20Revision%20of%20program%20description%20MBA%20and%20MSc%20Management.pdf>

- Recommend to Senate for approval, with revisions as recorded below:

MASTER OF BUSINESS ADMINISTRATION DEGREE (MBA)

The Master of Business Administration (MBA) program at Lakehead University is a general degree designed to prepare students for success in a wide range of careers in management. **Students will** ~~The program aims to~~ develop a comprehensive and integrated knowledge of business and management functions ~~among students~~ and a deeper understanding of the business environment. **Students will** also develop their analytical, decision-making and communications skills with the ability to examine ethical considerations in business. ~~The program achieves~~ **These goals are achieved** through intensive and stimulating lectures, energetic class discussions, contemporary and relevant case studies, individual and team assignments and presentations. The program is offered on a full-time and part-time basis.

MASTER OF SCIENCE IN MANAGEMENT DEGREE (MScMgt)

The Master of Science in Management (MScMgt) program at Lakehead University is designed for students with a degree in Business ~~and~~ **or** related field to prepare for careers which involve undertaking, managing, overseeing and using research. ~~Through~~ **Students will acquire** an advanced knowledge of theoretical and conceptual components of the management disciplines, ~~the program aims to~~ **and** develop the ability ~~among students~~ to independently undertake original research. ~~within the domain of management disciplines.~~ **Students will** also develop ~~research-related skills with~~ the ability to understand, practise and examine ethical considerations in management research. ~~The program achieves~~ **These goals are achieved** through intensive and stimulating seminars, energetic class discussions, research assignments and a research project/thesis, ~~supervised by our qualified faculty.~~ ~~Students are expected to complete the program in 12 months of full-time studies.~~

Faculty of Health and Behavioural Sciences

Change in MPH Course Number
Previous: Public Health 5331 Qualitative Inquiry
New Number: Public Health 5035 Qualitative Inquiry
Credit Weight: 0.5

- Recommend to Senate for approval

Faculty of Health and Behavioural Sciences

New program seeking approval: Master of Health Sciences (MHSc) (2012-2013)
<http://secretariat.lakeheadu.ca/uploads/docs/Senate/December%207%202011/ITEM%205b%20-%20New%20program%20seeking%20approval%20Master%20of%20Health%20Sciences.pdf>

- Recommend to Senate for approval, with revisions as recorded below:

HEALTH SCIENCES GRADUATE PROGRAMS

DEPARTMENT OF HEALTH SCIENCES

Professor and Dean of Faculty of Health and Behavioural Sciences
L. A. Livingston

Professor and Acting Chair
Michel Bédard (Canada Research Chair)

Graduate Coordinator (MHSc)
Lynn Martin

Core Master's Thesis Supervisory

M. Bédard
P. Brink
L. Chambers (Women's Studies)
J. Jamieson (Psychology)
M.L. Kelley (Social Work)
N. Khaper (NOSM)
V. Kristman
K. Leung (Biology)
L. Livingston (Kinesiology)
L. Martin
K. McQueen (Nursing)
H. Moller
H. Schraft (Biology)
M. Stones (Psychology)
M. Ulanova (NOSM)
P. Wakewich (Women's Studies)
E. C. Wiersma

L. Wu

MASTER OF HEALTH SCIENCES

The Department of Health Sciences offers a Master of Health Sciences (MHSc) program that is designed to provide the student with the knowledge and skill to undertake a supervised, beginning research study in a relevant area of concern within the broad definition of health. Completion of specific required courses, followed by selection of relevant elective courses, allows the student to develop both breadth and depth in an area of research interest. ~~It should be noted that~~ **Although** students may choose to complete research studies using quantitative, qualitative or mixed-methods approaches, ~~but they~~ **they** are required to demonstrate beginning competence in both quantitative and qualitative methods. The structure of the program, ~~which includes required and elective courses,~~ allows the student to complete elective courses in research methods and/or in a discipline-based area of interest.

ADMISSION REQUIREMENTS

Candidates will be accepted under the Faculty of Graduate Studies Master's Regulations provided they also satisfy additional requirements, ~~if applicable,~~ as listed below.

N.B. This statement has been moved to the bottom of this section. ~~The application deadline is February 1. Late applications may be considered for admission, but may not be considered for funding.~~

In addition to the application documents, applicants must submit a curriculum vitae and a statement of goals and intentions for the course of study. This document must clearly describe the individual's potential research interests, as well as whether or not they intend to specialize in Gerontology.

The application deadline is February 1. Late applications may be considered for admission, but may not be considered for funding.

ACADEMIC REGULATIONS

In addition to the Faculty of Graduate Studies Master's Regulations, the following regulations apply for the Master of Health Sciences program.

Registration

Students in the Master of Health Sciences program will normally complete a maximum of three half-credit courses (1.5 FCEs) per term (Fall, Winter, Spring/Summer). A student who wishes to take more than three half-credit courses in a single term may do so only if the student has: (1) at least an 80% overall average in the previous term, and (2) the permission of the Graduate Coordinator. Students are not eligible to take more than three half-credit course in their first term of study.

Minimum Satisfactory Academic Standing

As an exception to the Faculty of Graduate Studies Master's Regulations, no more than one half-course (0.5 FCE) in the Master of Health Sciences may be repeated.

PROGRAMS

A. MASTER OF HEALTH SCIENCES

All students must successfully complete a total of 5 full course equivalents (FCEs); ~~which includes a thesis (with a credit weight of 2.0 FCEs).~~

~~Courses include:~~

- (a) Health Sciences 5015 – Current Issues and Trends in Health Sciences
- (b) Health Sciences 5030 – Research Methods, Design and Analysis
- (c) Health Sciences 5035 – Qualitative Inquiry I
- (d) Health Sciences 5901 (**2 FCEs**) – Master's Thesis
- (e) Three half-course (1.5 FCEs) electives chosen in consultation with the supervisor.

Students are strongly encouraged to consider taking more advanced methodological courses (for example, Health Sciences 5070 - Epidemiology I; Health Sciences 5410 - Survey Methods; Health Sciences 5036 - Qualitative Inquiry II).

B. COLLABORATIVE GRADUATE PROGRAM WITH SPECIALIZATION IN GERONTOLOGY

Students in the Master of Health Sciences program may apply for acceptance into the Collaborative Program with Specialization in Gerontology. They will take Gerontology 5710 - Research and Theory in Gerontology (half-course equivalent) in place of a Master of Health Sciences elective; they will participate in Gerontology 5790 - Gerontology Research Seminar (non-credit), and they will do a Master's Thesis in the area of gerontology. See the Specialization in Gerontology.

HEALTH SCIENCES GRADUATE COURSES

Health Sciences 5015 – Current Issues and Trends in Health Sciences

Credit Weight:

0.5

Description:

Students will be provided with an introductory overview of key issues and trends in health sciences, as well as important controversies in the field.

Offering:

3-0; or 3-0

Notes: All students must register in Health Sciences 5015 in their first term of study.

Health Sciences 5030 – Research Methods, Design, and Analysis

Credit Weight:

0.5

Description:

Provides theory and practice in design, sampling, data collection, analysis, and strategies of interpretative and critical inquiry. The course content will introduce quantitative and qualitative methodologies applied to health research.

Offering:

3-0; or 3-0

Health Sciences 5035 – Qualitative Inquiry I**Credit Weight:**

0.5

Description:

Students will examine theoretical and paradigmatic assumptions of qualitative inquiry and various approaches to qualitative research. Within the context of these approaches, qualitative methods will be discussed, with specific application to health research and public health.

Offering:

3-0; or 3-0

Health Sciences 5036 – Qualitative Inquiry II**Credit Weight:**

0.5

Prerequisite(s):

Health Sciences 5035

Description:

The course content will cover advanced topics in qualitative methodology.

Offering:

3-0; or 3-0

Health Sciences 5050 – Health Policy**Credit Weight:**

0.5

Description:

The course content will provide a critical introduction to the features of health policy, policy analysis perspectives, and understanding health policy in the context of the Canadian health care system.

Offering:

3-0; or 3-0

Health Sciences 5070 – Epidemiology I**Credit Weight:**

0.5

Description:

Intended to provide students with an introduction to the fundamentals of epidemiology. Topics include measures of health status, risk evaluation and epidemiological study design including descriptive, approaches; validity issues; critical appraisal; sources of data; and data collection management.

Offering:

3-0; or 3-0

Health Sciences 5212 – Canadian Health Care System

Credit Weight:

0.5

Description:

Students will be provided with an understanding of the fundamentals of the health care system in Canada, including its history, evolution, and reform; enduring myths; sectors; funding; and current issues, trends, and challenges.

Offering:

3-0; or 3-0

Health Sciences 5237 – Vulnerable Population Health

Credit Weight:

0.5

Description:

Students will be introduced to health issues related to vulnerable population in Canada – i.e., persons who, compared to the general population, are at increased risk of developing health problems or having worse outcomes from health problems. Considerations will be given to at risk populations such as: persons with lower income; Aboriginal people; children; older adults; and persons with intellectual/developmental disabilities.

Offering:

3-0; or 3-0

Health Sciences 5270 – Epidemiology II

Credit Weight:

0.5

Prerequisite(s):

Health Sciences 5070

Description:

Epidemiology II will cover advanced topics in epidemiology.

Offering:

3-0; or 3-0

Health Sciences 5410 – Survey Methods

Credit Weight:

0.5

Description:

Students will cover methods for designing questionnaires and conducting surveys, with particular emphasis on evaluating the health status of individuals within a community.

Offering:

3-0; or 3-0

Health Sciences 5510 – Program Planning and Evaluation

Credit Weight:

0.5

Description:

Methods of program planning and evaluation that are applicable to public health practice will be evaluated. Students will study frameworks for planning health service programs and evaluation strategies used to assess program effectiveness. Students will investigate methods for improvement of programs and for guiding resource allocation and/or policy development.

Offering:

3-0; or 3-0

Health Sciences 5710 – Special Topics

Credit Weight:

0.5

Description:

A study of specific topics in health sciences. Selection of topics may vary from year to year.

Special Topic:

Y

Offering:

3-0; or 3-0

Health Sciences 5750 – Directed Studies

Credit Weight:

0.5

Description:

A course in specialized readings may be arranged between students and faculty members. Before registering for this course, students must obtain the written permission of the

Graduate Coordinator and the Health Sciences faculty member who will direct their work.

Special Topic:

Y

Health Sciences 5901 (9901) Master's Thesis

Credit Weight:

2.0

Grade Scheme:

Pass/Fail