



Lakehead University Faculty of Health and Behavioural Sciences

REQUEST REPORT

Request Tracking Number: 2013-HBS-2968
Request Title: MPH Proposed Course Calendar Description Changes

[DeAcTerm[EffectiveDate]] [DeAc[RequestEffectiveDate]]
Request Status: In Workflow
Request can't be split

Request Contents

| Type | | Title |
|------|-------------------------|-------------------------------|
| 1. | New Version of a Course | Introduction to Biostatistics |
| 2. | New Version of a Course | Canadian Health Care System |
| 3. | New Version of a Course | Epidemiology I |
| 4. | New Version of a Course | Epidemiology II |

Request History

| Workflow Step | Workflow Action | User | Change Made | Comments | Date |
|---------------------------------------|-----------------|-----------------|-------------|---|------------|
| Initiator | Approved | Sarah Walker | Yes | Submitted to workflow | 12/18/2013 |
| Dean and Faculty Council Review Stage | Approved | Lori Livingston | No | Approved by the Faculty of Health and Behavioural Sciences Directors Committee on December 5, 2013. | 01/14/2014 |

Supporting Documents

| File Name | Uploaded By | Upload Date | Size |
|-----------|-------------|-------------|------|
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Supporting Documents Audit Trail

| File Name | User | Date | Action |
|-----------|------|------|--------|
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Notes

Printed: 02/01/2014

| Date | User | Note |
|------|------|------|
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|----|-------------------------|--|
| 1. | New Version of a Course | Public Health 5030 - Introduction to Biostatistics |
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Course Details

| CURRENT VERSION | PROPOSED VERSION |
|--|---|
| Public Health 5030 - Research Methods, Design and Analysis Start Term: Fall 2012 End Term: No Specified End Date | Public Health 5030 - Research Methods, Design and Analysis <i>Introduction to Biostatistics</i> Start Term: Fall 2012 2014 End Term: No Specified End Date |

| <u>Course Details</u> | |
|---|--|
| CURRENT VERSION | PROPOSED VERSION |
| Code Public Health 5030 | Code Public Health 5030 |
| Title Research Methods, Design and Analysis | Title Research Methods, Design and Analysis <i>Introduction to Biostatistics</i> |
| Description Provides theory and practice in design, sampling, data collection, analysis, and strategies of interpretative and critical inquiry. The course will introduce quantitative and qualitative methodologies applied to public health research. | Description Provides theory and practice in design, sampling, data collection, analysis, and strategies of interpretative and critical inquiry. The course will introduce quantitative and qualitative methodologies applied to public health research. <i>This course is an intensive introduction to the concepts of health research study designs, foundations of statistical inference, and biostatistics techniques to analyze data. The course also focuses on the application of these techniques to actual data with a commonly used statistical software package.</i> |
| End Term No Specified End Date | End Term No Specified End Date |
| Institution Lakehead University | Institution Lakehead University |
| Faculty Faculty of Health and Behavioural Sciences | Faculty Faculty of Health and Behavioural Sciences |
| CreditWeight 0.5 | CreditWeight 0.5 |
| Rationale | Rationale <i>Please contact the Department of Health Sciences for additional information.</i> |
| Required or Elective | Required or Elective |
| Cross List | Cross List |

| | |
|--------------------------------|--------------------------------|
| Offering 3-0; or 3-0 | Offering 3-0; or 3-0 |
| Prerequisites | Prerequisites |
| Corequisites | Corequisites |
| Notes | Notes |
| SpecialTopicDropdown | SpecialTopicDropdown |
| GradeSchemePF | GradeSchemePF |
| EffectonEnrolmentINIT | EffectonEnrolmentINIT |
| EffectonEnrolmentOTHER | EffectonEnrolmentOTHER |
| AdditionalTeachingSpace | AdditionalTeachingSpace |
| EffectonTeachingLoads | EffectonTeachingLoads |
| EffectonServices | EffectonServices |
| DirectinkindSupport | DirectinkindSupport |

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| 2. | New Version of a Course | Public Health 5212 - Canadian Health Care System |
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Course Details

| CURRENT VERSION | PROPOSED VERSION |
|--|--|
| Public Health 5212 - Canadian Health Care System Start Term: Fall 2012 End Term: No Specified End Date | Public Health 5212 - Canadian Health Care System Start Term: Fall 2012 2014 End Term: No Specified End Date |

| <u>Course Details</u> | |
|--|---|
| CURRENT VERSION | PROPOSED VERSION |
| Code Public Health 5212 | Code Public Health 5212 |
| Title Canadian Health Care System | Title Canadian Health Care System |
| Description Students will develop 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. | Description Students will develop an understanding of the fundamentals of the <i>Canadian</i> health care system in Canada , including its history, evolution <i>how services are organized, funded, and reform; enduring myths; sectors; funding; and current issues, trends and challenges delivered; the values, concepts of health, and approaches to knowledge that influence how decisions are made and issues are prioritized; current challenges and efforts to reform; theories of public policy, policy development, and analysis; and global health systems.</i> |
| End Term No Specified End Date | End Term No Specified End Date |
| Institution Lakehead University | Institution Lakehead University |
| Faculty Faculty of Health and Behavioural Sciences | Faculty Faculty of Health and Behavioural Sciences |
| CreditWeight 0.5 | CreditWeight 0.5 |
| Rationale | Rationale <i>Please contact the Department of Health Sciences for additional information.</i> |
| Required or Elective | Required or Elective |
| Cross List | Cross List |
| Offering | Offering |

| | |
|--------------------------------|--------------------------------|
| 3-0; or 3-0 | 3-0; or 3-0 |
| Prerequisites | Prerequisites |
| Corequisites | Corequisites |
| Notes | Notes |
| SpecialTopicDropdown | SpecialTopicDropdown |
| GradeSchemePF | GradeSchemePF |
| EffectonEnrolmentINIT | EffectonEnrolmentINIT |
| EffectonEnrolmentOTHER | EffectonEnrolmentOTHER |
| AdditionalTeachingSpace | AdditionalTeachingSpace |
| EffectonTeachingLoads | EffectonTeachingLoads |
| EffectonServices | EffectonServices |
| DirectinkindSupport | DirectinkindSupport |

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| 3. | New Version of a Course | Public Health 5070 - Epidemiology I |
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Course Details

| CURRENT VERSION | PROPOSED VERSION |
|---|---|
| Public Health 5070 - Epidemiology I Start Term: Fall 2012 End Term: No Specified End Date | Public Health 5070 - Epidemiology I Start Term: Fall 2012 2014 End Term: No Specified End Date |

| <u>Course Details</u> | |
|---|---|
| CURRENT VERSION | PROPOSED VERSION |
| Code Public Health 5070 | Code Public Health 5070 |
| Title Epidemiology I | Title Epidemiology I |
| Description Intended to provide an overview and introduction to the fundamentals of epidemiology for students of public health or public health workers involved in any aspect of public health. 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. | Description Intended to provide an overview and introduction to the fundamentals of epidemiology for students of public health or public health workers involved in any aspect of public health. 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. |
| End Term No Specified End Date | End Term No Specified End Date |
| Institution Lakehead University | Institution Lakehead University |
| Faculty Faculty of Health and Behavioural Sciences | Faculty Faculty of Health and Behavioural Sciences |
| CreditWeight 0.5 | CreditWeight 0.5 |
| Rationale | Rationale <i>Please contact the Department of Health Sciences for additional information.</i> |
| Requiredor Elective | Requiredor Elective |
| Cross List | Cross List |
| Offering 3-0; or 3-0 | Offering 3-0; or 3-0 |
| Prerequisites | Prerequisites |

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|--------------------------------|--|
| | <i>PUBL/HESC 5030 Introduction to Biostatistics</i> |
| Corequisites | Corequisites <i>PUBL/HESC 5030 Introduction to Biostatistics</i> |
| Notes | Notes |
| SpecialTopicDropdown | SpecialTopicDropdown |
| GradeSchemePF | GradeSchemePF |
| EffectonEnrolmentINIT | EffectonEnrolmentINIT |
| EffectonEnrolmentOTHER | EffectonEnrolmentOTHER |
| AdditionalTeachingSpace | AdditionalTeachingSpace |
| EffectonTeachingLoads | EffectonTeachingLoads |
| EffectonServices | EffectonServices |
| DirectinkindSupport | DirectinkindSupport |

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| 4. | New Version of a Course | Public Health 5270 - Epidemiology II |
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Course Details

| CURRENT VERSION | PROPOSED VERSION |
|--|--|
| Public Health 5270 - Epidemiology II Start Term: Fall 2012 End Term: No Specified End Date | Public Health 5270 - Epidemiology II Start Term: Fall 2012 2014 End Term: No Specified End Date |

| <u>Course Details</u> | |
|---|---|
| CURRENT VERSION | PROPOSED VERSION |
| Code Public Health 5270 | Code Public Health 5270 |
| Title Epidemiology II | Title Epidemiology II |
| Description Epidemiology II will cover advanced topics in epidemiology. | Description Epidemiology II will cover <i>focuses on</i> advanced topics in epidemiology <i>issues in the design, conduct, analysis and interpretation of epidemiologic studies. Methodological issues covered include data collection strategies, sources of subjects, exposure and outcome assessment. The data analysis material covered will emphasize the practical application and interpretation of statistical concepts in epidemiological research. Issues in protocol development, meta-analysis, and research ethics will also be covered.</i> |
| End Term No Specified End Date | End Term No Specified End Date |
| Institution Lakehead University | Institution Lakehead University |
| Faculty Faculty of Health and Behavioural Sciences | Faculty Faculty of Health and Behavioural Sciences |
| CreditWeight 0.5 | CreditWeight 0.5 |
| Rationale | Rationale <i>Please contact the Department of Health Sciences for additional information.</i> |
| Requiredor Elective | Requiredor Elective |
| Cross List | Cross List |
| Offering 3-0; or 3-0 | Offering 3-0; or 3-0 |

| | |
|--|---|
| Prerequisites Public Health 5070 | Prerequisites Public Health 5070 PUBL/HESC 5070 Epidemiology I & PUBL/HESC 5030 Biostatistics |
| Corequisites | Corequisites |
| Notes | Notes |
| SpecialTopicDropdown | SpecialTopicDropdown |
| GradeSchemePF | GradeSchemePF |
| EffectonEnrolmentINIT | EffectonEnrolmentINIT |
| EffectonEnrolmentOTHER | EffectonEnrolmentOTHER |
| AdditionalTeachingSpace | AdditionalTeachingSpace |
| EffectonTeachingLoads | EffectonTeachingLoads |
| EffectonServices | EffectonServices |
| DirectinkindSupport | DirectinkindSupport |

Prerequisites

| CURRENT VERSION | | | PROPOSED VERSION | | |
|--|----------------|----------------|--|----------------|----------------|
| R1: ... All Course(s) from the following... | | | R1: ... All Course(s) from the following... | | |
| Code | Title | Credits | Code | Title | Credits |
| Public Health 5070 | Epidemiology I | | Public Health 5070 | Epidemiology I | |