Request for Calendar Change For

Track
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Date:

To Secretary of Senate
From Name(Dean): Faculty
Dean Livingston Health & Behavioral Science
Department the change relates to
Psychology
Contact Person
Dr. Gordon Hayman

Is the proposed calendar change Graduate

Instructions:

1. In all cases please complete and attach section 1 and 2
2. If the calendar change affect other departments/schools/faculties complete and attach section 3
3. If the answer to any of the questions below is yes, explain. Attach separate sheets with reference to the question

1. Do the proposed changes affect other departments/ schools/faculties in terms of their calendar change?	Yes ☐	No ☑
2. Is a transition plan needed for student in progress?	Yes ☐	No ☑
3. Are the proposed changes likely to affect student enrollment in your department/school/faculty?	Yes ☑	No ☐
4. Are the proposed changes likely to affect student enrollment in other departments/schools/faculties at Lakehead University?	Yes ☐	No ☑
5. Will the proposed changes require additional teaching space and/or teaching staff and/or equipment and/or other resources?	Yes ☐	No ☑
6 Will the proposed changes affect existing teaching loads within your department/school/faculty?	Yes ☐	No ☑
7. Will the proposed changes increase demand for teaching support services such as the library, computing services and technical staff ?	Yes ☐	No ☑
8. Will the proposed change require direct or in-kind support from outside the academic unit?	Yes ☐	No ☑
9. Do the proposed changes include change in course(s) which is/are required core course(s) for a major?	Yes ☐	No ☑
10. Do the proposed changes include a change in course which is	Yes	No

service/required course(s) in another program?	☐	☑
11. Do the proposed changes include change in course(s) which is/are open elective available to any student in any program?	Yes ☐	No ☑
12. Do the proposed changes include change in course(s) which is/are elective in a major i.e. restricted to students in a major?	Yes ☐	No ☑

Signatures:

Date approved by faculty council
08/09/2011

Section 1

Description of the Proposed Calendar Change:

Implement Changes to Psychology MSc and PhD following 2011 OCGS review and recommendations

Rationale of the Proposed Calendar Change(s):
(Corresponding to Section 2 where required)

1

update list of PhD and Masters programs

2

change Master's ADMISSION REQUIREMENTS

3

change PhD ADMISSION REQUIREMENTS

4

add 'MSc' to ACADEMIC REGULATIONS

5

modify Course Requirements to specify PhD Field: Clinical

6

correct Cognate Areas: Note 1

7

add Course Requirements for PhD Field: Psychological Science

8

modify 'Comprehensive Exams' and 'Dissertations' to reflect two PhD Fields

9

changes to MSc program

10

change Experiential to Psychological Science in COLLABORATIVE GRADUATE PROGRAMS

11

add DOCTOR OF PHILOSOPHY IN PSYCHOLOGICAL SCIENCE field

12

update description of 'Psychology 5751 Topics in Biological Psychology'

13

rename Psychology 6090 (9090) from 'PhD Practicum' to 'PhD Clinical Practicum'

14

add research practicum: Psychology 6091 (9091) PhD Research Practicum

15

update name and description of: Psychology 6812 Science Comprehensive Exam

Section 2

Existing Calendar Entries: (Page reference based on hard copy or URL based on electronic version of calendar)	Proposed Calendar Entries/Addition/ Deletion -If only addition, specify page number and placement in university calendar -If only deletion, write Deleted
1 http://mycoursecalendar.lakeheadu.ca/pg336.html	
MASTER OF ARTS DEGREE IN CLINICAL PSYCHOLOGY MASTER OF SCIENCE DEGREE IN EXPERIMENTAL PSYCHOLOGY DOCTOR OF PHILOSOPHY DEGREE IN CLINICAL PSYCHOLOGY Lakehead University offers a Master of Arts degree in Clinical Psychology, a Master of Science degree in Experimental Psychology and a CPA-accredited Doctor of Philosophy degree in Clinical Psychology. The masters degrees normally require two years of full-time study. The PhD degree normally requires 3 years of full-time study plus 1 year of full-time predoctoral internship, up to a maximum of 5 years. Both the MA and PhD Clinical Psychology programs employ the scientist-practitioner model of training. Students are trained in clinical and research skills that allow them to pursue a career in professional practice that is informed by science or in academic/research settings that require highly trained clinical psychology researchers. The PhD program also has an additional focus on rural, community, and cultural issues. ADMISSION REQUIREMENTS	MASTER OF ARTS DEGREE IN CLINICAL PSYCHOLOGY MASTER OF SCIENCE DEGREE IN PSYCHOLOGICAL SCIENCE DOCTOR OF PHILOSOPHY DEGREE IN CLINICAL PSYCHOLOGY DOCTOR OF PHILOSOPHY DEGREE IN PSYCHOLOGICAL SCIENCE Lakehead University offers a Master of Arts degree in Clinical Psychology, a Master of Science degree in Psychological Science, a CPA-accredited Doctor of Philosophy degree in Clinical Psychology and a Doctor of Philosophy degree in Psychological Science. The masters degrees normally require two years of full-time study. The PhD degrees normally require 3 years of full-time study with the PhD Clinical Psychology degree taking an additional year of full-time study for the predoctoral internship, up to a maximum of 5 years. Both the Clinical MA and PhD Psychology programs employ the scientist-practitioner model of training. Students are trained in clinical and research skills that allow them to pursue a career in professional practice that is informed by science or in academic/research settings that require highly trained clinical psychology researchers. The Clinical PhD program also has an additional focus on rural, community, and cultural issues. The PhD in Psychological Science is a research-intensive program in all areas of psychology including biological, cognitive, individual and social bases of behaviour. The Psychological Science graduate curriculum is based on an apprenticeship model with flexible core courses that are appropriate to a student's research area of focus. ADMISSION REQUIREMENTS Applicants whose native language is not English and who have not studied in an English school system for more than three years will be required to present proof of English facility by achieving an appropriate standing in one of the following tests:

		a total score of 600 or greater on the Test of English as a Foreign Language (TOEFL) and a score of at least 5.0 on the Test of Written Language (TWE); Michigan English Language Assessment Battery (minimum score 90); or Canadian Academic English Language Assessment (CAEL).
2		
http://mycoursecalendar.lakeheadu.ca/pg336.html		
Master's Degrees Candidates are accepted under the Faculty of Graduate Studies regulations governing the Master's degrees provided they also satisfy the requirements of the Department of Psychology listed below. The application deadline is February 1. Late applications may be considered for admission, but may not be eligible for funding. Applicants must hold an Honours Bachelor of Arts or Science degree in Psychology with at least a second class standing. Preference in admissions will be given to applicants who have completed an undergraduate thesis or have equivalent research experience. The degree must be from an approved college or university, and must include an advanced course in statistics and experimental design. Students who have not completed a course in advanced statistics and experimental design will be required to take Psychology 4111 in addition to the regular requirements for the master's degree in Clinical or Experimental Psychology. Students admitted to the MA Clinical Psychology program must also have an undergraduate course in Psychometrics. Otherwise, they will be required to take Psychology 3201 in addition to the regular requirements for the master's degree. Offers of admission may include any course prerequisites and/or co-requisites. Within the period outlined in the offer of admission, these courses must be successfully completed with a minimum grade of 70%. Offers for admission and support will be made up to April 1. Applicants who have applied to several university departments may accept these offers up to April 15. After this date, however, offers will be made only to those applicants who clearly state that they are not committed to any other university department. Graduate Record Examination (GRE) scores for Verbal, Quantitative, Analytical and Advanced (Psychology) tests are required before an application can be considered.		Master's Degrees Candidates are accepted under the regulations governing the Master's degrees (see page 267-269) provided they also satisfy the requirements of the Department of Psychology listed below. Application deadline is February 1. Late applications may be considered for admission, but may not be eligible for funding. MA applicants must hold an Honours Bachelor of Arts or Science degree in Psychology with at least a second class standing. MSc applicants must hold an Honours Bachelor of Arts or Science degree in Psychology, or related interdisciplinary program, with at least a second class standing. Preference in admissions will be given to applicants who have completed an undergraduate thesis or have equivalent research experience. The degree must be from an approved college or university, and must include an advanced course in statistics and experimental design. Students who have not completed a course in advanced statistics and experimental design will be required to take Psychology 4111 in addition to the regular requirements for the MA Clinical degree. (NOTE: at least one advanced course in statistics and experimental design is mandatory for acceptance into the MSc Psychological Science program.) Students admitted to the MA Clinical Psychology program must also have an undergraduate course in Psychometrics. Otherwise, they will be required to take Psychology 3201 in addition to the regular requirements for the master's degree. Offers of admission may include any course prerequisites and/or co-requisites. Within the period outlined in the offer of admission, these courses must be successfully completed with a minimum grade of 70%. Offers for admission and support will be made up to April 1. Applicants who have applied to several university departments may accept these offers up to April 15. After this date, however, offers will be made only to those applicants who clearly state

Besides official transcripts and letters of recommendations, applications must also include a detailed statement of research interests and objectives plus the name(s) of Psychology faculty for potential masters thesis supervision. Applicants whose native language is not English and who have not studied in an English school system for more than three years will be required to present proof of English facility by achieving an appropriate standing in one of the following tests: a total score of 600 or greater on the Test of English as a Foreign Language (TOEFL) and a score of at least 5.0 on the Test of Written Language (TWE); Michigan English Language Assessment Battery (minimum score 90); or Canadian Academic English Language Assessment (CAEL).	that they are not committed to any other university department. Graduate Record Examination (GRE) scores for Verbal, Quantitative, and Analytical tests are required before an application can be considered for MA or MSc program. GRE Psychology Subject scores are also required for applicants to the MA Clinical Psychology program. Besides official transcripts and letters of recommendations, applications must also include a detailed statement of research interests and objectives plus the name(s) of Psychology faculty for potential masters thesis supervision.
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http://mycoursecalendar.lakeheadu.ca/pg336.html	
PhD Degrees The admission requirement into the PhD in Clinical Psychology program is an MA or MSc degree in Clinical Psychology with a completed master's thesis. Besides official transcripts and letters of recommendation, applications must include Graduate Record Exam scores as assessed within the past five years; and a detailed statement of interests and objectives. Applicants whose native language is not English and who have not studied in an English school system for more than three years will be required to present proof of English facility by achieving a total score of 600 or greater on the Test of English as a Foreign Language (TOEFL) and a score of at least 5.0 on the Test of Written English (TWE). Application deadline is February 1. Late applications may be considered for admission, but may not be eligible for funding. Note: Students entering the PhD in Clinical Psychology program with an MA or MSc degree in Clinical Psychology from a university other than Lakehead University must meet all Lakehead Clinical Psychology MA requirements, including a master's level thesis, on entry or make up the missing non-thesis courses in addition to their PhD course requirements. For example, if Psychology 5201 (or its equivalent) has not been completed during the student's Master's program, it must be completed during the PhD	PhD Degrees The admission requirement into the PhD Clinical Psychology program is an MA or MSc degree in Clinical Psychology. The admission requirement into the PhD in Psychological Science program is a Psychological Science, Experimental Psychology, Behavioural Neuroscience, or some equivalent MA or MSc degree that is relevant and suitable to a psychological science research area (i.e., biological, cognitive, individual and social bases of behaviour). Besides official transcripts and letters of recommendation, applications must include Graduate Record Exam scores as assessed within the past five years; and a detailed statement of interests and objectives. Application deadline is January 15th. Late applications may be considered for admission, but may not be eligible for funding. Note 1: Students entering the PhD in Clinical Psychology program with an MA or MSc degree in Clinical Psychology from a university other than Lakehead University must meet all Lakehead Clinical Psychology MA requirements, including a master's level thesis, on entry or make up the missing non-thesis courses in addition to their PhD course requirements. For example, if Psychology 5201 (or its equivalent) has not been completed during the student's Master's program, it must be completed during the PhD year 1 or 2. The Graduate Studies Committee in Psychology, in consultation with the

	year 1 or 2. The Graduate Studies Committee in Psychology, in consultation with the Director of Clinical Training, will review the equivalency of the applicant's academic background relative to the requirements for an MA degree in Clinical Psychology at Lakehead University (see below for details). Where deficiencies are noted, the candidate would be directed, upon admission, to take the identified courses in addition to the course requirements of the PhD program. Applicants to the PhD program who have a master's degree in Clinical Psychology without a master's level thesis will not have their application considered.	Director of Clinical Training, will review the equivalency of the applicant's academic background relative to the requirements for an MA degree in Clinical Psychology at Lakehead University (see pages 361-365 for details). Where deficiencies are noted, the candidate would be directed, upon admission, to take the identified courses in addition to the course requirements of the PhD program. Applicants to the PhD program who have a master's degree in Clinical Psychology without a master's level thesis will not have their application considered. Note 2: Students entering the PhD in Psychological Science program with an MA or MSc degree from a university other than Lakehead University must meet all Lakehead Psychology MSc requirements, including a master's level thesis, on entry. The Graduate Studies Committee in Psychology, in consultation with the Director of Psychological Science, will review the equivalency of the applicant's academic background relative to the requirements for an MSc degree in Psychological Science at Lakehead University (see pages xxx-xxx for details). Where deficiencies in research areas are noted, the candidate will be directed, if admitted, to take the identified course(s) in addition to the standard requirements of the PhD program. Applicants to the PhD program who have a master's degree in Psychology (or equivalent) without a master's level thesis will not have their application considered.
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http://mycoursecalendar.lakeheadu.ca/pg336.html		
ACADEMIC REGULATIONS MA and PhD Degrees		ACADEMIC REGULATIONS MA, MSc, and PhD Degrees
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http://mycoursecalendar.lakeheadu.ca/pg336.html		
PhD Degree (a) Course Requirements In addition, in accord with both CPA and APA guidelines, students must complete four of their six half-courses in each of four cognate areas: biological, cognitive/affective, social/developmental, and individual differences bases of behaviour. A given half-course can fulfill only one of these cognate		PhD Degrees (a) Course Requirements i) PhD: Clinical. In addition, in accord with both CPA and APA guidelines, students must complete four of their six half-courses in each of four cognate areas: biological, cognitive/affective, social/developmental, and individual differences bases of behaviour. A given half-course can fulfill only one of these cognate requirements.

requirements. Successful completion of graduate level psychology courses taken during the Master's degree program can be counted toward an applicable cognate area, with the approval of the Psychology Graduate Studies Committee. However, such courses will not count as credits towards the PhD degree. Competence in each cognate area is demonstrated by successfully completing a minimum of one half-course electives in each of the four areas indicated below:	Successful completion of graduate level psychology courses taken during the Master's degree program can be counted toward an applicable cognate area, with the approval of the Psychology Graduate Studies Committee. However, such courses will not count as credits towards the PhD degree. Competence in each cognate area is demonstrated by successfully completing a minimum of one half-course electives in each of the four Cognate areas indicated below:
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http://mycoursecalendar.lakeheadu.ca/pg336.html	
Note 1: Students must choose one half-course from each of the four cognate areas. A given half-course can fulfill only one of these cognate requirements. Psychology 5801 and/or Psychology 5811 may substititue for one of the areas.	Note 1: Students in the MA program must choose one half-course from each of the four cognate areas. A given half-course can fulfill only one of these cognate requirements. Psychology 5801 and/or Psychology 5811 may substitute for one of the areas.
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http://mycoursecalendar.lakeheadu.ca/pg336.html	
Note 2: These courses are typically offered only every second year. All psychology graduate courses for which students meet the prerequisites are open to students in the PhD Clinical Psychology program. Some courses are required in order to obtain the PhD degree, whereas other courses are optional. With the approval of the course instructor and the Psychology Graduate Studies Committee, a required course may be waived if a student has successfully completed its equivalent at a graduate level; however, the student must substitute another credit in its place. Requests for course waivers must be submitted and approved at the time of admission to the program. To be considered for a course waiver, the student must submit a formal request to the course instructor, along with the official transcript and institutionally prepared course description(s).	Note 2: These courses are typically offered only every second year. All psychology graduate courses for which students meet the prerequisites are open to students in the PhD Clinical Psychology program. Some courses are required in order to obtain the PhD degree, whereas other courses are optional. With the approval of the course instructor and the Psychology Graduate Studies Committee, a required course may be waived if a student has successfully completed its equivalent at a graduate level; however, the student must substitute another credit in its place. Requests for course waivers must be submitted and approved at the time of admission to the program. To be considered for a course waiver, the student must submit a formal request to the course instructor, along with the official transcript and institutionally prepared course description(s). ii) PhD: Psychological Science. Students must complete six half-courses in any of the four cognate areas listed above: biological, cognitive/affective, social/developmental, and

		individual differences bases of behaviour. While any combination of these courses can be taken it is strongly recommended that students in Psychological Science take courses in areas that are relevant to their research interests. This includes taking electives outside of the Psychology Department (i.e., relevant biology or chemistry courses for those researching the neurosciences). Successful completion of graduate level psychology courses taken during the Master's degree program will not count as credits towards the PhD degree.
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http://mycoursecalendar.lakeheadu.ca/pg336.html		
(b) Comprehensive Exams Comprehensive examinations assess the student's general preparation for the PhD degree and assess specific areas of study in which the student needs further work (content, methodology, and/or theory). The examinations assess the student's ability to integrate material from divergent areas, to reconcile theoretical, methodological, clinical or empirical issues, and to think creatively. There are two such exams. The Clinical Practice Comprehensive Exam, Psychology 6811, is offered once every year and is written after completion of all required courses, typically in June of PhD Year 2. The Science Comprehensive Exam, Psychology 6812 (9812), can be started upon entry into the program and should be completed by the end of PhD Year 3. (c) Dissertation A written dissertation proposal must be submitted to the Dissertation Advisory Committee and defended orally by the candidate to the department, preferably by April 30th of PhD year 2. The oral PhD dissertation examination is the culmination of the candidate's research program. It exposes students' work to scholarly criticism by members of the university and gives them the opportunity to defend it. Students are examined by their Dissertation Advisory Committee and by an examiner from outside Lakehead University who has expertise with regards to the topic of research. Oral examinations are open to all faculty members of the university.	(b) Comprehensive Exams Comprehensive examinations assess the student's general preparation for the PhD degree and assess specific areas of study in which the student needs further work (content, methodology, and/or theory). The examinations assess the student's ability to integrate material from divergent areas, to reconcile theoretical, methodological, clinical or empirical issues, and to think creatively. All Clinical and Psychological Science PhD students must take the Science Comprehensive Exam (Psychology 6812). For Clinical PhD students the Science Comprehensive Exam (Psychology 6812) can be started upon entry into the program and should be completed by the end of PhD Year 3. There is also a Clinical Practice Comprehensive Exam (Psychology 6811) which is offered once per year and is written after completion of all required courses, typically in June of PhD Year 2. For Psychological Science PhD students, the Science Comprehensive consists of two 4-hour, closed-book exams covering two research areas approved by a two-member committee selected by the student and approved by the Psychological Science Director. The research areas are based on a student-generated readings list. The research areas cannot substantially overlap with studentsno later than the beginning of PhD Year 2. (c) Clinical and Psychological Science Dissertations A written dissertation proposal must be submitted to the Dissertation Advisory Committee and defended orally by the candidate to the department, by April 30th of PhD year 2. The oral PhD dissertation examination is the culmination of the candidate's research program. It exposes students' work to scholarly criticism by members

		of the university and gives them the opportunity to defend it. Students are examined by their Dissertation Advisory Committee and by an examiner from outside Lakehead University who has expertise with regards to the topic of research. Oral examinations are open to all faculty members, students and staff of the university and to the public at large.
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B. MSC IN EXPERIMENTAL PSYCHOLOGY 1. The MSc in Experimental Psychology, General Experimental Stream, requires a master's thesis (two full course equivalents), a multivariate statistics course (half-course equivalent), plus four additional half courses from any of the courses listed under (c) below, plus an additional half course, for a total of five full course equivalents, and the research seminar (a non-credit required course). The program requires the following courses: (a) Psychology 5901 (9901) - Master's Thesis (b) Psychology 5151 - Multivariate Statistics for Behavioural Research (c) Four half courses from those listed below: Psychology 5110 - Interpersonal Behaviour and Psychopathology Psychology 5111 - Cognitive Neuropsychology Psychology 5130 - Social Cognition Psychology 5471 - Psychopharmacology Psychology 5475 - Behavioural Endocrinology Psychology 5711 - Research Methods and Program Evaluation Psychology 5731 - Special Topics in Psychology Psychology 5751 - Topics in Biological Psychology (d) One additional half course from those listed above, from the graduate courses listed under the Applied Health or Clinical streams, or from another Graduate Department at Lakehead, in consultation with the graduate supervisor. (e) Psychology 5600 (9600) - Research Seminar (non-credit required course) 2. The MSc in Experimental Psychology, Applied Health Research Stream, requires a master's thesis with a Health related topic (two full course equivalents), a multivariate statistics, a research methods, a Health Psychology and a program evaluation course (half-course equivalents in each), plus two	B. MSC IN PSYCHOLOGICAL SCIENCE The MSc in Psychological Science, requires a master's thesis (two full course equivalents), a multivariate statistics course (half-course equivalent), plus three additional half courses from any of the courses listed under (c) below, plus an additional two half courses in an area(s) relevant to the student for a total of five full course equivalents, and the research seminar (a non-credit required course). The program requires the following courses: (a) Psychology 5901 (9901) -Master's Thesis (b) Psychology 5151 -Multivariate Statistics for Behavioural Research (c) Three half courses from those listed below: Psychology 5110 -Interpersonal Behaviour and Psychopathology Psychology 5111 -Cognitive Neuropsychology Psychology 5130 -Social Cognition Psychology 5471 -Psychopharmacology Psychology 5475 -Behavioural Endocrinology Psychology 5711 -Research Methods and Program Evaluation Psychology 5731 -Special Topics in Psychology Psychology 5751 -Topics in Biological Psychology Psychology 5035 -Health Psychology Psychology 5250 -Evaluation in a Health and Social Service Context Psychology 5211 -Psychogerontology Psychology 6331 -Psychosocial Problems Across the Life Span (d) One additional half course from those listed above, from the graduate courses listed under the Clinical program or from another Graduate Department at Lakehead, in consultation with the graduate supervisor. (e) Psychology 5600 (9600) - Research Seminar (non-credit required course) Note 1: Applicants to the Psychological Science MSc program with or without Collaborative Specializations should be aware that this is not a

additional half courses, for a total of five full course equivalents, and the research seminar (a non-credit required course). The program requires the following courses: (a) Psychology 5901 (9901) - Master's Thesis (b) Psychology 5151 - Multivariate Statistics for Behavioural Research (c) Psychology 5711 - Research Methods and Program Evaluation (d) Psychology 5035 - Health Psychology (e) Psychology 5250 - Evaluation in a Health and Social Service Context (f) Two of: Psychology 5110 - Interpersonal Behaviour and Psychopathology Psychology 5111 - Cognitive Neuropsychology Psychology 5130 - Social Cognition Psychology 5211 - Psychogerontology Psychology 5471 - Psychopharmacology Psychology 5475 - Behavioural Endocrinology Psychology 5731 - Special Topics in Psychology Psychology 5751 - Topics in Biological Psychology Psychology 6331 - Psychosocial Problems Across the Life Span or a half-course selected with the permission of the department (g) Psychology 5600 (9600) - Research Seminar (non-credit required course) Note: Applicants to the Experimental MSc program with or without Collaborative Specializations should be aware that this is not a degree that will lead to registration as a Psychologist or Psychological Associate in the Province of Ontario, or the title "Psychologist" in other provinces, and that this degree does not normally lead to direct admission to the PhD program in Clinical Psychology at Lakehead University.	degree that will lead to registration as a Psychologist or Psychological Associate in the Province of Ontario, or the title "Psychologist" in other provinces, and that this degree does not normally lead to direct admission to the PhD program in Clinical Psychology at Lakehead University.
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http://mycoursecalendar.lakeheadu.ca/pg336.html	
C. COLLABORATIVE GRADUATE PROGRAM WITH SPECIALIZATION IN GERONTOLOGY Students in the Clinical or Experimental Master's programs may apply for acceptance into the Collaborative Program with Specialization in Gerontology. They would take Gerontology 5710 - Research and Theory in Gerontology (half course equivalent) in place of a Psychology elective; they would participate in Gerontology 5790 -	C. COLLABORATIVE GRADUATE PROGRAM WITH SPECIALIZATION IN GERONTOLOGY Students in the Clinical or Psychological Science Master's programs may apply for acceptance into the Collaborative Program with Specialization in Gerontology. They would take Gerontology 5710 Research and Theory in Gerontology (half course equivalent) in place of a Psychology elective; they would participate in Gerontology 5790 - Gerontology Research Seminar (non-credit), and

Gerontology Research Seminar (non-credit), and they would do a Master's Thesis in the area of gerontology. See the Graduate Specialization in Gerontology for details.	they would do a Master's Thesis in the area of gerontology. See the Specialization in Gerontology, page 271 for details.
D. COLLABORATIVE GRADUATE PROGRAM WITH SPECIALIZATION IN WOMEN'S STUDIES The Department of Psychology offers a Specialization in Women's Studies to students registered in the Master of Arts in Clinical Psychology program and in the Master of Science in Experimental Psychology program. See the Graduate Specialization in Women's Studies for details.	D. COLLABORATIVE GRADUATE PROGRAM WITH SPECIALIZATION IN WOMEN'S STUDIES The Department of Psychology offers a Specialization in Women's Studies to students registered in the Master of Arts in Clinical Psychology program and in the Master of Science in Psychological Science program. See the Specialization in Women's Studies, page 272 for details.

PhD Fourth Year: Psychology 6092 (9092) (Internship) Note: Each student's program of study must be approved on an annual basis by the student's thesis advisor and by the Director of Clinical Training.	PhD Fourth Year: Psychology 6092 (9092) (Internship) Note: Each student's program of study must be approved on an annual basis by the student's thesis advisor and by the Director of Clinical Training. F. DOCTOR OF PHILOSOPHY IN PSYCHOLOGICAL SCIENCE The PhD in Psychological Science requires the completion of three FCEs over three years of full-time study in addition to the following non-credit courses Research Practicum (6091 (9091)), Science Comprehensive Exam (Psychology 6812), PhD Dissertation (Psychology 6901 (9900)), and Research Seminar (Psychology 6600 (9660)). PhD students in Years 1, 2 and 3 must register yearly in Psychology 6901 (9900) (PhD Dissertation) and Psychology 6600 (9660) (Research Seminar). Students entering the PhD program with masters' degrees from other institutions may be required to complete additional courses; refer to the Note in the Psychology Admission Requirements for the PhD program on page 361. PhD Psychological Science students are required to take 3 FCEs (6 half-credit courses). The half credits should be taken from the following list with the option of taking up to two half-credit courses from other graduate programs, with permission from the department chair. Psychology 5110 -Interpersonal Behaviour and

Psychopathology
Psychology 5111 -Cognitive Neuropsychology
Psychology 5130 -Social Cognition
Psychology 5471 -Psychopharmacology
Psychology 5475 -Behavioural Endocrinology
Psychology 5711 -Research Methods and Program Evaluation
Psychology 5731 -Special Topics in Psychology
Psychology 5751 -Topics in Biological Psychology
Psychology 5035 -Health Psychology
Psychology 5250 -Evaluation in a Health and Social Service Context
Psychology 5211 -Psychogerontology
Psychology 5811
Psychology 5491
Psychology 6331 -Psychosocial Problems Across the Life Span

Note 1: Lakehead University psychology MSc graduate students who have successfully completed graduate level psychology courses taken during their Master's degree program will not count as credit towards their PhD degree.

Note 2: It is expected that students enroll in Psychology 6901 (9900) (PhD Dissertation) in the spring/summer session of Year 1 and Psychology 6812 (Science Comprehensive Exam) before the fall session of Year 2 with completion by the summer session of Year Note 3: In addition to the regulations of the Faculty of Graduate Studies, a student who has failed the Science Comprehensive Examination (Psychology 6812), the Research practicum (6091 (9091)), or the defence of the PhD Dissertation (Psychology 6901 (9900)) is deemed to have failed the program.

Note 4: Each student's program of study must be approved on an annual basis by the student's dissertation advisor and by the Director of Psychological Science.

2. Enrolment of the PhD Research Practicum (Psychology 6091 (9091) is expected for students in Year 2. Research findings from the PhD Research Practicum are expected to be complete and ready for conference presentation with a project draft ready for journal publication by the spring session of Year 3. Completion of the PhD Dissertation (Psychology 6901 (9900)) is expected by the summer of Year 3.

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	Psychology 5751 Topics in Biological Psychology Credit Weight: 0.5 Description: Topics will vary from year to year, but will include, in different years, topics such as Animal Behaviour or Visual Perception.	Psychology 5751 Topics in Biological Psychology Credit Weight: 0.5 Description: Topics will vary from year to year, but will include, in different years, topics such as Memory Neuroscience or Visual Perception.
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	http://mycoursecalendar.lakeheadu.ca/pg134.html	
	Psychology 6090 (9090) PhD Practicum	Psychology 6090 (9090) PhD Clinical Practicum
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	http://mycoursecalendar.lakeheadu.ca/pg134.html	
	Psychology 6092 (9092) Internship	Psychology 6091 (9091) PhD Research Practicum Credit Weight: 0.0 Description: Psychological Science PhD candidates in Year 3 are required to complete at least a year's work focusing on research that expands their knowledge beyond the dissertation. Preference is for students to work in research areas related to their specialty area with the intent on developing a broader-based understanding of the techniques, paradigms and methods used in their field of study. Specialized readings and research techniques are to be arranged between students and those faculty member(s) who agree to supervise the PhD candidate. Topics generally relate to those areas of psychology in which faculty members have specific expertise or research experience. Before registering in this course, students must obtain the written permission of the professor who will direct their work, as well as written approval of the Director of Psychological Science. By the end of the year, the PhD candidates (along with their supervisor) will be expected to develop and complete a research project with findings that can be presented at peer-reviewed professional conference(s) and a final manuscript ready for submission to a peer-reviewed journal. Notes: Non-credit required course. Restricted to graduate students in Psychological Science. Psychology 6092 (9092) Internship

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Psychology 6812 (9812) Science Comprehensive Exam
Credit Weight: 0.0

Description:
An examination designed to assess the student's ability to integrate and critically evaluate an area of psychology from a scientific perspective. The area selected must be unrelated to the student's dissertation area. The examination can take one of two forms: a written comprehensive paper or an original research project that results in a research paper. The student works independently on the examination.

Grade Scheme:
Pass/Fail

Notes:
Non-credit required course.

Psychology 6812 Science Comprehensive Examinations
Credit Weight: 0.0
Description:
Examinations designed to assess the student's ability to integrate and critically evaluate area(s) of psychology from a scientific perspective. The area(s) selected must be unrelated to the student's dissertation area. For the clinical PhD students, one examination can take one of three forms -a written comprehensive paper, a closed-book oral examination, or an original research project that results in a research paper. For the Psychological Science PhD students, two written, 4-hour, closed-book exams must be taken by PhD Year 2. Examination areas must be approved by two science comprehensive committee members selected by the student and approved by Psychological Science Director. Research areas are based on committee-approved student-generated readings lists. The science comprehensive committee evaluates the closed-book written examinations. The exams are written on separate, 4-hour sessions. Students work independently on the examinations.

Grade Scheme:
Pass/Fail

Notes:
Non-credit required course.

Section 3

The Faculty(ies) affected by the proposed calendar change

Health and Behavioural Science

I have been consulted regarding the attached calendar change and understand the academic and budgetary implication on my Dept./School/Faculty.

I agree to this calendar change proposal Yes ☑ No ☐

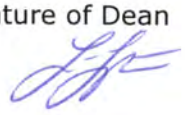
Name:

Dean Livingston

Faculty:

Health and Behavioural Science

Date:

SEPT 16, 2011

Signature of Dean