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Senate
Senate Chamber
Room E3-262 Engineering Building
WEDNESDAY, November 5, }200
1:30 p.m.
Regrets call 474-6892
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## PRESENTATIONS

1. The United Way Campaign at the University of Manitoba will make a presentation regarding the 2008 campaign.

## AGENDA

I MATTERS TO BE CONSIDERED IN CLOSED SESSION - none
II MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE

1. Report of the Executive Committee of the Page 17

Faculty of Graduate Studies [October 1, 2008$]$
III MATTERS FORWARDED FOR INFORMATION

1. Report of the Senate Committee on Awards Page 23
2. Correspondence from COPSE and Statement of Intent Re: Bachelor of Science 4 year Major in Biotechnology Page 33
3. Items approved by the Board of Governors on Page 39 September 16, 2008

IV REPORT OF THE PRESIDENT

## V QUESTION PERIOD

Senators are reminded that questions shall normally be submitted in writing to the University Secretary no later than 10:00 a.m. of the day preceding the meeting.

VI CONSIDERATION OF THE MINUTES
OF THE MEETING OF OCTOBER 1, 2008
VII BUSINESS ARISING FROM THE MINUTES
VIII REPORTS OF THE SENATE EXECUTIVE COMMITTEE AND THE SENATE PLANNING AND PRIORITIES COMMITTEE

1. Report of the Senate Executive Committee ..... Page 40
Comments of the Senate Executive Committee will accompany the report on which they are made.
2. Report of the Senate
Planning and Priorities Committee
The Chair will make an oral report on the Committee's activities.
IX REPORTS OF OTHER COMMITTEES OF SENATE, FACULTY AND SCHOOL COUNCILS
3. Report of the Senate Committee on Rules and

Procedures RE: Revision of the Governing Document
Joint M.A. in Religion
2. Report of the Senate Committee on the Calendar Page 48
RE: Establishment of a Calendar Review Sub-committee
3. Report of the Senate Committee on Nominations
Re: Student Vacancies on Committees
X ADDITIONAL BUSINESS

## XI <br> ADJOURNMENT

Please call regrets to 474-6892 or meg brolley@umanitoba.ca
/mb

## Report of the Executive Committee of the Faculty of Graduate Studies on Course and Curriculum Changes

## Preamble

1. The Faculty of Graduate Studies has responsibility for all matters relating to the submission of graduate course, curriculum and program changes. Recommendations for new programs or changes are submitted by the Faculty Council of Graduate Studies for the approval of Senate.
2. In October 2007, the Faculty of Graduate Studies approved a process of Streamlining Course Introductions, Modifications, \& Deletions which allows the Executive Committee to approve these changes in lieu of Faculty Council when the courses are not associated with a new program or program changes.
3. The Faculty of Graduate Studies Executive Committee met on the above date to consider proposals from the IH Asper School of Business, the Departments of Electrical \& Computer Engineering; Economics; English, Film and Theatre; Native Studies; Political Studies; and Sociology; and the Masters of Physician Aṣsistant Studies program.

## Observations

1. The IH Asper School of Business proposes the deletion of one course FIN 6070 Corporation Finance (3) and the introduction of one course FIN 6XXX Corporate Finance (3) due to significant changes in course content.
2. The Department of Electrical \& Computer Engineering proposes the introduction of two courses: ECE 7260 Broadband Communication Networks (3), previously offered as a Topics course, and ECE 7880 Distributed Energy Generation (3) as an important new area of awareness for graduate students.
3. The Department of Economics proposes the deletion of four courses: ECON 7520 Advanced Econometric Theory (3), ECON 7530 Advanced Econometric Research Seminar (3), ECON 7700 Human Resources Development (3), and ECON 7710 Economic Planning (3).
4. The Department of English, Film and Theatre proposes the introduction of one course ENGL 7XYZ Creative Writing (3) to supplement and enhance the department's present offerings in creative writing.
5. The Department of Native Studies proposes the introduction of one course NATV 7XXX Seminar in Aboriginal Economy (3) to meet a gap in the department's graduate offerings.
6. The Department of Political Studies proposes the introduction of one course POLS 7XAA Liberalism and Its Critics (3) to fill the need to more closely examine the challenges against a liberal approach to academic political theory.
7. The Department of Sociology proposes the modification of two courses: SOC 7300 Seminar in the Sociology of Law and Social Control (3) and SOC 7390 Survey Research Methods (3) to update the course descriptions.
8. The Masters of Physician Assistant Studies proposes the deletion of five courses: PAEP 7020 Pharmacology for Physician Assistants (3), PAEP 7050 Patient Assessment for Physician Assistants (3), PAEP 7060 Clinical Adult Medicine for Physician Assistants (6), PAEP 7070 Maternal and Child Health for Physician Assistants (3), and PAEP 7080 Diagnostic Medicine for Physician Assistants (6).

The Masters of Physician Assistant Studies proposes the introduction of twelve courses: PAEP 7062 Adult Medicine for Physician Assistants I (4), PAEP 7064 Adult Medicine for Physician Assistants II (4), PAEP 7066 Adult Medicine for Physician Assistants III (4), PAEP 7072 Maternal and Child Health for Physician Assistants I (2), PAEP 7074 Maternal and Child Health for Physician Assistants II (2), PAEP 7076 Maternal and Child Health for Physician Assistants III (2), PAEP 7052 Patient Assessment for Physician Assistants I (2), PAEP 7054 Patient Assessment for Physician Assistants II (2), PAEP 7056 Patient Assessment for Physician Assistants III (2), PAEP 7082 Diagnostic Imaging for Physician Assistants (1), PAEP 7084 Microbiology for Physician Assistants (1), and PAEP 7002 Physiology and Pathophysiology for Physician Assistants II (3).

As the course syllabi were finalized for the first MPAS cohort, it was detected that some areas as proposed in the program proposal were not the best fit for the needs of the cohort, in terms of either allotment of credit hours or timing of delivery.

## Recommendations

The Faculty of Graduate Studies recommends THAT: the course changes from the units listed below be approved by Senate:

IH Asper School of Business<br>Department of Electrical \& Computer Engineering<br>Department of Economics<br>Department of English, Film and Theatre<br>Department of Native Studies<br>Department of Political Studies<br>Department of Sociology<br>Master of Physician Assistant Studies

Respectfully submitted,
Dean J. Doering, Chair
Graduate Studies Faculty Council

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\text { Page } 2 \text { of } 6
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## IH Asper School of Business

Course deletion:
FIN 6070 Corporation Finance (3) . -3
Course introduction:
FIN 6XXX Corporate Finance (3) +3
The financial management of businesses including agency problems, valuation, capital, budgeting, risk/return relationships, the term structure of interest rates, market efficiency, longterm financing, capital structures, and the use of options and futures for risk management. Prerequisite: ACC 6050 (or 009.605) or IDM 7720.

NET CHANGE IN CREDIT HOURS:

## Electrical \& Computer Engineering

Course introductions:
ECE 7260 Broadband Communication Networks (3) +3
This course provides fundamentals for designing and analyzing broadband communication networks. The major content includes: structure and organization of broadband communication networks, typical protocols and technologies applied in broadband communication networks, mathematical network modeling, and performance analysis. Prerequisite: Undergraduate level Probability Theory \& Random Processes.

ECE 7880 Distributed Energy Generation (3)
Rationale for distributed generations (DG); Distributed electricity generation technologies
Rationale for distributed generations (DG); Distributed electricity generation technologies (Thermal and Renewable); Availability of renewable energy resources; Technical and economic evaluation of DG projects; DG grid integration and protection issues; Interconnection standards; Microgrids. Prerequisite: Energy Systems I or equivalent course.

## NET CHANGE IN CREDIT HOURS:

## Economics

Course deletions:
ECON 7520 Advanced Econometric Theory (3) -3
ECON 7530 Advanced Econometric Research Seminar (3) -3
ECON 7700 Human Resources and Development (3) . -3
ECON 7710 Economic Planning (3) . -3

Page 3 of 6

## NET CHANGE IN CREDIT HOURS: <br> English, Film and Theatre

Course introduction:
ENGL 7XYZ Creative Writing (3)
This seminar will foster advanced craft in a variety of literary genres and will include an analytic and a workshop component. Admission will be at the instructor's discretion, based on the submission of a creative portfolio.

NET CHANGE IN CREDIT HOURS:
+3

## Native Studies

Course introduction:
NATV 7XXX Seminar in Aboriginal Economy (3) +3
This seminar deals with a variety of specific topics in Aboriginal Economy. As the course content will vary from year to year, students may take this course more than once for credit.

NET CHANGE IN CREDIT HOURS . $\mathbf{+ 3}$

## Political Studies

Course introduction:
POLS 7XAA Liberalism and Its Critics (3)
An advanced study of liberalism and various theoretical challenges to its ethical and political claims.

NET CHANGE IN CREDIT HOURS +3

## Sociology

Course modifications:
SOC 7300 Seminar in the Sociology of Law and Social Control (3)
A critical examination of classical and contemporary sociological theories of law and social control and their import for understanding substantive issues relating to the law-society relationship.

SOC 7390 Survey Research Methods (3)
Through the use of secondary electronic data sources, students learn all aspects of survey research. Topics covered include: sampling, question and questionnaire construction, index construction and scaling methods, techniques of establishing validity and reliability; order
effects, conducting interviews, coding, data analysis, and budgeting. Previous experience with multivariate data analysis at the undergraduate level is strongly encouraged.

NET CHANGE IN CREDIT HOURS
0

## Masters of Physician Assistant Studies

Course introductions:
PAEP 7062 Adult Medicine for Physician Assistants I (4) : +4
A systems based, comprehensive introduction to medical disease designed to allow the Physician Assistant, within his or her scope of practice, to diagnose and treat medical, surgical, and infectious conditions. Pre-requisite: Admission to PAEP Year 1.

PAEP 7064 Adult Medicine for Physician Assistants II (4) $+4$
A systems based, comprehensive introduction to medical disease designed to allow the Physician Assistant, within his or her scope of practice, to diagnose and treat medical, surgical, and infectious conditions. Prerequisite: Admission to PAEP Year 1.

PAEP 7066 Adult Medicine for Physician Assistants III (4) +4
A systems based, comprehensive introduction to medical disease designed to allow the Physician Assistant, within his or her scope of practice, to diagnose and treat medical, surgical, and infectious conditions. Prerequisite: Admission to PAEP Year 1.

PAEP 7072 Maternal and Child Health for Physician Assistants I (2) +2
A brief, comprehensive introduction to obstetrics and paediatrics designed to impart an understanding of normal pregnancy and development and to allow the Physician Assistant, within his or her scope of practice, to diagnose and treat medical, surgical, infectious, and developmental conditions within the fields of obstetrics and paediatrics. Prerequisite: Admission to PAEP Year 1.
PAEP 7074 Maternal and Child Health for Physician Assistants II (2) +2
A brief, comprehensive introduction to obstetrics and paediatrics designed to impart an understanding of normal pregnancy and development and to allow the Physician Assistant, within his or her scope of practice, to diagnose and treat medical, surgical, infectious, and developmental conditions within the fields of obstetrics and paediatrics. Prerequisite: Admission to PAEP Year 1: a
PAEP 7076 Maternal and Child Health for Physician Assistants 111 (
2)
$+2$
A brief, comprehensive introduction to obstetrics and paediatrics designed to impart an understanding of normal pregnancy and development and to allow the Physician Assistant, within his or her scope of practice, to diagnose and treat medical, surgical, infectious, and developmental conditions within the fields of obstetrics and paediatrics. Prerequisite: Admission to PAEP Year 1.

PAEP 7052 Patient Assessment for Physician Assistants I (2)
A comprehensive introduction to the clinical assessment of a patient, delivered as a group of three courses. Part I introduces basic history-taking and physical exam skills: Patient Assessment II and Patient Assessment III extend these skills to other clinical settings.

Prerequisite: Admission to PAEP Year 1.
PAEP 7054 Patient Assessment for Physician Assistants II (2) +2
Continues developing the skills in history taking and physical examination introduced in Patient Assessment for PAs I. Learners are introduced to the Standardized Patient Program.
Prerequisite: Admission to PAEP Year 1.
PAEP 7056 Patient Assessment for Physician Assistants III (2) +2 Continues the skills introduced and developed in Pt. Assessment I and II. Learners move into the hospital wards to perform supervised history and physical exams. Prerequisite: Admission to PAEP Year 1.

PAEP 7082 Diagnostic Imaging for Physician Assistants (1) +1
A brief, comprehensive introduction to diagnostic imaging techniques and interpretation of diagnostic images designed to enable Physician Assistants, within their scope of practice, to diagnose and treat medical, surgical, and infectious disease. Prerequisite: Admission to PAEP Year 1.
PAEP 7084 Microbiology for Physician Assistants (1) +1 A brief introduction to Medical Microbiology. Prerequisite: Admission to PAEP Year 1.
PAEP 7002 Physiology and Pathophysiology for Physician Assistants II (3) +3
A continuation of the material presented in Physiology and Pathophysiology for Physician Assistants. A basic science course which builds upon the entry knowledge of the PAEP learner by presenting normal physiology and the pathophysiology for disease by organ systems. Prerequisite: Admission to PAEP Year 1.

Course deletions:
PAEP 7020 Pharmacology for Physician Assistants (3) - 3
PAEP 7050 Patient Assessment for Physician Assistants (3) -3
PAEP 7060 Clinical Adult Medicine for Physician Assistants (6) -6
PAEP 7070 Maternal and Child Health for Physician Assistants (3) -3
PAEP 7080 Diagnostic Medicine for Physician Assistants (6) -6
NET CHANGE IN CREDIT HOURS +8

## REPORT OF THE SENATE COMMITTEE ON AWARDS

## Preamble

Terms of reference for the Senate Committee on Awards include the following responsibility:

On behalf of Senate, to approve and inform Senate of all new offers and amended offers of awards that meet the published guidelines presented to Senate on November 3, 1999, and as thereafter amended by Senate. Where, in the opinion of the Committee, acceptance is recommended for new offers and amended offers which do not meet the published guidelines or which otherwise appear to be discriminatory under the policy on the Non-Acceptance of Discriminatory Scholarships, Bursaries or Fellowships, such offers shall be submitted to Senate for approval. (Senate, April 5, 2000)

## Observations

At its meeting of September 29, 2008, the Senate Committee on Awards approved ten new offers and fifty-four amended offers, as set out in Appendix A of the Report of the Senate Committee on Awards.

## Recommendations

On behalf of Senate, the Senate Committee on Awards recommends that the Board of Governors approve ten new offers and fifty-four amended offers, as set out in Appendix A of the Report of the Senate Committee on Awards (dated September 29, 2008). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,
Dr. Philip Hultin
Chair, Senate Committee on Awards

## Appendix $\mathbf{A}$

## MEETING OF THE SENATE COMMITTEE ON AWARDS <br> September 29, 2008

## 1. NEW OFFERS

## Mark and Dorothy Danzker Bursary

Mark and Dorothy Danzker have established the Mark and Dorothy Danzker Perpetual Trust at The Jewish Foundation of Manitoba. From this fund, The Foundation will provide $\$ 3,000$ annually, for a period of three years beginning in the 2008-2009 academic year. The contribution will be used to offer bursaries to students in the Bachelor of Jazz Studies program at the University of Manitoba.
One or more bursaries will be offered to undergraduate students who:
(1) are enrolled full-time in the Marcel A. Desautels Faculty of Music, in the Bachelor of Jazz Studies program;
(2) have achieved a minimum degree grade point average of 3.0 ;
(3) have demonstrated musical potential;
(4) have demonstrated financial need on the standard University of Manitoba bursary application form.
The selection committee will have the discretion to determine the number and value of bursaries offered each year.
The selection committee will be the Scholarship and Awards Committee of the Marcel A. Desautels Faculty of Music.

## Keith B. and Edith Jean Davison Bursary

Mrs. Edith Jean Davis (B.Sc./35) has bequeathed $\$ 650,000$ to the University of Manitoba to establish an endowment fund in her name and that of her husband Keith B. Davison (B.Arch./37). The fund will be used to offer bursaries to students in the final years of the Master of Architecture program who require financial assistance to achieve a successful graduation. The available annual income from the fund and any accumulated revenue will be used to offer one or more bursaries to graduate students who:
(1) have completed the first year of full-time study and continue to be enrolled full-time in the Faculty of Graduate Studies, in the Master of Architecture program;
(2) have achieved a minimum degree grade point average of 3.0 (or equivalent) on the last 60 credit hours of full-time study;
(3) intend to become practicing architects;
(4) have demonstrated financial need on the standard University of Manitoba bursary application form.
Candidates must submit a declaration that they intend to become a practicing architect and a copy of their curriculum vitae together with the standard University of Manitoba bursary application form. The Keith B. and Edith Jean Davison Bursary is renewable but previous recipients must submit an application each year to be considered.

The selection committee will have the discretion to determine the number and value of awards offered each year with the proviso that the minimum value of each bursary will be $\$ 5,000$.

The status of the fund will be reviewed from time-to-time and, if the earnings on the fund permit, the minimum value of the bursary will be increased to ensure that the bursary, when combined with the student's own financial resources, will be adequate for a student (single or married) to cover tuition, room, board, and transportation.
The selection committee will be named by the Dean of the Faculty of Architecture (or designate).
The Board of Governors of the University of Manitoba has the right to modify the terms of this award if, because of changed conditions, it becomes necessary to do so. Such modification shall conform as closely as possible to the expressed intention of the donor in establishing the Award.

## Kleysen Award of Excellence in Logistics

Mr. Hubert Kleysen and ISO Polar have contributed $\$ 7,000$ and $\$ 500$, respectively, to establish an endowment fund at the University of Manitoba in support of students in the Transport Institute, in the I.H. Asper School of Business. The available annual interest from the fund will be used to offer one prize to a student who:
(1) has successfully completed the requirements for the Certificate in Logistics;
(2) has achieved the highest standing in the Certificate in Logistics program in the year in which the award is tenable.
The selection committee will be named by the Director of the Transport Institute (or designate).

## G. Frederick Hulme Entrance Scholarship

An endowment fund of $\$ 300,000$ has been established at the University of Manitoba by Mr. G. Fred Hulme (B.Sc., LL.B./53), to support two university entrance scholarships valued at $\$ 5,000$ each. The purpose of these Scholarships is to encourage students graduating from Nellie McClung Collegiate in Manitou, Manitoba and from Strathclair Community School in Strathclair, Manitoba, to attend the University of Manitoba.
One Scholarship will be offered to a graduate of Nellie McClung Collegiate and one Scholarship will be offered to a graduate of Strathclair Community School who:
(1) is admitted to, and registers full-time in University 1 or any direct-entry faculty or school at the University of Manitoba;
(2) has achieved a minimum average of 80 percent on those courses considered for the University of Manitoba General Entrance Scholarship Program.

In any given year:
(a) if there is no qualifying student from one of the above institutions and there is a second qualifying student from the other institution, the second scholarship may be offered to that student;
(b) if there is no qualifying student from one of the above institutions and no second qualifying student from the other institution, the second scholarship may, but need not, be awarded to a qualifying student from another high school in rural Manitoba;
(c) if there is no qualifying student from either of the above institutions, the two scholarships may, but need not, be awarded to qualifying students from other high schools in rural Manitoba.

The G. Frederick Hulme Entrance Scholarship is not renewable.
The G. Frederick Hulme Entrance Scholarship may not be held with any other University of Manitoba entrance scholarship excepting the Chown Centennial Scholarship and the Advanced Placement and International Baccalaureate Scholarship Enhancement. A recipient who is also named to receive a University of Manitoba renewable entrance award may hold that award, in name only, in the first year of study. He/she will be entitled to hold the renewable entrance award in the second, third, and fourth years of study, provided that he/she meets the renewal criteria for that award.
The status of the fund will be reviewed from time-to-time and, if the earnings on the fund permit, the value of the Scholarships will be increased.
The selection committee will be named by the Director of Financial Aid and Awards (or designate).

## Daryl F. Kraft Graduate Fellowship

Friends, family, and colleagues of Dr. Daryl F. Kraft have established the Daryl F. Kraft Memorial Endowment Fund at the University of Manitoba. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund. Dr. Kraft, former Head of the Department of Agribusiness and Agricultural Economics, was noted for his ability to explain complex agricultural issues in a straightforward and objective way to students, the agricultural industry, and the general public. The fund will be used to support a number of initiatives that encourage clear and objective discussion of agricultural issues in Canada including, in addition to this Fellowship, the Daryl F. Kraft
Undergraduate Student Paper Prize in Agricultural Policy (Award \#00000), and the Daryl F. Kraft Lecture Series on Agricultural Policy.
After the annual Prize (Award \# 00000) has been offered, the balance of the available annual income from the fund plus any available unspent revenue will be used to offer one Fellowship, with a minimum value of $\$ 12,000$, to an outstanding graduate student who:
(1) is a Canadian citizen or Landed Immigrant;
(2) is enrolled full-time in the Faculty of Graduate Studies, in the M.Sc. degree in Agribusiness and Agricultural Economics (thesis option);
(3) has obtained a minimum degree grade point average of 3.5 (or equivalent) based on the last 60 credit hours of study
Applicants will be required to submit an application which will consist of a one-page (maximum 500 words) description of their proposed or ongoing research and a letter of support from their graduate supervisor or proposed graduate supervisor. The Fellowship is not automatically renewable but previous recipients may reapply.
Only one recipient may hold the Fellowship at any one time. Recipients may hold the Daryl F. Kraft Fellowship concurrently with any other awards, consistent with policies in the Faculty of Graduate Studies.

Candidates will be assessed as follows: record of academic achievement (50\%), research statement (30\%), letter of support (20\%).
The selection committee will be named by the Dean of the Faculty of Graduate Studies (or designate).

## Daryl F. Kraft Undergraduate Student Paper Prize in Agricultural Policy

Friends, family, and colleagues of Dr. Daryl F. Kraft have established the Daryl F. Kraft Memorial Endowment Fund at the University of Manitoba. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund. Dr. Kraft, former Head of the Department of Agribusiness and Agricultural Economics, was noted for his ability to explain complex agricultural issues in a straightforward and objective way to students, the agricultural industry, and the general public. The fund will be used to support a number of initiatives that encourage clear and objective discussion of agricultural issues in Canada including, in addition to this Prize, the Daryl F. Kraft Graduate Fellowship (Award \# 00000), and the Daryl F. Kraft Lecture Series on Agricultural Policy.
One prize valued at $\$ 1,000$ will be offered to an undergraduate student who:
(1) is enrolled full-time (minimum 24 credit hours) in any year of study in the Faculty of Agricultural and Food Sciences;
(2) submits the best agricultural policy paper prepared for an undergraduate course in the Faculty of Agricultural and Food Sciences.

If, in the judgment of the selection committee, no appropriate paper is submitted in a given year, the award may not be offered.
Each year, the Advisory Committee will establish the criteria for the best paper and rules for inviting, selecting, and recognizing the best paper. The Advisory Committee will recommend a recipient to the selection committee, for approval.
The Advisory Committee will be named by the Faculty of Agricultural and Food Sciences Awards Committee and will include the Head of the Department of Agribusiness and Agricultural Economics (or designate) as Chair and a representative of the Kraft family.
The selection committee will be the Faculty of Agricultural and Food Sciences Awards Committee.

## Manitoba Public Insurance Occupational Therapy Tuition Scholarships

Manitoba Public Insurance offers annual scholarships for students in the Master of Occupational Therapy Program at the University of Manitoba. The purpose of the Scholarships is to support Manitoba students who demonstrate potential for leadership in work related assessment and rehabilitation services, return to work and / or ergonomics in the field of Occupational Therapy and to promote Occupational Therapy careers as a growing area within the corporation's Health Care Services department. Up to four scholarships, valued at $\$ 2,500$ each, will be offered to graduate students who:
(1) are residents of Manitoba;
(2) are enrolled full-time in the final year of study in the Master of Occupational Therapy program, in the Faculty of Graduate Studies;
(3) have maintained a minimum degree grade point average of 3.75 , with no grade lower than C+, in the Master of Occupational Therapy program; and have achieved a minimum grade of $\mathrm{B}+$ (or equivalent) in each of the following courses:
a. OT 6130 Occupational Therapy Practice Skills 1
b. OT 6300 Occupational Analysis and Adaptation
c. OT 6310 The Environment and Occupational Performance
d. OT 6330 Occupational Therapy Practice Skills 2;
(4) have demonstrated leadership qualities within the Department of Occupational Therapy and through community involvement;
(5) have demonstrated interest in furthering their learning through participation in professional development activities.
Preference will be given to students who have demonstrated an interest in one or more of the following specialty areas: work related assessment and rehabilitation services, return to work, ergonomics.
Candidates will be required to submit the Manitoba Public Insurance Occupational Therapy Tuition Scholarships Application Form including: (a) a current academic transcript(s); (b) a curriculum vitae; (c) one letter of recommendation from an Occupational Therapist (a faculty member or a practitioner); (d) a letter of intent (maximum 1,000 words) describing how (i) their involvement in service and leadership roles, within the Department of Occupational Therapy and in the broader community, has impacted their studies in Occupational Therapy and (ii) their future career plans correspond to their interest in work related assessment and rehabilitation services, return to work, and/or ergonomics. The deadline to submit an application will be October 30.

Recipients will be required, upon completion of their studies, to provide a brief report (maximum 150 words), a photograph (if available), and a short biography to be used by Manitoba Public Insurance in publicity related to the Scholarships.
Recipients may hold the Manitoba Public Insurance Occupational Therapy Tuition Scholarships concurrently with other awards, consistent with policies in the Faculty of Graduate Studies. The award will be applied to tuition fees incurred in the second semester of the academic year in which the award is tenable.
The selection committee will be named by the Dean of the Faculty of Graduate Studies (designate). University of Manitoba representatives (faculty and/or staff) must constitute at least 50 percent of the selection committee and Manitoba Public Insurance representatives will constitute a portion of the selection committee.

## Dr. I.C. and Mrs. M. Peever Memorial Fund

A trust fund has been established at the University of Manitoba in memory of Dr. Irvin Carr Peever and Mrs. Muriel Peever. The available annual interest from the fund will be used to offer a prize to a student who:
(1) is enrolled full-time in the third or fourth year of study in the Postgraduate Medical Education Program (PGME), in the Faculty of Medicine;
(2) has demonstrated exceptional promise in Obstetrics and Gynecology based on clinical competency and as determined by the selection committee.
The selection committee will be named by the Dean of the Faculty of Medicine (or designate) and will include the Associate Dean of the Post Graduate Medical Education Program (or designate) and the Head of the Department of Obstetrics and Gynecology (or designate).

## Drs. Hugh C. and Aynsley M. Smith Scholarship for Clinician Investigators

An endowment fund has been established at the University of Manitoba to offer scholarships for undergraduate and postgraduate students in the Faculty of Medicine. Matching funds have been allocated from the President's Fund. The purpose of the award is to support the development, through education in a supervised and structured setting, of physicians capable of conducting
independent research of a translational or basic science nature in conjunction with their clinical activities. Every two years, the available annual income and any accrued interest from the fund will be used to offer one scholarship to a student who:
(1) is enrolled full-time in the Faculty of Medicine, in either the Undergraduate Medical Education (UGME) Program or the Postgraduate Medical Education Program;
(2) if he/she is an undergraduate student, is in good standing in his/her academic program;
(3) has demonstrated an interest in, and commitment to, developing his or her research career. Candidates will be required to submit a letter of application (maximum two pages) describing his or her research experience and career goals to the Director of Advanced Degrees in Medicine Program.

A student may hold the Scholarship only once in his or her lifetime.
The selection committee will be named by the Dean of the Faculty of Medicine (or designate) and will include the Associate Dean, Research as Chair, the Director of Advanced Degrees in Medicine Program, one Head of a basic science department, and one Head of a clinical department.
The Board of Governors of the University of Manitoba has the right to modify the terms of this award, by mutual consent of the University and the donor in writing, if, because of changed conditions, it becomes necessary to do so. If the donor is unavailable, the modification shall conform as closely as possible to the expressed intention of the donor in establishing the Award.

## Paul Norman Warren Memorial Prize

Mr. and Mrs. Harry Warren have established a fund at The Jewish Foundation of Manitoba in memory of their son, Paul Norman Warren (LL.B./78). Paul was a graduate of the Faculty of Law at the University of Manitoba. The available annual income from the fund will be used to offer one prize to the student who:
(1) has completed the final year of study in the Bachelor of Laws program at the University of Manitoba;
(2) has achieved a minimum degree grade point average of 3.0 ;
(3) has achieved the highest standing in Securities Law (currently numbered LAW 3390).

The selection committee will be the Faculty of Law Awards Committee.

## 2. Amendments

## Harry Ginpil Memorial Bursary

The donor for the Harry Ginpil Memorial Bursary has increased the value of this annual award from: $\$ 250$ to: $\$ 500$.

## Manitoba Mathematical Contest Award

The University of Manitoba has increased the value of the Manitoba Mathematical Contest Award from: $\$ 300$ to: $\$ 500$.

## Bernard Noonan Memorial Prize

At the request of the Department of Mathematics, the value of the Bernard Noonan Memorial Prize has been amended. Previously, one prize of $\$ 175$ was offered each year. The available annual interest from the fund will now be used to offer one or more prizes. The selection committee will have the discretion to determine the number and value of prizes offered each year. Several editorial changes have been made.

## Editorial Amendments to Athletic Awards and to Awards for Kinesiology and Recreation Management Students

A number of editorial amendments will be made to the terms of reference for athletic awards and to awards that are open to Kinesiology and Recreation Management students (undergraduate or graduate):

- References to the Faculty of Physical Education and Recreation Studies in the terms of reference for 24 academic awards and 22 athletic awards will be amended to the Faculty of Kinesiology and Recreation Management (Attachments i and ii).
- The names of academic programs have been updated in the terms of reference for 8 academic awards, as set out in Attachment $i$.
- References to cumulative grade point average have been changed to degree grade point average in the terms of reference for 14 academic awards and 5 athletic awards (Attachments $i$ and ii). The amendment is required following a computing-systems renewal that saw IMS replaced by Aurora Student. The calculation used to determine a student's degree g.p.a. in Aurora Student is the same calculation that was used to establish a student's cumulative g.p.a. in IMS.
- In the terms of reference for 1 academic award and 1 athletic award, award grade point average has been changed to sessional grade point average (Attachments i and ii). The award g.p.a., which was based on a 4.5 grading system, was calculated manually in the past when the University used a 4.0 grading system.
- At the request of the Faculty of Kinesiology and Recreation Management, responsibility for selecting recipients of bursaries(4) that are open only to Kinesiology and Recreation Management students will be moved from the Faculty to the Financial Aid and Awards Office. The selection committee for these bursaries will be named by the Director of Financial Aid and Awards(or designate)(see Attachment $i$ ).

| Award Name (Academic Awards) | Award \# | Change to Faculty Name ${ }^{1}$ | Change to Program Name | Change <br> CGPA to DGPA | Change <br> AGPA to SGPA | Change Selection Committee ${ }^{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ruth Asper Scholarships in Physical Education and Kinesiology | 45014 |  |  | Yes |  |  |
| Athletic Therapy Students Association (ATSA) Scholarship | 23938 |  |  | Yes |  |  |
| Canadian Society for Exercise Physiology (CSEP) Student Award | 34011 | Yes |  |  |  |  |
| Coca-Cola Bottling Scholarship (graduate) | 43808 | Yes | Yes ${ }^{2} / \mathrm{Yes}{ }^{3}$ |  |  |  |
| Dr. Vic Corroll General Proficiency Award | 30817 | Yes |  |  |  |  |
| University Gold Medal in Physical Education and Recreation Studies |  | Yes |  |  |  |  |
| -Faculty of Physical Education and Recreation Studies Medal in Physical Education |  | Yes |  |  |  |  |
| -Faculty of Physical Education and Recreation Studies Medal in Recreation Management \& Community Development |  | Yes |  |  |  |  |
| -Faculty of Physical Education and Recreation Studies Medal in Exercise \& Sport Science |  | Yes | Yes ${ }^{4}$ |  |  |  |
| Faculty of Physical Education and Recreation Studies Memorial Bursary | 22513 | Yes |  |  |  | Yes |
| Joyce Fromson Memorial Award | 25194 | Yes |  | Yes |  |  |
| Jack Harper Bursary in Recreation Management and Community Development | 25285 | Yes |  | Yes |  | Yes |
| Dr. A.W. Hogg Undergraduate Scholarships | 23893 | Yes |  |  |  |  |
| Dorothy Hunt Memorial Prize | 31622 |  | Yes ${ }^{5}$ |  |  |  |
| Dr. Frank Kennedy Memorial Bursaries | 24269 | Yes | Yes ${ }^{4}$ |  |  | Yes |
| Dick LaPage Scholarship | 14045 | Yes |  |  |  |  |
| John A. MacDiarmid Scholarship | 22001 | Yes |  |  | Yes |  |
| Gord Mackie Athletic Therapy Scholarship | 22069 | Yes |  | Yes |  |  |
| Allan R. Miller Scholarship | 22329 | Yes |  |  |  |  |
| NFL / Budweiser Recreation Services Student Training Award | 24836 | Yes |  | Yes |  |  |
| NFL / Budweiser Intramural Fair Play Award | 24762 |  |  | Yes |  |  |
| NFL / Budweiser Intramural Manager Award | 24763 | Yes |  | Yes |  |  |
| NFL / Budweiser Recreation Services Aboriginal Student Development Award | 24837 | Yes | Yes ${ }^{5}$ | Yes |  |  |
| Physical Education 25th Reunion Bursary | 24142 | Yes |  | Yes |  | Yes |
| Jeffrey S. Train Athletic Therapy Award | 24068 | Yes |  | Yes |  |  |
| Jeffrey S. Train Award | 24069 | Yes | Yes ${ }^{5}$ | Yes |  |  |
| Jeffrey S. Train Bursary | 24070 | Yes | Yes ${ }^{5}$ | Yes |  | Yes |
| Western Canada Recreation Studies Conference Scholarship | 23438 | Yes | $Y e s^{5}$ | Yes |  |  |

${ }^{1}$ From: Faculty of Physical Education and Recreation Studies To: Faculty of Kinesiology and Recreation Management
${ }^{2}$ From: Master of Arts in Physical Education and Recreation Studies To: Master of Arts in Recreation Studies
${ }^{3}$ From: Master of Science in Exercise and Sports Science To: Master of Science in Kinesiology
${ }^{4}$ From: Exercise and Sport Science To: Kinesiology
${ }^{5}$ From: Bachelor Recreation Studies To: Bachelor of Recreation Management and Community Development
${ }^{6}$ From: named by the Dean of the Faculty To: to be named by the Executive Director of Enrolment Services (or designate)

| Award Name (Athletic Awards) | Award \# | Change to Faculty Name ${ }^{\circ}$ | $\begin{gathered} \hline \text { Change } \\ \text { CGPA to } \\ \text { DGPA } \\ \hline \hline \end{gathered}$ | $\begin{gathered} \hline \text { Change } \\ \text { AGPA to } \\ \text { SGPA } \\ \hline \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Orville Acres Memorial Scholarship | 24876 | Yes |  |  |
| Pat (Pisnook) Boland Memorial Scholarship | 25234 | Yes |  |  |
| Boston Pizza Scholarship | 14879 | Yes |  |  |
| Jim Bulloch Basketball Awards | 23943 | Yes |  |  |
| Wayne Cadogan Award | 24143 |  | Yes |  |
| Sheila Chipman Memorial Award | 25173 | Yes |  |  |
| Coca-Cola Bottling Award (undergraduate) | 23812 | Yes | Yes |  |
| Doug Hedley Memorial Award | 24887 | Yes |  |  |
| Brant Heywood Scholarship | 23907 | Yes |  |  |
| Dale Iwanoczko Memorial Volleyball Alumni Scholarship | 24336 | Yes |  |  |
| Frank \& Kally Kennedy Memorial Award | 24683 | Yes |  |  |
| Ed Kotowich Award | 24431 |  | Yes |  |
| Manitoba Moose Award | 25174 | Yes |  |  |
| Cory Manswell Memorial Track \& Field Scholarship | 24158 | Yes |  |  |
| Men's Basketball Alumni Scholarship | 14113 | Yes |  |  |
| Men's Volleyball Alumni Scholarship | 12310 | Yes |  |  |
| Archie Nunn Scholarship for Women's Soccer | 25176 | Yes |  |  |
| Perth Services Ltd. Award | 22497 | Yes |  |  |
| Shirley Rempel Memorial Award | 25151 | Yes |  |  |
| St. Andrew's Basketball Club George Fontaine Memorial Award | 24744 |  | Yes |  |
| Larry Switzer and Wayne McMahon Scholarship | 24447 |  | Yes |  |
| UMSU - Bison Athletes Award for Outstanding Contribution in Athletics | 25172 | Yes |  |  |
| University of Manitoba Golf Awards | 25228 | Yes |  | Yes |
| Winnipeg Blue Bombers Alumni Scholarship | 13942 | Yes |  |  |
| Winnipeg Women's Soccer League Award | 25175 | Yes |  |  |
| Women's Basketball Alumni Scholarship | 24152 | Yes |  |  |

- From: Faculty of Physical Education and Recreation Studies To: Faculty of Kinesiology and Recreation Management Amendments required in addition to editorial and/or administrative changes described in this table


## Council on Post-Secondary Education © Conseil de l'enseignement postsecondaire

September 30, 2008

c. M. Whithore J. Leer

Dr. David Barnard
President and Vice Chancellor
The University of Manitoba
Room 202 Administration Building
Winnipeg MB R3T 2N2
Dear Dr. Barnard:
On behalf of the Council on Post-Secondary Education, I am pleased to acknowledge receipt of the following Statement of Intent for new programs:

Bachelor of Science (B.Sc.) 4-year Major in Biotechnology (submitted 15 September 2008)

Please proceed to the development of full program proposals for the above programs, for Council's further consideration.

It is important to note that approval to proceed to a full program proposal does not mean that the program will be ultimately approved.

Sincerely,

c: Richard Lobdell, Vice-Provost (Programs)

| University | Office of the |
| :--- | :--- |
| of Manitoba | Vice-President (Academic) \& Provost |



208 Administration Building Winnipeg, Manitoba
Canada R3T 2N2
Telephone (204) 480-1408
Fax (204) 275-1160

September 15, 2008
Mr. Sid Rogers
Secretary
Council on Post-Secondary Education
410-330 Portage Avenue
Winnipeg, MB R3C 0C4
Dear Mr. Rogers,

## Statement of Intent:

B.Sc. (Major) Biotechnology

On behalf of The University of Manitoba, I am pleased to submit the attached Statement of Intent to establish a B.Sc. (Major) degree in Biotechnology within our Faculty of Science.

This new program would extend our undergraduate programming in Biotechnology which for more than twenty years has offered a B.Sc. Honours degree. The proposed (4-year) Major, details of which are described in the Statement of Intent, would run in parallel with that Honours program. The new program will accommodate part-time students and others who are currently unable to pursue the Honours program. Given the significant growth of the biotechnology sector in Manitoba, we anticipate that graduates of both these programs will readily find employment in their specializations.

We anticipate that about 20 students annually will enter this new degree program.
Implementation of this new program is unlikely to require significant additional resources, but details will be provided in the full program proposal.

My colleagues and I would be pleased to provide any additional other information your Council may require during its consideration of this Statement of Intent.

Yours sincerely,
BQ Foncelf
Richard A. Lobdell
Vice-Provost (Programs)
Encl.
Copy: Robert Kerr, Vice-President (Academic) and Provost Mark Whitmore, Dean, Faculty of Science
Jeff Leclerc, University Secretary

## STATEMENT OF INTENT

Institution

| - Brandon University |  |
| :--- | :--- |
| $\times$ | University of Manltoba |
| $\square$ | University of Winnipeg |
| College universitaire de Saint-Boniface |  |

- Assiniboine Community College
University College of the North
Red River College


## Program Overview

- Program Name: Microbiology-Chemistry Bachelor of Sclence Joint Four Year Major in

Biotechnology
-Credential to be offered: B. Sc. Biotechnology: (Major)

- Does the program require accreditation from:a llicencing group? $\quad$ YES $X$ NO If yes, name group
-Length of the program: 4 years ( 8 semesters)
- Proposed program start date: 01/09/2009

Day/Month/Year
-Which department(s) within the institution will have responsibility for the program?
Chemistry and Microbiology

- As compared to other programs your institution will be proposing, is the priority of this program:
X High
$\square$ Medium
- Low
-Is this a new program?
$X$ YES $\square$ NO
- Is this a revision of an existing program:
$x$ YES
NO
If YES, name program
What are the impacts of changing this program?
B.Sc (Honours) in Biotechnology.

The Honours Program will remain in place and will run in parallel with the proposed Majors Program.
-WIll the program be available to part-time students? $\square$ NO
-Will this program have a cooperative education component?
X YES
NO If YES, how long with the field placement be?

Students have the option of taking three/four work terms (four month terms).
-Will.the program contain an option to assess the prior learning of students, to grant credit for the skills/knowledge already present?
$X$ YES
Provide Details
$\because$
Previous work experience in the Biotechnology Sector and/or courses taken at other postsecondary institutions will be assessed on a case by case basis by the appropriate personnel in a similar manner to existing University of Manitoba Facuilty of Science Transfer Credit processes.
-Will there be distance delivery options? . . . .
Provide Detalls

Many of the required and elective courses not having a laboratory component are presently available by distance education.
-Will this program be delivered jointly with another institution?
If YES, name the institution $\quad$ ■ YES $\quad \mathrm{XNO}$

Many of the major universities in Canada have proyrams containing a Biotechnology component, including Brandon University, University of Winnipeg and Red River Community College. At the University of Manitoba, the Biotechnology Honours B. Sc. Program has been in place for over 20 years. At present, students not meeting academic requirements for the Honours Biotechnology program but wishing to remaini in a 4 year program must choose to enter a Major program in Microbiology, Chemistry or Blochemistry. Students in this situation in most cases must take several additional courses to meet the requirements of their elected Major. A Four Year Major in Biotechnology provides a new option for students who do not wish to take full-time study and for those who either must exit or choose to exit the Honours Biotechnology Program. This also brings Biotechnology in line with related programs such as Microbiology and Biochemistry which have both Honours and Majors Programs.

- What articulation, block transfer or credit transfer arrangements will you be looking at developing for this program?

No articulation is required. Existing transfer credit arrangements used by the University of Manitoba will be used.

## Specific Program Information

## 1. Program Description

-Describe the program and its objectives:"
Biotechnology is the application of the principles of chemistry, biochemistry and miorobiology to the development of new technologies. The proposed Blotechnology Major Program is a modification of the existing Honours program such that students wishing to pursue part-time study or those who do not satisfy the academic requirements of the Honours program will be able to obtain a. 4 year B.Sc. in this discipline. The Biotechnology industry has grown considerably in the Province of Manitoba and this new program will provide more opportunities for students to receive a strong science-based education and cooperative training in this field.
-Provide an overview of the content to be taught in this program:
The Bachelor of Science (Major) in Blotechnology will provide students with a strong basic science background and speciallzation in their choice of Analytical, Environmental/Biosystems or Molecular Biotechnology. Students will receive broad exposure to theoretical concepts and practical training in many areas of applled science:' All students will have to complete a Common Core of required courses plus required. Stream Specific courses. Students will be required to complete a 'stream' composed of 15 credit hours of related courseṣ, of which at least 12 credit hours are at the 3000 or 4000 level. Students will also be encouraged to select a Minor In a complementary area, such as, but not limited to: Management (I.H. Asper School of Business), Animal Systems (Faculty of Agricultural and Food Sciences), Food Science (Faculty of Agricultural and Food Sciences), Plant Biotechnology (Faculty of Agricultural and Food Sciences) or Human Nutrition and Metabolism (Faculty of Human Ecology). They will have enough free electives to cover the 18 credit hours required for a Minor. The remalning courses can be selected from the list of Recommended Electives. Although courses from the Faculty of Science make up the bulk of the program, courses from the Faculty of Agricultural and Food. Sciences and the Faculty of Engineering'are required'and courses from the Faculty of Arts, Clayton H: Riddell Faculty of the Environment, Earth, and Resources, Faculty of Human Ecology, Faculty of Medicine, and the I. H. Asper School of Business are included in the list of recommended electives.

## 2. Enrollment

-What is the program's initial projected enrollment?
Approximately 20 students including direct transit from University 1 and transfer from the 3 year General program or other Major or Honours programs.
-What is the projected enrollment for the $2^{\text {nd }}$ and $3^{\text {rd }}$ years?
20 students per year
-Describe the expected student profile?
Students interested in joining the work force in the Blotechnology Sector will opt for this program. The Major program has the added flexiblity which will appeal to students wishing to pursue parttime studies. Students may enter this program directly from University 1 and existing Faculty of Science acadernic regulations pertaining to Majors programs will apply. Once accepted, Faculty
of Science Academic Regulations for Majors Programs will apply. Students must maintain a CGPA $\geq 2.0$ and a minimum grade of " $\mathrm{C}+$ "'ön all Common Core Courses and minimum grade of " C " on all Stream Specific Courses, in all terms. There is no term registration load requirement. No more than 18 credit hours of $\mathrm{F}^{\prime}$ 's can be accumulated, regardless of whether any course has been repeated and a higher grade achieved. A Degree GPA $\geq 2.0$ on a minlmum of 120 credit hours is required for graduation. Students who do not meet these minimum requirements will be required to withdraw from the program and will normally be eligible to enter the 3 Year General B. Sc. Program.

## 3. Labour Market Information

-What labour market need is the program expected to meet?
The Blotechnology Sector has become very promirient in Manitoba and across Canada. Students with the proposed Major degree will have obtained high quality, relevant training to secure a variety of positions in local pharmaceutical/biotechnology companies (e.g. Cangene, Apotex, Blovail), any lab where analytical and quality control expertise is required (e.g. EnviroTest Laboratories, Vita Health, Maple Leaf Pork); the' National Microbiology Laboratory and the National Research Council Institute for Blodiagnostice: Graduates will be desirable employees as technicians/technologists in research laboratories. Graduates will also be employable in . similar industries, agencies and laboratories across Canada.

- Are there currently jobs in Manitoba in this field?

X YES
NO
If yes, where (geographic location and industry)?
As per above. All biotechnology companies in the Winnipeg area and across Canada are consistently hiring.
-What is the future job forecast for individuals with this education/training/credential?
As described above the biotechnology sector, including facets such as quality control, blosystems, production, research and development in pharmaceutical, agricultural, environmental areas is expanding.
-How does this program fit with Manitoba's stated economic, social and other priorities?
The existing B. Sc. Honours in Blotechnology and the newly proposed Majors programs fit with many of the priorities outlined in the 2008 Provincial Budget (Moving Forward: Manitoba's Priorities for the Future). Students graduating from these programs will be able to enter the work force in a variety of biotechnology industries including the pharmaceutical industry and blosystems sectors. They will be involved in research and developments leading to improved health care and cleaner energy and environments. The Major Program will provide more accessibility to a high quality education to those who choose to or cannot for whatever reason pursue full time study. This falls directly under the provincial priority to "Improve education and training opportunities for young people here at home.' Along with obtaining a strong science training students will also receive business training and be encouraged to include minors in such relevant areas as management, food sclence and plant blotechnology.
-What agencies, groups, institutions will be consulted regarding development of the program?
The proposed program was developed by an interdisciplinary group including faculty members from the Faculty of Sclence Departments of Biological Sclences, Chemistry and Microblology, the Faculty of Agricultural and Food Sciences Department of Plant Science, and the Faculty of Engineering Department of Biosystems Engineering. The proposal has also received support from the Clayton H. Riddell Faculty of the Envilronment," Earth, and Resources, Faculty of Agricultural and Food Sciences and the Faculty of Arts. In addition, Dr. John Langstaff, President and CEO of Cangene Cofp., one of the largest biotechnology companies in Winnipeg, has given his support for this program.

- Is there any other informatlon relevant to this program?


## N/A

## 4. Financial Information

Addltional resources which may be required will be outlined in the full proposal.

```
Submitted by:
Elizabeth Worobec
Name (print)
```

Associate Dean, Faculty of Science Position
ligature $8 / 08$

Page 4 of 4

University of Manitoba

## Office of the University Secretary

312 Administration Building Winnipeg, Manitoba Canada R3T 2N2
Telephone (204) 474-9593
Fax (204) 474-7511

MEMORANDUM

DATE: September 18, 2008

TO: Dr. David T. Barnard, Chair of Senate
FROM: Jeff M. Leclerc, University Secretary Arubeclect
SUBJECT: Items approved by the Board of Governors on September 16, 2008

The Board of Governors, at a meeting held on September 16, 2008, considered the following items of interest to Senate:

## Revised Student Discipline Bylaw and Procedures

The Board of Governors rescinded the current Student Discipline Bylaw dated November 19, 1992, and approved the Student Discipline Bylaw and related Procedures as recommended by Senate, effective January 1, 2009.

## Reports of the Senate Committee on Awards

The Board of Governors approved the report of the Senate Committee on Awards Part A and Part B dated May 13, 2008 and the report of the Senate Committee on Awards dated May 28, 2008.

## Proposals for Professorships

The Board of Governors approved the establishment of professorships in Jazz Performance, Supply Chain Management and Marketing, as recommended by Senate.

## Proposal for a Bachelor of Science (Honours) in Forensic Science

The Board of Governors approved the proposal to establish a Bachelor of Science (Honours) program in Forensic Science as recommended by Senate. This proposal will be forwarded to the Council on Post-Secondary Education for consideration.

## Report of the Senate Executive Committee

## Preamble

The Executive Committee of Senate held its regular monthly meeting on the above date.

## Observations

1. Speaker for the Executive Committee of Senate

Professor Mark Gabbert will be the Speaker for the Executive Committee for the November meeting of Senate.

## 2. Comments of the Executive Committee of Senate

Other comments of the Executive Committee accompany the report on which they are made.

Respectfully submitted,
Dr. Robert Kerr, Acting Chair
Senate Executive Committee
Terms of Reference:
http://umanitoba.ca/admin/governance/governing documents/governance/sen committees/477.htm
/mb

July 8, 2008

## Report of the Senate Committee on Rules and Procedures <br> Regarding the Revision of the Governing Document A Part-C-Joint M.A. in Religion for the Joint Masters Program in Religion.

## Preamble

1. The Terms of Reference of the Senate Committee on Rules and Procedures are found on the governance website.
2. The Senate Committee on Rules and Procedures has as one of its responsibilities the review of proposed changes to Governing Documents.

## Observations

1. The Joint Senates' Committee on Joint Masters' Programs requests approval of the changes they had adopted from recommendations made by the Senate Committee on Rules and Procedure in February, 2003. These changes have already been approved by the Senate of the University of Winnipeg.
2. The Senate Committee on Rules and Procedures reviewed all the changes submitted by the Joint Senates' Committee on Joint Masters' and noted that the changes suggested in 2003 have been adopted.

## RECOMMENDATION

"THAT Senate approve the Revised Governing Document A - Part C - Joint M.A. in Religion for the Joint Masters Program in Religion."

Respectfully submitted,

Dean. J. Doering, Chair
Senate Committee on Rules and Procedures

The University of WINNIPEG
OFFICE OF THE VICE-PRESIDENT
(RESEARCH AND GRADUATE STUDIES)


May 5, 2008
M土. Jeff Leclerc
Secretary to Senate, University of Manitoba
312 Administration Building;
University of Manitoba
Winnipeg, MB R3T 2N2
Deat Mr. Lecletc
At the request of Dr. Brenda Cantelo, Head, Department of Religion, University of Manitoba, and Dt. Albert Welter, Acting Chair, Department of Religious Studies, University of Winnipeg, the Joint Senate Committee (JSC) for Joint Master Programs (JMP) wishes to te-submit the eaclosed document, Revision of the Governing Document A Part C-Joint M.A. in Religzon for the Joint Master Program in Religion, for approval of the University of Manitoba Senate.

The joint M.A. program in Religion has been moribund for some time. A meeting was held on January 10,2008 , to review the status of the program and to make an effort to resuscitate it. It was attended, among others, by Dr. Karen Jensen, Associate Dean, Faculty of Graduate Studies, University of Manitoba, as well as representatives of the Department of Religion, University of Manitoba, and of the Department of Religious Stadies, University of Winnipeg. I attended as Chair of the JSC.

It was noted in the meeting that there are some difficulties in operating the program. The two participating Departments agreed to meet and iron out the problems.

Further investigation also revealed that the University of Manitoba Senate had not approved the enclosed governing document. The Joint Discipline Committee (JDC) in Religion approved it on September 14, 2001 and the JSC on September 19, 2001. The document was sent to the University of Manitoba and the University of Winnipeg Senates on December 20, 2001. The University of Manitoba Senate Committee on Rules and Procedures requested some changes in the document. The University of Winnipeg. Senate approved the Revision of the Governing Document A Part C on February. 25, 2002. Nobody seems to have enquired about the fate of the original document and nothing has been heard from the University of Manitoba Senate. It is certain, however, that the University of Manitoba Senate has not approved the document. More information on this situation may be obtained from Ms. Simone Hernandez-Ramdwar, Admissions and Student Program Officer, Faculty of Graduate Studies, University of Manitoba.

Representatives of the University of Manitoba Department of Religion and the University of Winnipeg Department of Religious Studies have held consultations towards reviving the JMP in Religion and have agreed to seek University of Manitoba Senate approval for the Governing Document for the JMP in Religion.

Based on that, the JSC recommends that the University of Manitoba Senate please approve the enclosed document. I should appreciate being kept informed of the Senate's decision.

Yourg sincerely,
Kins /Cha
Rais A. Khan, Ph.D.
Chair, JSC/JMP
t.khan@uwinnipeg.cá

204-475-0780
Cc. Dr, Karen Jensen, Associate Dean, Faculty of Graduate Studies, University of Manitoba
Dr. Sandi Kirby, Acting Associate Vice-Ptesident (Research and Graduate Studies), University of Winnipeg.
Dr. Brenda Cantelo, Acting Head, Department of Religion, University of Manitoba Dr. Albert Welter, Acting Chair, Department of Religious Studies, University of Winnipeg
Ms. Simone Hernandez-Ramdwar, Faculty of Graduate Studies, University of Manitoba

Whereas there is a Joint Master's Program in Religion between the Department of Religious Studies at the University of Winnipeg and the Department of Religion at the University of Manitoba and;

Whereas it is necessary to define requirements and regulations and ensure proper administration of the program;

Therefore this governing document provides guidance on the principles and practices of program administration.

## 1. Definitions:

$-J D C$ shall refer to the Joint Discipline Committee in Religion unless specified.
$-J M P$ shall refer to the Joint Master's Program in Religion
-the two departments shall refer to the Department of Religious Studies at the University of Winnipeg and the Department of Religion at the University of Manitoba.
-Plenary Meeting shall refer to an annual meeting composed of a majority of members of the two departments with probationary (tenure track) and tenured positions.
-Chair of Graduate Studies refers to the person appointed in each department to oversee graduate studies in their respective department.
2. The Joint M.A. in Religion shall be administered by the Joint Discipline Committee which acts as de facto executive, in periodic consultation with a Plenary Meeting (see below)

## 3. The Joint Discipliae Committee in Religion

### 3.1 Purpose:

3.1.1 The purpose of the Joint Discipline Committee is to administer the Joint Master's Program in Religion.
3.1.2 The JDC is responsible for ensuring that administrative requirements of the JMP are met.

### 3.2 Structure, Rights and Responsibilities:

3.2.1 The JDC is composed of two members, one from each university. The members shall each be the Chair of the Graduate Program in their Department. The JDC shall effect all decisions necessary in the normal course of running the JMP. The JDC shall make decisions by consensus.
3.2.1.1 In the event that such consensus cannot be reached, members will consult with their respective departments for suggestions on how to resolve the impasse. If a consensus can still not be reached, a third member shall be appointed by the JDC. If the JDC can not agree on a third member, the Chair of the Senate Joint Committee will be asked to appoint.
3.2.2 The Chair of the Graduate Program is a position not identical to the Chair or Head of the Department, although the possibility that the same person holds both positions is not excluded.
3.2.3 Day-to-day administration of the program resides with the Chair of Graduate Studies at the U. of $M$. This facilitates students meeting the Chair and dealing with problems as soon as possible after they arise. It was recognized that logistical difficulties related to both departments made it difficult for the day-to-day administration of the JMP to be done at the UofW.
3.2.4 The JDC meets regularly, on the scale of once-per-term. Regular business contact between meetings shall be maintained by telephone, fax, e-mail or any other way that is mutually acceptable.
3.2.5 The JDC ensures effective and adequate liaison between the two Departments. Examples of such liaison include:

Exchange of information on course offerings
Communicating with Faculty Council of Graduate Studies representative Reporting to the Senate JDC when requested
etc.
3.2.6 The JDC is responsible for ensuring deadlines are met that are applicable to the JMP (Religion). Examples include:

Admissions
Manitoba Graduate Fellowships
Timetable information
deadlines set by The Faculty of Graduate Studies
etc.
3.2.7 The JDC is responsible for keeping and maintaining in order, the student files. In practice, this is the duty of the JDC member from the UofM.
3.2.8 The JDC is responsible for bilateral communication of proposed course offerings well in advance of time table deadlines.
3.2.9 The JDC receives applications for Admission, assesses the applications for conformity to entry requirements and recommends on Admission to the Faculty of Graduate Studies.
3.2.10 The JDC is responsible for receiving, assessing, ranking, and forwarding applications for Manitoba Graduate Fellowships (or successors) to the Faculty of Graduate Studies.
3.2.11 The JDC receives thesis proposals and ensures they conform to administrative regulation of the Faculty of Graduate Studies and the JMP.
3.2.12 The JDC ensures and records appointments of thesis advisors and thesis committees in conformity with all applicable rules and regulations. The JDC is responsible for notification of students upon completion of this process.
3.2.13 The JDC oversees student programs, ensuring that language and other program requirements are met.
3.2.14 The JDC member at the $U$ of $M$ shall be available to advise students, especially at time of registration.
3.2.15 The JDC shall report on the state of the program at the annual Plenary Meeting

## 4. Plenary Meeting

### 4.1 Purpose:

There shall be an regular meeting of probationary and tenured faculty from both departments. The Plenary Meeting receives an annual report on the operation of the JDC and advises the JDC. This ensures that faculty meet periodically to discuss the progress and status of the students, and that faculty have an opportunity to comment on student progress. It is also intended that this meeting should encourage awareness of each others' teaching and research activities.

### 4.1.1 Responsibility for Calling the Plenary Meeting

The JDC member resident at the $U$ of $M$ shall be responsible for calling the Plenary Meeting, setting the date and proposing the Agenda.

### 4.2 Structure, Rights and Responsibilities:

4.2.1. The Plenary Meeting is of members of the two departments with probationary (tenure track) and tenured positions. The Chair of the Plenary Meeting shall be agreed to by the members present.
4.2.2 The Plenary Meeting shall ordinarily take place annually, at a time convenient to members of the two departments.
4.2.3 The Plenary Meeting shall receive an annual report from the JDC and shall ensure that the program is administered with the needs of the students paramount.
4.2.4 The Plenary Meeting shall consider the progress of each student in the program and may recommend on withdrawal of a student if necessary.
4.2.5 The Plenary Meeting shall discuss and advise on policy and program matters and shall communicate consensus decisions on such matters to the JDC.
(Approved by the JDC (Religion): September 14, 2001)
(Approved by the JSC: September 19, 2001)
(Approved by the University of Winnipeg Senate: February 2, 2002)


## Report of the Senate Committee on the Calendar Regarding Establishment of a Calendar Review Sub-commitee

## Preamble

1. The terms of reference for the Senate Committee on the Calendar are found on the web at http://umanitoba.ca/admin/governance/governing documents/governance/sen committees/496.htm
2. The Committee is charged with preparing the University Calendars and providing advice on matters referred to it concerning the University Calendars.
3. The Committee met on the above date to discuss the need for a review of the Calendar.

## Observations

1. The Committee noted a number of concerns with the print edition of the Calendar including: inconsistencies between chapters, lack of clarity, information included which has not been approved by Senate, absence of local departmental rules, and contradictory information found in some sections.
2. The Committee proposed the establishment of a sub-committee to conduct a complete review of the Calendar in order to fully encompass current technologies.
3. Terms of Reference for the sub-committee have been developed and are attached.

## Recommendation

THAT Senate approve the Establishment and Terms of Reference of a Calendar Review Sub-committee [dated July 2008].

Respectfully submitted,
Mr. Jeff M. Leclerc, Chair
Senate Committee on the Calendar
/mb

## Comments of the Senate Executyo Cmmittee:

The Senate Executive Committee enverses the report to Senate.

## Terms of Reference Calendar Review Committee

To review the publication of the Undergraduate and Graduate Calendars including but not limited to:

- Format of Calendar
- User-friendliness of Calendar for students, prospective students, faculty and staff
- The multitude of additional companion/alternative publications to the Calendar (Start Book, various brochures, etc.)
- Quality Control over Calendar Content, including making sure what's in the Calendar has actually been approved
- Clarity and consistency of Calendar language
- Web-based opportunities for enhanced calendar services including which version will be official and how updates and changes will be handled
- Timing and processes around loading information to the Calendar.

The aims of the review are:

- developing a new web based calendar separate from the current print or web based documents to create a dynamic, usable, user friendly interface for both students (current and prospective) and staff
- ensuring that the web Calendar is extensively hyper linked with search capability that would ensure the usability of the Calendar.
- through consultation, determine what is required from the Calendar and develop a consistent template format across faculties for ease of use


## Composition

- Senate Committee on the Calendar (Registrar, Dean of Graduate Studies (or designate), two members of the academic staff elected by and from Senate, one student Senator, Associate Registrar, University Secretary)
- Faculty/school representative (student advisor)
- Enrolment Services representative
- Specialist in web design
- Representative from Public Affairs
- The sub-committee will be chaired by the Registrar


## Time line

- Submission of Terms of Reference to Senate - November 2008
- Initial report of the Review Committee submitted to Senate Committee on the Calendar April 2009

Report of the Senate Committee on Nominations and the Student Nominating Sub-Committee

## Preamble

1. The terms of reference for the Senate Committee on Nominations can be found online in the Senate section of the website: www. umanitoba.ca/governance
2. Each year the Senate Committee on Nominations delegates the nomination of students to the student representatives on the Senate Committee on Nominations (the "Student Nominating Sub-Committee").

## Observations

1. Appendix $A$ indicates the slate of nominees as recommended by the Student Nominating Sub-Committee, including the names of the nominees being proposed, their faculty/school, and the expiry date of their terms.
2. Appendix $B$ indicates committees with faculty vacancies to be filled, as recommended by the Senate Committee on Nominations, including the names of the nominees being proposed, their faculty/school, and the expiry date of their terms.

## Recommendation

THAT Senate approve the report of the Senate Committee on Nominations and the Student Nominating Sub-Committee dated November 5, 2008.

Respectfully submitted,

Professor Norman Hunter
Chair, Senate Committee on Nominations
/lrj|

APPENDIX A - Page 1

| Senate Committee | (T)Numinee | Emandmaculy | Term Ending |
| :---: | :---: | :---: | :---: |
| Senate Committee on Academic Computing | Arvind Hirani | Graduate Studies | 2010.10.14 |
|  | Chris Henry | Graduate Studies | 2010.10.14 |
|  | Connor Somerfeld | Science | 2010.10.14 |
|  | Scott Woodcock | Science | 2010.10.14 |
| Senate Committee on Academic Dress | Cathy Bator | Social Work | 2009.10 .14 |
|  | Allan Easter | University 1 | 2009.10.14 |
| Senate Committee on Academic Freedom | Danielle Sirois | Education | 2009.10.14 |
|  | TBA |  | 2009.10.14 |
| Senate Committee on Academic Review | Sam Huang | Science | 2009.10 .14 |
|  | James Lyons | Arts | 2009.10.14 |
| Senate Committee on Admissions | Naresh Singh Redhu | Graduate Studies | 2009.10 .14 |
|  | Caleb Hull | University 1 | 2009.10.14 |
|  | TBA |  | 2009.10 .14 |
| Senate Committee on Admission Appeals | Allan Easter | University 1 | 2009.10 .14 |
|  | Peter Nawrot | Graduate Studies | 2009.10.14 |
| Senate Committee on Animal Care | Florence Opapeju | Graduate Studies | 2010.10 .14 |
|  | Vanessa Huzinger | Science | 2010.10.14 |
| Senate Committee on Appeals | Anna-Celestrya Carr (Alt.) | Arts | 2009.10.14 |
|  | Caleb Hull | University 1 | 2009.10 .14 |
|  | TBA |  | 2009.10.14 |
|  | TBA |  | 2009.10.14 |
|  | TBA |  | 2009.10.14 |
| Senate Committee on Awards | Andrea Rossnagel | Graduate Studies | 2009.10.14 |
|  | Nicole Duseigne | Music | 2009.10.14 |
| Senate Committee on the Calendar | Cheng Zhang | Graduate Studies | 2009.10.14 |

## APPENDIX A - Page 2

| Senate Committee | Nominee | Faculty | Term Ending |
| :---: | :---: | :---: | :---: |
| Senate Committee on Curriculum and Course Changes | Allan Easter | University 1 | 2009.10.14 |
|  | James Lyons | Arts | 2009.10.14 |
|  | Peter Nawrot | Graduate Studies | 2009.10.14 |
| Senate Committee on Research Involving Human Subjects | Naresh Singh Redhu | Graduate Studies | 2010.10.14 |
|  | Anna-Celestrya Carr | Arts | 2010.10.14 |
| Senate Committee on Instruction and Evaluation | Jason Athayde | Science | 2009.10.14 |
|  | Garret Klos | Science | 2009.10.14 |
|  | Caleb Hull | University 1 | 2009.10.14 |
|  | Andy Bonar | Graduate Studies | 2009.10.14 |
| Senate Committee on Joint Master's Programs | Janelle Bordass | Graduate Studies | 2009.10.14 |
| Senate Committee on Joint Master's Programs Appeals | Bob Christmas | Graduate Studies | 2009.10.14 |
| Senate Committee on the Libraries | Muthukumar Bagavathiannan | Graduate Studies | 2010.10.14 |
|  | Cameron Burt | Graduate Studies | 2010.10.14 |
|  | TBA |  | 2010.10.14 |
|  | TBA |  | 2010.10.14 |
| Senate Planning and Priorities Committee | Anna-Celestrya Carr | Arts | 2010.10.14 |
|  | Aaron Glenn | Graduate Studies | 2010.10.14 |
| Senate Committee on Rule and Procedures | James Lyons | Arts | 2009.10.14 |
| Senate Committee on University Research | Andy Bonar | Graduate Studies | 2010.10.14 |
|  | Suresh Neethirajan | Graduate Studies | 2010.10.14 |
| University Discipline Committee Nominating Committee | Peter Nawrot | Graduate Studies | 2009.09.30 |
|  | Anna-Celestrya Carr | Arts | 2009.09.30 |
|  | Caleb Hull | University 1 | 2009.09.30 |

## APPENDIX B

| Senate Committee | Nominee | Faculty | Nerm Ending |
| :--- | :--- | :--- | ---: |
| Senate Committee on <br> Academic Review | Dean Chris Axworthy | Law | 2011.05 .31 |
| Senate Committee on <br> Admissions | Dean Gustaaf Sevenhuysen | Human Ecology | 2011.05 .31 |

