Senate Senate Chamber Room 245 Engineering Building WEDNESDAY, March 7, 2001 1:30 p.m.

AGENDA

I MATTERS TO BE CONSIDERED IN CLOSED SESSION

1. Report of the Senate

Committee on Honorary Degrees

This report will be distributed to members of Senate at the meeting. Documentation will be available for examination by eligible members of Senate the day preceding the Senate meeting.

The Senate Executive Committee recommends that the report be considered in closed session at the end of the Senate meeting.

II MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE

1. Report of the Senate Committee on Curriculum and Course Changes

Page 17

2. Report of the Senate

<u>Committee on Academic Dress</u>

Page 21

III MATTERS FORWARDED FOR INFORMATION

1. Revised Academic Schedule for 2001-2002

Page 26

2. Report of the Senate Committee on Awards

Page 31

3. University Discipline Committee
Annual Report
September 1, 1999 to August 31, 2000

Please see addendum.

4. Correspondence from
Vice-Provost (Programs) re
Change in Post-Graduate Credentials
in the Faculty of Dentistry

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IV REPORT OF THE PRESIDENT

V	QUEST	ION	PERIOD
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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 FEBRUARY 7, 2001

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

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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

1. Report of the Faculty

Council of Arts on a

Proposal for B A (Advanced) in Music

Page 51

a) Report of the Senate Committee on Curriculum and Course Changes

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b) Report of the Senate

Planning and Priorities Committee

Page 63

2. Report of the Senate

Committee on University Research on

Periodic Review of Research Centres & Institutes

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3. Report of the Senate

Committee on University Research

on a Proposal to Establish a

Chair in Evidence-based Child Health

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X ADDITIONAL BUSINESS

XI ADJOURNMENT

January 23, 2001

Report of the Senate Committee on Curriculum and Course Changes - Submitted to Senate for Concurrence Without Debate

Preamble

- The terms of reference for the Senate Committee on Curriculum and Course Changes (SCCCC) are found in Section 8.21 of the Senate Handbook (revised 2000). SCCCC is "to recommend to Senate on the introduction, modification or abolition of undergraduate programs, curricula or courses".
- 2. SCCCC met on January 23, 2001 to consider course and curriculum changes from a number of units.

Observations

1. Faculty of Dentistry

On September 26, 2000, the Board of Governors approved the reinstatement of the Department of Preventive Dental Science. As a consequence, the Faculty of Dentistry is now proposing the re-numbering of ten courses which are reverting to the responsibility of this "new" department. These changes have been incorporated in the 2001-2002 Calendar with the disclaimer "Pending Senate Approval".

2. Faculty of Engineering

Department of Mechanical and Industrial Engineering

The Faculty of Engineering is proposing that course *025.351 Aircraft and Spacecraft Performance and Dynamics* be moved from third-year to fourth-year level. The course is a more advanced course to 025.352, and this is causing confusion to students. Course 025.352, which is taught in the third year, is a pre-requisite to the (current) 025.351, which is taught in the fourth year.

3. Faculty of Human Ecology

Foods and Nutrition Program

At present, students in Foods and Nutrition, regardless of the option selected, must take nine credit hours of restricted faculty electives from a list of courses offered by the Department of Family Studies. The restricted electives are intended to provide a base upon which to build. However, at present students often do not take these electives until third or fourth year, and the ability to select very different courses does not ensure a consistent base. Thus, the Faculty of Human Ecology is proposing that the restricted faculty electives be "opened" to nine credit hours of courses from the Department of Family Studies with a minimum of three credit hours at the 200 level or higher to encourage students to take higher level courses. Students will be able to select the courses that best meet their

interests and career needs.

Course 030.433 Practicum in Foods is being modified. Students in the Foods and Nutrition Program often have 84 credit hours in the Foods and Nutrition Program, but have not yet completed critical courses at the third year level that will enable the student to competently work on a project as a component of the practicum course. Course planning will be facilitated by listing the pre-requisites for the practicum course in the course description.

4. University 1

Course MW.1XX Introduction to Midwifery is being added to the list of approved courses for University 1, to become effective for the 2001-2002 University 1 Approved Courses list. The course was approved by Senate as part of the Midwifery proposal on December 6, 2000.

In December 2000, Senate approved the addition of Social Work course 047.208 Interpersonal Communication Skills to the list of courses acceptable for credit in University 1, on the understanding that the course would be letter graded. However, the Faculty of Social Work had intended that the change would be retroactive to September 1, 2000, and this past fall students from all three sections of the course were enrolled under the assumption that it was a letter grade course.

5. Continuing Education Division

On December 13, 1989, Senate approved the following addition to the terms of reference of SCCCC: "to recommend to Senate on the introduction, modification or abolition of Advanced Certificate Programs and to approve, on behalf of Senate, similar actions with regard to Certificate Programs".

Certificate for Manitoba Municipal Administrators

This certificate was approved by the Continuing Education Division Advisory Committee in 1966. SCCCC, at its meeting on January 23, 2001, approved that the name of the program be changed to "Manitoba Municipal Administration".

Recommendations

The Senate Committee on Curriculum and Course Changes recommends that curriculum and course changes from the units listed below be approved by Senate:

Faculty of Dentistry
Faculty of Engineering
Faculty of Human Ecology
University 1

Respectfully submitted,

Dean B L Dronzek, Chair Senate Committee on Curriculum and Course Changes

1. Faculty of Dentistry

Courses to be re-numbered:

<u>Current Listing Department of Dental Diagnostic and Surgical Sciences</u>

103.103	Orthodontics (1)		
103.203	Orthodontics (2)		
103.207	Pediatric Dentistry (1)		
103.215	Dental Public Health		
103.304	Orthodontics (3)		
103.305	Pediatric Dentistry (2)		
103.314	a) Dental Public Health		
	b) Preventive Dental Science		
103.405	Pediatric Dentistry (3)		
103.410	Orthodontics (4)		
103.414	Community Dentistry Externship		

NEW Listing Department of Preventive Dental Science

101.102	Orthodontics (1)		
101.202	Orthodontics (2)		
101.207	Pediatric Dentistry (1)		
101.213	Dental Public Health		
101.304	Orthodontics (3)		
101.305	Pediatric Dentistry (2)		
101.314	a) Dental Public Health		
	b) Preventive Dental Science		
101.405	Pediatric Dentistry (3)		
101.406	Orthodontics (4)		
101.408	Community Dentistry Externship		

NET CHANGE IN CREDIT HOURS:

0

2. Faculty of Engineering

Department of Mechanical and Industrial Engineering

Course to be deleted:

025.351 Aircraft and Spacecraft Performance and Dynamics -3

Course to be introduced:

025.4XX <u>Aircraft and Spacecraft Performance and Dynamics</u> (3-0:0-0)

+3

A study of the morphology of aerospace vehicles; basic components and their functions. Aircraft performance and stability; drag, thrust, lift. Basics of orbital mechanics. *Prerequisite:* 025.352.

NET CHANGE IN CREDIT HOURS:

0

3. Faculty of Human Ecology

Foods and Nutrition Program

The Calendar wording regarding restricted faculty electives is to be changed to: "nine credit hours of faculty electives from the Department of Family Studies which may include *The Social Aspects of Aging* (051.265 or 028.265 or 123.265 or 047.265), with a minimum of 3 credit hours at the 200 level or greater".

Course to be modified:

030.433 Practicum in Foods (4-L:4-L) 6

Practical applications of nutrition and food science principles in a variety of public service, commercial and research applications. *Pre-requisites: completion of 84 credit hours in the Foods and Nutrition program and completion of two of the following courses: 030.330, 030.331, 030.332 and 030.333.* Application required.

NET CHANGE IN CREDIT HOURS:

0

4. University 1

Faculty of Nursing

Course to be added to the 2001-2002 list of approved courses for University 1:

MW.1XX Introduction to Midwifery

+3

This course is intended to give students and prospective midwives an understanding of the role of the midwife, and the scope of practice of midwifery in Manitoba. Students will also gain an understanding of the history of midwifery as well as the context of birthing over time.

Faculty of Social Work

Course 047.208 Interpersonal Communication Skills is to be added to the list of courses acceptable for credit in University 1, as a letter grade course, effective September 1, 2000.

Comments of the Senate Executive Committee:

The Senate Executive Committee endorses the report to Senate.

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

Office of the University Secretary

DATE:

OF MANITOBA

February 9, 2001

TO:

Ms B.M.M. Sawicki

University Secretary

FROM:

Lucy M. Shore

Office of the University Secretary

SUBJECT: Report of the Senate Committee on Academic Dress

The Senate Committee on Academic Dress met today at which time it endorsed the recommendation of the Executive Committee of Graduate Studies with respect to two hood colours for the new Master of Mathematical, Computational and Statistical Sciences and the new Master of Dentistry degrees.

While the Committee would normally await a recommendation from the Graduate Studies Faculty Council, it is anticipated that there will be at least one student graduating with one of the new degrees at the May Convocation. In order for the new hood colours to be ordered, the Committee acted on the recommendation of the Graduate Studies Executive Committee, anticipating endorsement by the Faculty Council at its meeting of February 27, 2001.

It is on this premise that I herewith submit the report of the Committee for consideration by the Senate Executive Committee at its meeting of February 21, 2001. Upon approval of the Senate Executive Committee, the report can be included in the Senate agenda for its meeting of March 7, 2001. In the unlikely event that the Graduate Studies Faculty Council fails to endorse the recommendation of its Executive Committee, this item can be removed from the Senate agenda.

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Report of the Senate Committee on Academic Dress

Preamble

- 1. The terms of reference for the Senate Committee on Academic Dress are found in Section 8.10 of the online Senate Handbook.
- Since last reporting to Senate, the Senate Committee on Academic Dress met on the above date to consider recommendations for hood colours for two new degrees: the Master of Dentistry and the Master of Mathematical, Computational and Statistical Sciences.

Observations

- 1. The Master of Mathematical, Computational and Statistical Sciences was approved by Senate at its March 1, 2000 meeting and subsequently approved by both the Board of Governors and COPSE.
- The Master of Dentistry was approved by Senate on September 26, 2000 and will be
 offered in two streams: the Master of Dentistry in Oral and Maxillofacial Surgery and the
 Master of Dentistry in Periodontics (previously offered as graduate diploma programs). The
 new degree has since been approved by both the Board of Governors and COPSE.
- 3. The Dean of the Faculty of Graduate Studies was requested to provide recommendations for academic hood colours, inasmuch as the foregoing are new graduate degree designations. The Senate Committee on Academic Dress concurs with the recommendations of the Faculty of Graduate Studies as set out in the recommendation.

Recommendation

THAT Senate approve the recommendation of the Executive Committee of the Faculty of Graduate Studies of February 7th (to be endorsed by Faculty Council February 27, 2001) for new hood colours as follows:

- 1. The lining of the Master of Mathematical, Computational and Statistical Sciences hood shall be Gold Yellow (Colour Code 5Y 8/6) with the addition, on the centre of the lining, of a 5.0 cm wide chevron of Royal Blue (Colour Code 8PB 3/12); and
- 2. the lining of the Master of Dentistry hood shall be Blue Purple (Colour Code 10PB 6/8) with no trim.

Respectfully submitted,

Comments of the Senate Executive Committee:

The Senate Executive Committee endorses the report to Senate.

D. Amundson, Chair Senate Committee on Academic Dress



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FACULTY OF GRADUATE STUDIES Professor Fernando de Toro, Ph.D. Dean 500 University Centre Winnipeg, Manitoba CANADA, R3T 2N2 Phone: (204) 474-8086

Phone: (204) 474-8086 Fax: (204) 474-7553

E-Mail: culligan@ms.Umanitoba.ca

MEMORANDUM

Date: February 7, 2001

To:

Ms. Bev Sawicki, Senate Secretariat, 310 Administration Bldg.

From:

Dr. Fernando de Toro, Dean, Faculty Council of Graduate Studies

Subject:

MOTIONS FROM THE EXECUTIVE COMMITTEE OF GRADUATE STUDIES:

The following motion was passed at the Executive Committee of the Faculty of Graduate Studies on February 6, 20001.

MOTION DAHLGREN/HARDY THAT the recommended hood colors for the Masters of Mathematical, Computational and Statistical Sciences and the Masters of Dentistry be approved.

CARRIED.

We are now forwarding this to Senate for its approval.

(Att. Are the approved recommendations for the actual hood colors.)

atts. (2) /jc

P. 02



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THE UNIVERSITY OF MANITOBA

FACULTY OF SCIENCE Institute of Industrial Mathematical Sciences Winnipeg, Manitoba R3T 2N2 Canada Phone: (204) 474-6724 Fax: (204) 47+7602

E-Mail: insmath@cc.umanitoba.ca

To:

Dean F. De Toro, Faculty of Graduate Studies

From:

J.F. Brewster, Coordinator, Master of Mathematical, Computational and Statistical Sciences

Date:

January 26, 2001

Subject: Hood Colours

The Musters' hoods at the University of Manitoba are already well-defined, with the exception of the "distinctively-coloured rayon linings" for each degree.

It is recommended that, for the Master of Mathematical, Computational and Statistical Sciences, the lining be Gold Yellow (Colour code 5Y 8/6) with the addition on the centre of the lining of a 5.0 cm wide chevron of Royal Blue (Colour code 8PB 3/12).

CC.

D. Amundson, Chair, Senate Committee on Academic Dress

J. Culligan, Faculty of Graduate Studies R. Levin, Director of Student Records



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VII. iii.b.

UNIVERSITY
OF MANITOBA

Faculty of Dentistry

Dean's Office D113-780 Bannatyne Avenue Winnipeg, Manitoba Canada R3E 0W2 Telephone: (204) 789-3631

Fax: (204) 789-3912 dean_dent@umanitoba.ca

December 18, 2000

Joyce Culligan
Executive Assistant to the Dean
Faculty of Graduate Studies
500 University Ctr.
University of Manitoba

Dear Mrs. Culligan:

Thank you for your e-mail message dated November 27, 2000, regarding the opportunity for the Faculty of Dentistry to provide input into the recommendation to the University Senate Secretariat for the hood color for the Master of Dentistry degree.



The Faculty of Dentistry would like to recommend that the Master of Dentistry degree hood color mirror the undergraduate doctoral D.M.D. degree and be the color violet or Blue Purple (Color code 10PB 6/8). However, the Master's degree hood would contain no trim.

or code

Thank you for the opportunity to provide input into this matter.

Sincerely,

Johann de Vries, B.Ch.D., B.Ch.D.(Hons.), M.Dent., Col., F.I.A.D., F.P.F.A. Dean, Faculty of Dentistry

/sp

Academic Schedule for 2001-2002

Regular Session September 2001 - April 2002

Spring Intersession April 30 - June 22, 2001 • Spring/Summer Evening April 30 - August 4, 2001 • Summer Day July 3 - August 25, 2001

MARCH 2001

March 1 Thursday Last date for receipt of applications to Environmental Design, Medical Rehabilitation (including Physical Therapy degree completion students), Nursing (two year Baccalaureate Program for R.N.s), Pharmacy and Social Work. (See note 1 on final page)

Last date for receipt of applications in the Faculty of Graduate Studies for Canadian applicants applying for May 2001*.

Last date for the receipt of applications to the After Degree Bachelor of Education program including the supplementary application form, the statement of interest in teaching and official transcript.

March 12 - 16 Monday - Friday Mid-term break for first- and second-year Medicine.

APRIL 2001

April 2 Monday Last date for receipt of applications for admission (including complete and official documentation) to the Faculty of Arts for 2001 Spring Intersession, Spring/Summer Evening and Summer Day courses.

Last date for receipt of applications for admission to the Post Baccalaureate Certificate in Education for 2001 Spring Intersession and Spring/Summer Evening courses

NOTE: Consult the 2001 Summer Session Calendar regarding deadline dates for admission to University 1, Science, and the Continuing Education Division (General Studies), for courses offered during Spring Intersession, Spring/Summer Evening and Summer Day.

Cardiorespiratory clinical education commences for second-year Physical Therapy students.

Last date for reports on theses/practica (and the corrected copies of the theses/practica), comprehensive examinations and M. Eng. Projects to be submitted to the Faculty of Graduate Studies by students expecting to graduate in May 2001.

Last date for receipt by the Faculty of Graduate Studies for applications and recommendations from graduate departments for international applicants applying for September 2001*.

April 7 Saturday Language reading tests for graduate students.

April 13 GOOD FRIDAY University closed. No classes or examinations.

April 16 Monday Summer Fieldwork 1 commences for second-year Occupational Therapy students .

Basic Fieldwork 1 commences for first-year Occupational Therapy students.

April 27 Friday Last date for registration in Spring Intersession and Spring/ Summer Evening courses without late registration fee. Last date to register and pay fees for Challenge for Credit where the final examination is held during the Spring Intersession/first term Spring/Summer Evening exam series in June.

April 30 Monday Summer Internship commences for second and third-year Physical Therapy students.

Summer Fieldwork 2 begins for third-year Occupational Therapy students Classes begin in Spring Intersession and Spring/Summer Evening.

April 30 - May 3 Monday - Thursday Auditions for prospective Bachelor of Music degree students.

MAY 2001

May 1 Tuesday Last date for receipt, by the Faculty of Graduate Studies, for applications and recommendations from graduate departments for Canadian applicants applying for July 2001*.

Last date for receipt of applications for final consideration for the integrated Human Ecology/Education program, the integrated Music/Education program, Management, Nursing , Physical Education and Recreation Studies, Music, Fine Arts and Engineering. (See note 1 on final page.)

Recommended date for submission of undergraduate applications to University 1. (see also July 4, 2001)

Deadline for receipt of applications for University 1, Arts, Science and Continuing Education (General Studies) from international students applying from outside Canada and the United States.

Last date for application for June supplemental examinations in Agricultu Diploma.

May 4 Friday Medicine 4 clerkship closes.

May 5 Saturday Annual traditional graduation Powwow in honour of Aboriginal graduates.

May 7 - 11 Monday - Friday First portfolio competition for entry to the School of Art.

May 8 - 9 Tuesday - Wednesday Medical Council of Canada examinations. May 11 Friday Basic Fieldwork 1 ends for first-year Occupational Therapy students.

Last day of classes for first- and second-year Medicine.

May 21 Monday VICTORIA DAY University closed. No classes or examinations.

May 25 Friday Summer Fieldwork 1 ends for second-year Occupational Therapy students.

May 30 - 31 Wednesday - Thursday One Hundred and Twenty-Second Annual Convocation.

JUNE 2001

June 1 Friday Last date for receipt of applications for supplemental examinations in third-year Medical Rehabilitation.

Supplemental examinations in Agriculture Diploma.

Last date for receipt of applications for admission to the Post Baccalaureate Certificate in Education program for 2001 Summer Day Courses.

Last date for receipt of official documentation (e.g. transcripts) from applicants to Dental Hygiene for the 2001-2002 Regular Session.

Deadline date for receipt of complete and official university transcripts requested by the Enrolment Services/Admissions Office for the Faculty of Social Work (except Distance Education Students - See June 8).

Last date for receipt of applications for supplemental examinations in firand second-year and Physical Therapy degree completion programs of Medical Rehabilitation.

June 4 Monday Last date to register and pay fees for Challenge for Credit where the final examinations are held during the Spring/Summer Evening exam series in August.

Last date for submission of final official transcript for any course work completed in the 2000 -2001 academic year from applicants to the 2001-2002 After Degree B.Ed. program.

Convocation ceremony, College Universitaire de Saint-Boniface.

June 8 Friday Deadline for submission of complete and official university transcripts requested by the Enrolment Services, Admissions Office for the Faculties of Social Work (Distance Education), Medical Rehabilitation, Environmental Design, Interior Design and Management applicants whose qualifying year is complete. (see also July 27)

Summer Fieldwork 2 ends for third-year Occupational Therapy students.

June 11 Monday Deadline for receipt by Faculty of Graduate Studies of annual progress reports for masters' and Ph.D. students.

June 11 - August 3 Monday - Friday Friday Supplemental examination period in Dentistry and Dental Hygiene.

June 19 Tuesday Classes end in Spring Intersession.

June 22 Friday Exams end in Spring Intersession.

June 29 Friday Last day for registration in Summer Day courses without late registration fee.

JULY 2001

July 2 Monday HOLIDAY IN LIEU OF CANADA DAY. University closed. No classes or examinations.

Last date for receipt by the Faculty of Graduate Studies for applications and recommendations from graduate departments for Canadian applicant applying for September 2001*.

July 4 Wednesday Last date for receipt of undergraduate applications by

mail for admission to University 1, the Continuing Education Division (General Studies) and the Faculties of Arts, Agricultural and Food Sciences, Human Ecology and Science for the 2001 - 2002 Regular Session. (See notes below and note 1 on final page)

Deadline for receipt of applications for University 1, Arts, Science and Continuing Education Division (General Studies) from international students residing within Canada and the United States.

NOTE: Applications to the Faculty of Arts will be accepted in-person with complete official documentation up to August 2. Applications for admission to University 1 and Continuing Education Division (General Studies) with complete official documentation will continue to be received in-person up to August 31.

NOTES:

 Applications to transfer to the Faculty of Science after July 4 may be considered individually, if they are accompanied by complete official documentation.

 Application to the Faculties of Arts and Science from students applying as special students, with complete documentation, will continue to be accepted until August 31.

— Manitoba high school applicants who apply between May 30 and July 4 must make their own arrangements for high school records to be delivered to the Enrolment Services, Admissions Office, by July 4.

Last date for receipt of applications for autumn supplemental examinations in those faculties and schools offering these, except Medical Rehabilitation. Arrangements for writing at approved off campus centres must be completed by this date.

Last date to register and pay fees for Challenge for Credit, where the final examinations are held during the Summer Day exam series in August.

Classes begin in Summer Day.

July 9 Monday Last date for receipt in Graduate Studies Office of Ph.D. theses (for distribution) from students expecting to graduate in October.

July 13 Friday Last date for receipt of final and official documentation from applicants to undergraduate programs for which May 1 and July 4 were the deadlines for making application (except the undergraduate programs indicated in June 8 above and in August 31 following).

Last date for distribution of Master's theses/practica (to examining committee) by students expecting to graduate in October.

July 16 Monday Last date for receipt of applications for admission to the Agriculture Diploma program.

July 27 Friday Deadline for submission of complete and official transcripts from Management applicants whose qualifying year is now complete.

AUGUST 2001

August 1 Wednesday Last date for receipt of applications for admission to the Post Baccalaureate Certificate in Education program for the 2001-2002 Regular Session.

Last date for receipt by the Faculty of Graduate Studies for applications and recommendations from graduate departments for International applicants applying for January 2002*.

August 2 Thursday Classes end in Spring/Summer Evening.

Last date for receipt by the Student Records Office of Graduation Application Forms from students expecting to graduate in October.

Last date for in person applications for admission to the Faculty of Arts with complete official documentation.

August 4 Saturday Exams end in Spring/Summer Evening.

August 6 Monday CIVIC HOLIDAY University closed. No classes or examinations.

August 13 Monday First term begins in third- and fourth-year Dentistry.

August 20 Monday First term begins in first- and second-year Dentistry.

First term begins in first- and second-year Dental Hygiene.

Orientation begins for first-year Medicine.

August 22 Wednesday Classes end in Summer Day.

Inaugural exercises for Faculty of Medicine. B.Sc.(Med.) presentations begin in Faculty of Medicine.

August 23 - 24 Thursday - Friday In-person registration in Medicine.

August 25 Saturday Exams end in Summer Day.

August 27 Monday First day of classes in first-, second- and third-year Medical Rehabilitation.

Classes begin in first-, second- and third-year Medicine.

Classes begin in fourth-year Pharmacy.

Last date for reports on theses/practica (and the corrected copies of the theses/practica), comprehensive examinations and M. Eng. Projects to be submitted to the Faculty of Graduate Studies by students expecting to graduate in October of 2001.

August 31 Friday Last date for in-person undergraduate applications for admission to University 1, Science and Continuing Education Division (General Studies) with complete official documentation.

SEPTEMBER 2001

September 3 Monday LABOUR DAY University closed. No classes or examinations.

September 4 Tuesday Orientation for first-year Social Work students.

Field Orientation for second and third-year Social Work students.

Classes begin in Law.

Registration in Law not permitted after this date without the permission of the dean.

Basic Fieldwork 2 begins for second-year Occupational Therapy students.

September 4 - 5 Tuesday - Wednesday University 1 Orientation

Note: University 1 students are reminded that these orientation sessions are part of their academic program and attendance is required.

September 5 Wednesday Last day to register and pay fees without penalty for all programs except the Agriculture Diploma (September 14). Social Work classes begin for first-year students.

Field Orientation for second and third-year Social Work students.

Last date for registration and fee payment without fee penalty for students wishing to take Distance Education Courses commencing in September. For further details, see the 2001-2002 Distance Education Program Guide.

September 6 Thursday Classes begin in most Faculties and Schools (including evening classes) except Education courses in the Bachelor of Education and first-year Social Work students. (See Registration Guide)

September 6 - 19 Thursday - Wednesday Period for late registration and registration revisions in all programs except Agriculture Diploma and Education courses in the Bachelor of Education (See Registration Guide). A financial penalty is assessed on all late registrations during this period.

September 8 Saturday Language reading tests for graduate students.

September 10 Monday Last date to apply for graduation for February 2002 via the telephone registration system.

September 14 Friday Orientation in Agriculture Diploma.

Last date to register for Agriculture Diploma without financial penalty.

September 17 Monday Classes begin in Agriculture Diploma.

September 19 Wednesday Registration revisions and late registration in courses other than those offered in second term only, including Challenge for Credit, are not permitted after this date except in Agriculture Diploma (See September 26) and Education courses in the Bachelor of Education (see Registration Guide).

First Term and Full courses dropped after this date are recorded as Voluntary Withdrawals. (See refund schedule in the Registration Guide for financial implications.) (For Education courses in the Bachelor of Education see the Registration Guide)

Last date for registration revisions in Law.

September 21 Friday Final date for receipt of deferred fee payments. Registrations for all courses are cancelled for any student having an unpaid balance after this date.

September 26 Wednesday Last date for registration revisions in first term electives in Agriculture Diploma. First term and full courses dropped from the Diploma program after this date are recorded as Voluntary Withdrawals. (See refund schedule for financial implications).

September 28 Friday Medicine 3 (Link Period) ends.

Basic Fieldwork 2 ends for second-year Occupational Therapy students.

OCTOBER 2001

October 1 Monday Last date for receipt of internal and external transfer applications for admission (including complete documentation) to the Faculty of Arts from applicants wishing to take Distance Education courses starting in January 2002.

NOTE: Applications for admission to the Faculty of Arts to take on-campus courses starting in January 2002 are not permitted.

Last date for application to write examinations at a location other than the University of Manitoba in courses ending in December taken through the Distance Education Program by independent study, group-based study or net-based study.

Clinical Clerkship in Medicine begins.

October 8 Monday THANKSGIVING University closed. No classes or examinations.

October 16 Tuesday Evening of Excellence

October 17 Wednesday Financial Aid and Awards: Entrance scholarship presentation and reception.

October 18 Thursday Thirty-Fourth Annual Fall Convocation.

October 26 Friday First term lectures end for fourth-year Pharmacy.

Last date for receipt in Graduate Studies Office of Ph.D. theses (for distribution) from graduate students expecting to graduate in February.

October 29 - November 2 Monday - Friday Examination period for first term of fourth-year Pharmacy.

NOVEMBER 2001

November 1 Thursday Last date for receipt of applications for mid-session (second term) transfer to the Faculty of Human Ecology.

Last date for the receipt of applications for admission to Medicine for the 2002-2003 Regular Session.

Last date for receipt by mail of applications for admission to University 1, Science and the Continuing Education Division (General Studies) for second term credit courses. (See note 1 on final page).

NOTE: Applications for admission to University 1, Science, and the Continuing Education Division (General Studies) with complete official documentation, are permitted (in-person) until December 11, 2001.

Last date for the receipt of registration forms and fee payment by mail from students outside of North America wishing to take Distance Education courses commencing in January. For further details, see the 2001-2002 Distance Education Program Guide.

Last date for distribution of masters' theses/practica (to examining committee) by students expecting to graduate in February 2002.

Last date for receipt by the Faculty of Graduate Studies for applications and recommendations from graduate departments for Canadian applicants applying for January 2002*.

November 5 Monday Orientation for experiential rotations for all fourthyear Pharmacy students.

November 12 MONDAY HOLIDAY IN LIEU OF REMEMBRANCE DAY University closed. No classes or examinations.

November 13 Tuesday First term experiential rotations begin in fourth-year Pharmacy.

November 14 Wednesday Last date for Voluntary Withdrawal from all first term half-courses in all Faculties and Schools (except Education courses in the Bachelor of Education - see Registration Guide). (See refund schedule in Registration Guide for financial implications). Note that some courses have irregular voluntary withdrawal and refund schedules. See Faculty chapters of the Registration Guide. UMREG telephone registration closes at 5:30 p.m.

November 30 Friday Last date for receipt of University 1 and Engineering applications for consideration for advanced early admission for Manitoba/ Northwestern Ontario high school applicants.

Last day of lectures in Agriculture Diploma.

DECEMBER 2001

December 3 Monday Last day of lectures in third-year Dentistry.

Last day of lectures in Social Work.

Last date for receipt of applications for admission to the Post Baccalaureate Certificate in Education program for second term courses.

Last date for receipt by the Faculty of Graduate Studies for applications and recommendations from graduate departments for International applicants applying for May 2002*.

December 3 - 10 Monday - Monday Examination period in Agriculture Diploma.

December 5 Wednesday Last day of lectures in Agricultural and Food Sciences (degree), Architecture (including Interior Design and Environmental Design), Arts, Education except Education courses in the Bachelor of Education (see Registration Guide), Engineering, Art, Human Ecology, Management, Music, Nursing, Pharmacy (except for fourthyear), Physical Education/Recreation Studies, Science and University 1.

December 5 - 19 Wednesday - Wednesday Examination period for thirdyear Dentistry.

December 6 Thursday On this date in 1989, 14 women were murdered at l'École Polytechnique, Université de Montréal. The university remembers these women at memorial events scheduled on or near this date.

December 6 - 19 Thursday - Wednesday

Examination period. Students are reminded that they must remain available until all examination and test obligations have been fulfilled.

December 7 Friday Last day of lectures in Law.

Field instruction ends in second- and third-year Social Work.

Last day of lectures in first-second- and fourth-year Dentistry, and all years in Dental Hygiene.

December 8 Saturday Examinations begin in Law.

December 10 - 19 Monday to Wednesday Examination period for first, second- and fourth- year Dentistry and Dental Hygiene.

December 11 Tuesday Last date for application (in-person) for admission to University 1 and the Continuing Education Division for second term credit courses. Applicants must provide complete official documentation at the time of application.

December 14 Friday Medical Rehabilitation closes (all years).

First Term experiential rotations end in fourth-year Pharmacy.

Last day of lectures in Medicine (first- and second-year).

December 19 Wednesday End of examinations and first term.

Clinics end in third and fourth-year Dentistry.

December 20 Thursday Medicine 4 Clerkship closes until January 3.

JANUARY 2002

January 3 Thursday Lectures resume in all Faculties and Schools (except fourth-year Pharmacy).

Medicine 4 Clerkship resumes.

Field instruction begins in second- and third-year Social Work.

Last date for reports on theses/practica (and the corrected copies of the theses/practica), comprehensive examinations and M. Eng. Projects to be submitted to the Faculty of Graduate Studies by students expecting to graduate in February of 2002.

Last date for application for January supplemental examinations for Agriculture Diploma.

January 3 - 16 Thursday - Wednesday Period for registration and registration revisions in second term half-courses in all programs except Agriculture Diploma (See January 14).

January 3 Thursday Supplemental examinations for Agriculture Diploma.

January 5 Saturday Language reading tests for graduate students.

January 7 Monday Second term experiential rotations begin in fourth-year Pharmacy.

Advanced fieldwork begins in third-year Occupational Therapy.

Neurogeriatrics Clinical Education begins for third-year Physical Therapy

January 10 Thursday Last date to apply for graduation for May 2002 via the telephone registration system

January 14 Monday Last date for registration and/or registration revisions in Agriculture Diploma. Second term courses dropped from the Agriculture Diploma after this date are recorded as Voluntary Withdrawals.

January 16 Wednesday Last date for registration in second term half courses, including Challenge for Credit, and/or registration revisions in all programs except the Agriculture Diploma (See January 14) and Education courses in the Bachelor of Education (see Registration Guide).

Final date for receipt of second term and full courses fee payments.

Last date for registration for students wishing to take Distance Education courses commencing in January. For further details, please consult the 2001-2002 Distance Education Program Guide.

Second term and full courses dropped after this date from any program except the Agriculture Diploma and Education courses in the Bachelor of Education (see Registration Guide). are recorded as Voluntary Withdrawals. (See Registration Guide Refund Schedule for financial implications.)

January 18 Friday Registrations for second term and full courses are cancelled for any student having an unpaid balance after this date.

January 22 Tuesday Last date for receipt of applications for admission to Dentistry for the 2002-2003 Regular Session.

FEBRUARY 2002

February 1 Friday Last date for receipt of applications for early consideration to University 1, Engineering, Music and Fine Arts for the 2002-2003 Regular Session.

Last date for receipt by the Faculty of Graduate Studies for applications and recommendations from graduate departments for international applicants applying for July 2002*.

Last date for receipt of applications for admission to Dental Hygiene and law

Last date for the receipt of applications to the After-Degree Bachelor of Education Program including the supplementary application form, the statement of interest in teaching and official transcript.

Last date for application to write examinations at a location other than the University of Manitoba in courses ending in April taken through the Distance Education program by independent study, group-based study or net-based study.

February 4 Monday Last date for receipt in Graduate Studies Office of Ph.D. theses (for distribution) from students expecting to graduate in May of 2002.

Auditions for prospective Bachelor of Music degree students.

February 8 Friday Second term experiential rotations end in fourth-year Pharmacy.

February 11 Monday Second term lectures begin in fourth-year Pharmacy.

February 11 - 15 Monday - Friday MID-TERM BREAK No classes or examinations, except for Medicine, fourth-year Pharmacy, second-year Occupational Therapy and third-year Occupational Therapy and Physical Therapy students.

February 15 Friday Advanced Fieldwork ends for third-year Occupational Therapy students.

February 18 Monday Last date for distribution of masters' theses/practica (to examining committee) by students expecting to graduate in May of 2002.

Selected Studies Block begins for third-year Occupational Therapy students.

February 18 - February 22 Monday - Friday Mid-Term Break for secondyear Occupational Therapy.

February 25 Monday Intermediate Fieldwork begins for second-year Occupational Therapy students.

February 25 - March 1 Monday - Friday Mid-Term Break for third-year Physical Therapy.

MARCH 2002

March 1 Friday Last date for receipt of applications to Environmental Design, Interior Design, Medical Rehabilitation (including Physical Therapy degree completion students), Nursing (Two-Year Baccalaureate Program for R.N.s), Pharmacy and Social Work. (See note 1 on final page)

Last date for receipt by the Faculty of Graduate Studies for applications and recommendations from graduate departments for Canadian applicants applying for May 2002*.

March 6 - Wednesday Last date for Voluntary Withdrawal without academic penalty from full courses and second term half-courses for students in the Agriculture Diploma. (See refund schedule for financial implications).

Directed studies block begins for third-year Physical Therapy students.

March 11 - 15 Monday - Friday Mid-Term break for first- and second-year Medicine.

March 18 Monday Last date for Voluntary Withdrawal from full courses and second term half-courses in all Faculties and Schools (except students in the Agriculture Diploma, see March 6; and Education courses in the Bachelor of Education see Registration Guide). See refund schedule in the Registration Guide for financial implications. NOTE: Some courses have irregular voluntary withdrawal and refund schedules. See the Faculty chapters of the Registration Guide. UMREG telephone registration closes at 5:30 p.m.

March 22 Friday Last day of lectures in Agriculture Diploma.

Last day of lectures in third-year Pharmacy.

March 25 Monday Musculoskeletal Clinical Education begins for secondyear Physical Therapy students.

March 25 - March 28 Monday - Thursday Examination period for third-year Pharmacy.

March 25 - April 2 Monday - Tuesday Final examinations in Agriculture Diploma.

March 29 Good Friday University closed. No classes or examinations March 30 Saturday Language reading tests for graduate students.

APRIL 2002

April 1 Monday Last date for reports on theses/practica (and the corrected copies of the theses/practica), comprehensive examinations and M. Eng. Projects to be submitted to the Faculty of Graduate Studies by students expecting to graduate in May of 2002.

Last date for receipt by the Faculty of Graduate Studies for applications and recommendations from graduate departments for International applicants applying for September 2002*.

Last date for receipt of applications (including all complete and official documentation) to the Faculties of Arts and Science for 2002 Spring Intersession, Spring/Summer Evening and Summer Day courses. See the Registration Guide for dates and information about transiting from University 1 to Arts and Science.

Last date for receipt of application for admission to the Post Baccalaureate Certificate in Education program for the 2002 Spring Intersession and Spring/Summer Evening courses.

NOTE: Consult the 2002 Summer Session Calendar regarding deadline dates for admission to University 1 and the Continuing Education Division (General Studies), for courses offered during Spring Intersession, Spring/Summer Evening and Summer Day.

End of examinations and second term for the Agriculture Diploma.

Cardiorespiratory Clinical Education begins for first-year Physical Therapy students.

April 5 Friday Lectures and all clinics close for Dental Hygiene I and II. Intermediate Fieldwork ends for second-year Occupational Therapy students.

April 8 - 12 Monday - Friday Examination period for Dental Hygiene I and II. April 8 - 26 Monday - Friday Community pharmacy practice for third-year Pharmacy.

April 11 Thursday Final lectures in all Faculties and Schools, except Dentistry, Medicine, and courses in the Bachelor of Education (see Registration Guide) and fourth-year Pharmacy.

April 12 Friday Lectures and all clinics close for fourth-year Dentistry.

April 15 - May 1 Monday - Wednesday Examination period — Students are reminded that they must remain available until all examination and test obligations have been fulfilled.

April 15 Monday Examinations begin in Law.

Examinations begin in fourth-year Pharmacy and Dentistry.

Field instruction ends in second- and third-year Social Work.

Basic Fieldwork 1 begins for first-year Occupational Therapy students. Summer Fieldwork 1 begins for second-year Occupational Therapy students.

April 15 - 19 Monday - Friday Examination period for fourth year Dentistry.

April 18 Thursday Last day of lectures in fourth-year Pharmacy.

April 19 Friday Graduation ceremony for School of Agriculture.

Last day of lectures in Dentistry years 1 and 2.

April 26 Friday Last day of lectures and all clinics for third-year Dentistry. Term ends for third-year Occupational and Physical Therapy students.

April 29 Monday Summer Fieldwork 2 begins for third-year Occupational Therapy students.

April 29 - May 10 Monday to Friday Examination period for first-, and second-year Dentistry.

April 30 - May 3 Tuesday - Friday Auditions for prospective Music majors.

MAY 2002

May 1 Wednesday End of examinations and second term in those Faculties and Schools where examinations commenced April 15.

Recommended date for submission of undergraduate applications to University 1.

Last date to register and pay fees for Challenge for Credit where the final examinations are held during the June series.

Last date for applications for June supplemental examinations in Agriculture Diploma.

Last date for receipt by the Faculty of Graduate Studies for applications and recommendations from graduate departments for Canadian applicants applying for July 2002*.

Last date for registration in Spring Intersession and Spring/Summer Evening courses without late registration fee.

Classes begin in Spring Intersession and Spring/Summer Evening Session.

May 3 Friday Medicine 4 Clerkship closes.

May 4 Saturday Annual traditional graduation Powwow in honour of Aboriginal graduates.

May 6 Monday Summer Internships begin for third-year Physical Therapy students.

May 6 - 17 Monday - Friday Examination period for third-year Dentistry. May 10 Friday Basic Fieldwork 1 ends for first-year Occupational Therapy students.

May 14 - 15 Tuesday - Wednesday Medical Council of Canada examinations.

May 16 Thursday Last day of lectures in second-year Medicine.

May 17 Friday Last day of classes in first- and second-year Medicine.

May 20 Monday VICTORIA DAY University closed. No classes or examinations.

May 24 Friday Summer Fieldwork 1 ends for second-year Occupational Therapy students.

May 29 - 30 Wednesday - Thursday One Hundred and Twenty Third Annual Spring Convocation.

JUNE 2002

June 4 Tuesday Convocation ceremony at College universitaire de Saint-Boniface.

June 7 Friday Summer Fieldwork 2 ends for third-year Occupational Therapy students.

JULY 2002

July 1 Monday CANADA DAY University closed. No classes or examinations.

July 2 Tuesday Classes begin in Summer Day Session.

Last date for receipt by the Faculty of Graduate Studies for applications and recommendations from graduate departments for Canadian applicants applying for September 2003*.

EXAMINATION OBLIGATIONS: Students are reminded that they must remain available until all examination and test obligations have been fulfilled.

Observance of Religious Holidays.

The University acknowledges the right of all students to observe recognized Holy Days of their faith which fall within the above schedule and will, at its discretion, upon request, make necessary arrangements to ensure that studies are not jeopardized.

Instructors should be notified of a student's intended absence in advance, and at least three weeks notice of absence from scheduled examinations should normally be given where special arrangements are sought.

Schedule of Registration Activities

The applicable dates for the various registration activities in each Faculty and School for the 2001-2002 Session are published in a *Registration Guide* which is issued to all returning and new students and sent on request to others interested in this information.

For further information on registration activities contact:

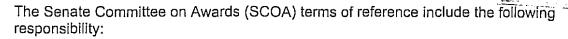
Student Records Office 400 University Centre -The University of Manitoba Winnipeg, Manitoba R3T 2N2 Telephone 474-9423

NOTE: (1) Students planning to take courses through the Distance Education Program should consult the academic schedules/important dates contained in the Distance Education Program Guide.

 Craduate departments may have earlier deadlines. Applicants are urged to confirm the deadline with the department to which they are applying.

Report of the Senate Committee on Awards respecting Awards

<u>Preamble</u>



"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 other wise appear to be discriminatory under Policy No. 419, such offers shall be submitted to Senate for approval." (Senate, April 5, 2000)

At its meeting on February 5, 2001, SCOA reviewed 18 new award offers, 16 award amendments and two withdrawals and reports as follows.

Observation

1. On behalf of Senate, the Senate Committee on Awards approved and recommends that the Board of Governors approve 18 new awards, 16 award amendments and two withdrawals as set out in Appendix "A" of the Report of the Senate Committee on Awards (dated February 7, 2001). These award decisions comply with the published guidelines of November 3, 1999, and are reported to Senate for information.

Respectfully submitted,

Professor R. Baydack, Chair Senate Committee on Awards

RB/em

APPENDIX "A"

OFFERS

D. GEORGE MORELL MEMORIAL AWARD

Through generous gifts totalling \$12,000 from Mrs. Anne Morell (the wife of the late George Morell), their children, Sarah and Jason Morell, and Mr. Morell's parents, George W. and M. Ethel Morell, an endowment fund has been established at the University of Manitoba to recognize student excellence in the study of Hellenic Civilizations. Contributions from the Manitoba Scholarship and Bursary Initiative were also made to the fund.

George Morell (Jody) was born in Newcastle, NB, on May 18, 1951. Due to his fathers' postings as a Canadian Forces pilot, George had many opportunities to travel in his youth, a love and pursuit that he maintained throughout his life. At the age of 19, he and Anne married and started a family while George began to study Agriculture at the University of Guelph. In 1973, the family of four moved to Thompson, Manitoba, where George worked for INCO in mine surveying. Upon moving to Winnipeg in 1980, George decided to continue his post-secondary education as a part-time student and received a Bachelor of Arts in Economics from the University of Manitoba in 1987. As both Anne and George had a passion for travel and learning. they enrolled in a Classics field course with Dr. Michael Cosmopoulos at the University of Manitoba in 1994 and travelled to Oropsos, Greece. They fell in love with Greece and both took leaves of absence from their respective jobs in 1997-98 to live in Corfu and to discover Europe for seven months. In 1999, they once again joined Dr. Cosmopoulos and studied in Pilos, Greece. George passed away unexpectedly and peacefully on April 2, 2000, while living in Kyiv, Ukraine (where Anne was positioned for two years) and just a few weeks before they were to embark on another adventure, this time in Cyprus. The Morell family wishes to keep Georges' spirit of love of travel and discovery alive by supporting other students pursuing study in the area of Hellenic Civilizations.

The fund shall support an annual scholarship of \$1000. Any interest amount generated beyond \$1000 shall be invested with the principal of the fund to allow the fund to build up until such a time when two awards of \$1000 each can be offered. The award shall be offered to an undergraduate student who:

- (1) is enrolled, full-or part-time, in any year of undergraduate study at any of the three universities in Manitoba (University of Manitoba, University of Winnipeg, Brandon University);
- (2) has completed to date at least two courses in any aspect of Greek study (language, literature, history, art, mythology, or archeology);
- (3) continues study in this area in the year in which the scholarship is tenable by enrolling in at least two Greek courses.
- (4) intends to pursue further studies of Hellenic Civilization;

(5) is ranked by the selection committee among the top applicants for this award, based on a combination of the number of Greek courses completed to date and the cumulative grade point average obtained on all undergraduate courses.

Applicants will be required to submit an application consisting of a two-page statement of their background in the area of study of Hellenic Civilization and their future plans and goals for further study in this area, as well as one letter of reference from a professor at a post-secondary institution. Applications will be collected by the Director of the Centre for Hellenic Civilization, who will be responsible for advertising this award to students at the three universities in Manitoba.

Winners of the awards offered in the Centre for Hellenic Civilization can only win each award once and they cannot hold more than one of these awards in one academic session.

The selection committee shall be named by the Director of the Centre for Hellenic Civilization and shall comprise at least 50 percent of University of Manitoba representatives.

PHYLLIS AND NICHOLAS PIROTTON BURSARY

Nicholas and Phyllis Pirotton have established a fund at the University of Manitoba with an initial gift of \$20,000. Their contribution has been matched by the Province of Manitoba through the Manitoba Scholarship and Bursary Initiative.

The available annual income from the fund shall support bursaries which shall be offered for the first time in the fall of 2002. These bursaries shall be awarded to students who:

- (1) are enrolled full time in any year in a School or a Faculty at the University of Manitoba;
- (2) have achieved a minimum cumulative grade point average of 2.5;
- (3) have demonstrated financial need on the standard University of Manitoba bursary application form.

The selection committee shall be named by the Director of Enrolment Services.

HOME ECONOMICS CLASS OF 1950 BURSARY

The Home Economics (now Human Ecology) graduating class of 1950 has established an endowment fund at the University of Manitoba on the occasion of their fiftieth reunion. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund. The available annual income from this fund shall be split equally between two bursaries, first offered in the fall of 2002, which will be offered to undergraduate students who:

(1) are enrolled full-time in the first year of study in the Faculty of Human Ecology at the University of Manitoba, following completion of University 1 or having transferred in from another Faculty or School or institution;

- (2) have achieved a minimum cumulative grade point average of 3.0;
- (3) have demonstrated financial need on the standard University of Manitoba bursary application form.

Preference in selection shall be given to students from a rural area of the prairie provinces (Manitoba, Saskatchewan, or Alberta).

The selection committee shall be the Student Standing and Awards Committee of the Faculty of Human Ecology.

UNIVERSITY 1 STUDENT COUNCIL SCHOLARSHIP

An entrance scholarship is being established by the Student Council of University 1 at the University of Manitoba to recognize exceptional Manitoba high school graduates who combine outstanding extra-curricular involvement with good academic standing. The Council will offer, from time to time (when funds permit, as determined by the Council), \$5,000 to provide five \$1,000 scholarships to entering students (the first awards will be offered in the 2001-2002 academic session). These scholarships shall be offered to students who:

- are entering University 1 or any "direct-entry" faculty or school of The University of Manitoba directly from high school;
- 2) have achieved a high school average of at least 80 percent calculated on the basis of results in five credits at the Senior 4 level, as used for admission purposes by the University of Manitoba;
- have demonstrated evidence of a high level of extra-curricular involvement and contributions made to their high school community, as well as the community at large.

Application forms will be issued and received by the University 1 Student Council Scholarship Committee. These forms will include autobiographical data and questions related to extracurricular and community involvement and special abilities. Applications must be submitted together with school transcripts of grade 12 marks (Senior 4). Three confidential letters of reference must be submitted to support the application. The reference letters will be structured, with one coming from the candidate's school principal, one from a teacher, and one from a member of the community-at-large (not a relative) to speak to extra-curricular involvement and contributions made to the school and wider community.

The candidate pool will be screened for eligibility by the University 1 Student Council Scholarship Committee and a short-list of 10 applicants will be identified on the basis of a combination of academic performance, extra-curricular involvement and the three letters of reference.

The short-listed candidates will be reviewed by a committee which shall be named by the Chair of the University 1 Student Council Scholarship Committee and shall include two members of

the University 1 Student Council Scholarship Committee, a staff member of the University 1 program, and two representatives of the Financial Aid and Awards Office.

This scholarship cannot be held concurrently with the Leader of Tomorrow Scholarship.

This committee will select the award recipients by majority decision, and identify alternate recipients in case any of the first choice candidates declines the offer. The selection committee will reserve the right not to make an award in any given year if there is not a worthy candidate. The decision of the committee shall be final.

CANADIAN MEDICAL ASSOCIATION, MANITOBA MEDICAL ASSOCIATION AND MD MANAGEMENT LIMITED BURSARY

The Canadian Medical Association, the Manitoba Medical Association and MD Management Limited, through the Canadian Medical Foundation, have established a fund at the University of Manitoba, with additional contributions made by the Manitoba Scholarship and Bursary Initiative. The purpose of the fund is to provide financial assistance to undergraduate students enrolled in the Faculty of Medicine at the University of Manitoba.

The number and value of bursaries shall be decided each year by the selection committee, based on the available annual income from the fund and the needs of the individual applicants. These bursaries shall be offered to undergraduate students who:

- (1) are enrolled full-time in the Faculty of Medicine at the University of Manitoba, in any year of the program;
- (2) are members in good standing of the Manitoba Medical Association and Canadian Medical Association;
- (3) have demonstrated financial need on the standard University of Manitoba bursary application form.

The selection committee shall be the Faculty of Medicine Awards Committee, a standing committee of the Faculty.

The Board of Governors of the University of Manitoba has the right to modify the terms of this bursary if, because of changing conditions, it becomes necessary to do so. The donors of this award will be consulted on any changes in the future, as long as the donor organizations are in place.

KENNETH AND ELIZABETH WALTON RESEARCH SCHOLARSHIP IN MEDICINE

Dr. and Mrs. Kenneth and Elizabeth Walton have established an endowment fund at the University of Manitoba, with an additional contribution from the Manitoba Scholarship and Bursary Initiative. The purpose of this fund is to provide support to exceptional students in the Faculty of Medicine at the University of Manitoba who participate in the Bachelor of Science in Medicine program. Dr. Walton graduated from the University of Manitoba Faculty of Medicine in

1959 with both the M.D. degree and the B.Sc. (Med.) degree. During his academic career in the Faculty of Medicine, he was the recipient of several awards, including the Chown Prize. Manitoba Medical Association Gold Medal and a research scholarship from the Winnipeg Clinic Foundation. After completing residency training in urologic surgery at Johns Hopkins in Baltimore, in 1965 he became the first chair of Urology at the University of Kentucky at Lexington. In 1969, he accepted a position in Atlanta as the Louis Orr Professor of Surgery and Chair of Urology at Emory University, a position he held until 1986. During his career, Dr. Walton served as a member of the Research Committee of the American Urological Association, chair of the Publications Committee of the Journal of Urology, chair of the Science and Education Committee of the Southeastern Section and program chair for urology for the American College of Surgeons. In 1984, Dr. Walton served a term as President of the Society of University Urologists. Mrs. Elizabeth Walton attended the University of Manitoba and proceeded to the Nursing School of the Winnipeg General Hospital, receiving her Registered Nurse designation in 1957. During their years in Atlanta, Mrs. Walton has served as president of the Emory University Womens Club, president of the Canadian Womens Club of Atlanta and has sat on the Board of Visitors of Emory University. Today, Dr. and Mrs. Walton are happily retired and continue to reside in Atlanta.

This scholarship shall be valued at the available annual income from the fund supporting it (approximately \$5000 annually) and shall be offered for the first time in the year 2002. Each recipient of the scholarship will hold it for two years, thus a new recipient will be chosen every two years. The scholarship shall be offered to an undergraduate student who:

- (1) has completed the first year of study at the Faculty of Medicine at the University of Manitoba with satisfactory standing;
- (2) has been accepted to the Bachelor of Science (Med.) program to conduct a research project spanning two summers.

Preference in selection of the scholarship recipient shall be given to, firstly, a student conducting research into urologic surgery and, secondly, surgery. If no eligible students come forward in these disciplines in a given year, the scholarship shall be offered to a student conducting research in any discipline.

The recipient of the scholarship shall receive the award after completion of first year of Medicine. The award shall be paid to the recipient in three equal installments; the first at commencement of the research project, the second half way through the summer, and the third upon completion of the first summer of research. This same recipient shall receive the second award after completion of second year of Medicine, provided that he/she continues to work on this research project. The payment mechanism in the second year shall be the same as in the first year. If the recipient does not continue with the project after completion of year 2, the scholarship shall be offered to a new recipient at that time.

The selection committee shall be named by the Dean of the Faculty of Medicine.

BERDIE AND IRVIN COHEN SCHOLARSHIP

Through a generous anonymous donation and a contribution from the Manitoba Scholarship and Bursary Initiative, an endowment fund has been established at the University of Manitoba in honour of Berdie and Irvin Cohen. The available annual income from the fund shall provide a scholarship (offered for the first time in 2002) to a student who:

- (1) has completed at least one year of full-time study at the University of Manitoba;
- (2) is admitted to and enrols at Hebrew University in Israel for one year of study in the year in which the scholarship is tenable;
- intends to return to the University of Manitoba following the year abroad to complete a degree at the University of Manitoba;
- (4) has achieved the highest cumulative grade point average among the eligible applicants (minimum 3.5).

Preference in selection is to be given to graduate students.

Applicants will be required to submit an application, available in early spring, to the Financial Aid and Awards office. The applicants will be asked to state intent to attend a post-secondary institution in Israel in the upcoming fall and to outline their plans to return to the University of Manitoba to complete a University of Manitoba degree. Upon enrolment at the institution in Israel, the recipient will be required to present the Financial Aid and Awards office with official proof of enrolment at the institution of choice in order to receive his/her award.

The selection committee shall be named by the Director of Enrolment Services and shall include the donor of this award.

MINDEL AND TOM OLENICK RESEARCH AWARD IN IMMUNOLOGY TOP-UP

The Health Sciences Centre Foundation administers the Mindel and Tom Olenick Research Award in Immunology, which is offered each year to an Immunology graduate student or post-doctoral fellow affiliated with the University of Manitoba. The Olenick family has established a second fund, at the University of Manitoba, with a contribution from the Manitoba Scholarship and Bursary Initiative. The available annual income from this fund shall be used as a top-up award for the recipient of the Mindel and Tom Olenick Research Award in Immunology. Each year, the selection committee of the Olenick Research Award shall contact the Financial Aid and Awards Office with the name of the award recipient. The Financial Aid and Awards office shall then send a cheque made out to the Foundation to be used to top-up the award.

The selection committee shall be the selection committee for the Mindel and Tom Olenick Research Award in Immunology, which is comprised at least 50 percent of staff of the Faculty of Medicine at the University of Manitoba.

MIKE RIDLEY AWARDS

Mr. Mike Ridley, a past professional hockey player in the NHL, has established an endowment fund at the University of Manitoba, with an additional contribution from the Manitoba Scholarship and Bursary Initiative. Mike Ridley began his hockey career at the early age of five. While in high school, he was a member of the St. Boniface Saints Junior Hockey club. He entered the University of Manitoba with a spot on the Bison Men's Hockey team. He played two years with the Herd, from 1983 to 1985, and earned such distinctions as Bisons Most Valuable Player, All Canadian, and Canadian University Player of the Year. His immense talent did not go unnoticed and he was recruited to play for the New York Rangers National Hockey League team in 1985, where he proved to be the team's leading scorer. In 1987, Mike Ridley joined the Washington Capitals, where he once again led his team as its leading scorer. He remained with the Capitals until 1994, when he moved to the Toronto Maple Leafs and later moved to the Vancouver Canucks in 1996. Mike Ridley is now "home" in Winnipeg, where he resides with his wife Chris and their three children, Matt, Mark, and Katie.

Of the available annual income from the fund, 15 percent shall be used to support the Mike Ridley Achievement Award. Two equally valued awards (each 7.5 percent of the available annual income from the fund) shall be offered each year. One shall be offered to a player on the Bison Women's Hockey team and one to a player on the Bison Men's Hockey team. The recipient must:

- (1) have played for the Bison Hockey team for at least two years;
- (2) have exhibited superior athletic ability in the sport of hockey;
- (3) have achieved good academic standing (minimum cumulative grade point average of 2.5);
- (4) have demonstrated a high level of leadership and a strong character as a member of the hockey team;
- (5) enrol as a full-time student in the year in which the award is tenable.

The recipient shall be the player who demonstrates the best balance of these criteria, as decided by the selection committee.

The second award offered from this endowment fund shall be called the St. Boniface Saints Hockey Award. Each year, awards valued each at 2.5 percent of the available annual income from the fund shall be offered to players on the Bison Men's Hockey team who have played Junior Hockey for at least one full season with the St. Boniface Saints club and who meet the general CIAU criteria for athletic awards. The number of awards each year will depend on the number of Saints players on the Bison team. These awards shall be renewable, in that a Saints player will receive this award each year that he plays for the Bison Men's Hockey team. If, in any year, there are no Saints alumni on the Bison team, the monies for these awards shall be directed toward the general Bison Men's hockey awards described below. The same will hold true for a time when the St. Boniface Saints team no longer exists.

The remainder of the available annual income from this fund shall be used to support general Bison Men's Hockey athletic awards, which shall be offered based on the same criteria as those used for current general athletic awards.

The selection committee shall be named by the Athletic Director of Bison Sports, and shall include the coach of the Men and Women's Hockey teams and the donor (or a delegate representing the donor). The donor shall only be involved in the selection of the Mike Ridley Achievement Awards.

The terms of these awards will be reviewed annually against the Canadian Interuniversity Athletic Union (CIAU) criteria governing "Athletic Awards (Alumni, Private, and Corporate Funded)", currently numbered C.6 in the CIAU Operations Manual.

BERDIE AND IRVIN COHEN FELLOWSHIP IN ENGINEERING

Through a generous anonymous donation and a contribution from the Manitoba Scholarship and Bursary Initiative, an endowment fund has been established at the University of Manitoba in honour of Berdie and Irvin Cohen. The available annual income from the fund shall provide one fellowship (offered for the first time in 2002) which will be offered to a graduate student who:

- (1) has obtained a Bachelor of Science in Engineering degree from any postsecondary institution;
- (2) achieved a minimum cumulative grade point average of 3.5 (or equivalent) on all undergraduate and graduate courses;
- (3) enrols full- or part-time in any year of study in the Faculty of Graduate Studies at the University of Manitoba, specifically in Engineering (any discipline);
- (4) shows great promise as a researcher in the chosen area of Engineering.

Applicants will submit a short summary of their proposed research and a comment on what impact they hope their research will have on their chosen research discipline. The applicants will be asked to submit applications to the Dean's office in the Faculty of Engineering on or before the designated deadline date.

The selection committee shall be named by the Dean of the Faculty of Engineering and shall include the donor of this award.

RANDY GILBART MEMORIAL SCHOLARSHIP FOR EXCELLENCE IN ARCHITECTURAL DESIGN

Lloyd and Verna Gilbart, along with their family, have established a fund at the University of Manitoba in memory of their son, Randy Gilbart. The initial donations total approximately \$30,000 and the Manitoba Scholarship and Bursary Initiative has made contributions to the fund.

The available annual income from the fund shall provide a scholarship (first available in 2002) which shall be offered to a student who:

- has completed an Bachelor of Environmental Design at the University of Manitoba;
- (2) has achieved high academic standing on all undergraduate courses (minimum cumulative grade point average of 3.0);
- (3) has been admitted to and enrols full-time in the Master of Architecture program in the Faculty of Graduate Studies at the University of Manitoba;
- (4) has demonstrated excellence in the design aspect of Architecture.

The selection committee shall be named by the Dean of the Faculty of Architecture.

ILLUMINATING ENGINEERING SOCIETY SCHOLARSHIP

The Manitoba Chapter of the Illuminating Engineering Society of North America offers an annual \$1000 scholarship at the University of Manitoba. This scholarship is offered to the student who:

- enrolls full- or part-time in the first or second year of the Professional Masters of Interior Design program in the Faculty of Graduate Studies;
- (2) has achieved a minimum cumulative grade point average of 3.0 on courses completed at the undergraduate and graduate level;
- (3) shows the greatest aptitude and talent for lighting and illumination design among the eligible students.

Applicants will be required to submit a summary of their proposed thesis research in the area of lighting and illumination design. The recipient of this award will be asked to submit a copy of his/her completed thesis to the donor organization.

The selection committee shall be named by the Head of the Department of Interior Design, and shall include at least one instructor specializing in the area of lighting and illumination as well as a representative of the donor organization.

I.H. ASPER SCHOOL OF BUSINESS MEDALS FOR EXCELLENCE

At the May convocation, the I. H. Asper School of Business shall award a Medal for Excellence in each major in the Bachelor of Commerce (Honours) degree program. The medal shall be awarded on the basis of the student's first declared major (as of the term in which he / she is graduating). The medal shall be awarded to the graduating student (considered will be those graduating that May as well as those who graduated in the previous February and October) who has the highest eligibility score based on the following formula:

50% weighted on grade point average obtained on all courses in the declared major (including introductory core courses and any additional courses in the major department)

PLUS

50% weighted on overall cumulative grade point average on all courses completed within the degree*

To be eligible, a student must have a minimum cumulative grade point average of 3.5. Furthermore a student must have completed a minimum of 24 credit hours (80% of a full course load) during each of the last two calendar years of the student's program.

*All courses (including those completed on Letter of Permission, repeats, substitutions, and special student status courses) are to be used to determine the credit hour load requirement.

The selection committee shall be named by the Dean of the I.H. Asper School of Business.

I.H. ASPER SCHOOL OF BUSINESS AWARDS FOR SERVICE EXCELLENCE

At the May Convocation, the I.H. Asper School of Business shall award up to three Awards for Service Excellence to graduating students (considered will be those graduating that May as well as those who graduated in the previous February and October). The award will consist of a plaque.

In order to be eligible for this award, a student must have a minimum cumulative grade point average of 3.0. Further, the student must have completed a minimum of 24 credit hours (80% of a full course load) during each of the last two calendar years of the student's program, including Summer Session. All courses (including those completed on Letter of Permission, repeats, substitutions, and special student status courses) are to be used to determine the credit load requirement.

Eligible students will have to demonstrate extra-curricular involvement in the areas of Faculty service and community service, as well as strong academic standing. The academic grade point average will receive a weight of 20% in the selection process, while the Faculty service will receive a weight of 50% and community service a weight of 30%.

To be considered for this award, students will be required to submit a written application to the Undergraduate Program Office of the I.H. Asper School of Business which must include a current transcript, a two-page statement of career goals, and a minimum of two reference letters which address the applicant's involvement in both the I.H. Asper School of Business and in the community at large. Nominations will be accepted, provided that the nominee submits an application package.

The selection committee shall be named by the Dean of the I.H. Asper School of Business, and shall include a member of the Undergraduate Program Committee, a staff member of the Undergraduate Program Office and two student representatives appointed by the Undergraduate Program Committee.

LIONTAS SCHOLARSHIP

Through a generous gift of \$10,000 from Mr. Harris Liontas and a matching contribution from the Manitoba Scholarship and Bursary Initiative, a fund has been established at the University of Manitoba to support students in the area of Hellenic Civilizations.

The fund shall support an annual scholarship of \$1000. Any interest amount generated beyond \$1000 shall be invested with the principal of the fund to allow the fund to build up until such a time when two awards of \$1000 each can be offered. The award shall be offered to an undergraduate student who:

- (1) is enrolled, full-or part-time, in any year of undergraduate study at any of the three universities in Manitoba (University of Manitoba, University of Winnipeg, Brandon University);
- (2) has completed to date at least two courses in any aspect of Greek study (language, literature, history, art, mythology, or archeology);
- (3) continues study in this area in the year in which the scholarship is tenable by enrolling in at least two Greek courses.
- (4) intends to pursue further studies of Hellenic Civilization;
- (5) is ranked by the selection committee among the top applicants for this award, based on a combination of the number of Greek courses completed to date and the cumulative grade point average obtained on all undergraduate courses.

Applicants will be required to submit an application consisting of a two-page statement of their background in the area of study of Hellenic Civilization and their future plans and goals for further study in this area, as well as one letter of reference from a professor at a post-secondary institution. Applications will be collected by the Director of the Centre for Hellenic Civilization, who will be responsible for advertising this award to students at the three universities in Manitoba.

Winners of the awards offered in the Centre for Hellenic Civilization can only win each award once and they cannot hold more than one of these awards in one academic session.

The selection committee shall be named by the Director of the Centre for Hellenic Civilization and shall comprise at least 50 percent of University of Manitoba representatives.

GREEK CONSULATE AWARD

The Greek Consulate in Canada offers to provide two annual scholarships at the Centre for Hellenic Civilization to recognize student excellence in the study of Hellenic Civilizations. The two scholarships shall be valued at \$1000 each. The scholarships shall be offered to undergraduate students who:

- (1) are enrolled, full-or part-time, in any year of undergraduate study at any of the three universities in Manitoba (University of Manitoba, University of Winnipeg, Brandon University);
- (2) have completed to date at least two courses in any aspect of Greek study (language, literature, history, art, mythology, or archeology);
- (3) continue study in this area in the year in which the scholarship is tenable by enrolling in at least two Greek courses.
- (4) intend to pursue further studies of Hellenic Civilization;
- (5) are ranked by the selection committee among the top applicants for this award, based on a combination of the number of Greek courses completed to date and the cumulative grade point average obtained on all undergraduate courses.

Applicants will be required to submit an application consisting of a two page statement of their background in the area of study of Hellenic Civilization and their future plans and goals for further study in this area, as well as one letter of reference from a professor at a post-secondary institution. Applications will be collected by the Director of the Centre for Hellenic Civilization, who will be responsible for advertising this award to students at Manitoba's three universities.

Winners of the awards offered in the Centre for Hellenic Civilization can only win each award once and they cannot hold more than one of these awards in one academic session.

The selection committee shall be named by the Director of the Centre for Hellenic Civilization and shall comprise at least 50 percent of University of Manitoba representatives.

GORDON S. FAHRNI BURSARY IN MEDICINE

Dr. Gordon P. Fahrni and his sister, Mrs. Phylliss Brown, have established a fund at the University of Manitoba to honour their father, Dr. Gordon S. Fahrni. The Manitoba Scholarship and Bursary Initiative has made a contribution to this fund.

Dr. Gordon Samuel Fahrni died in 1995 as Canada's oldest physician and past president of the Canadian Medical Association, at the age of 108. He was born in Gladstone, Manitoba in 1887. He developed his passion for medicine at an early age, when he lost two friends and a number of family members to diphtheria and tuberculosis and decided that he would dedicate his life to helping those who needed medical attention. At age 17, he entered the Wesley College in Winnipeg and completed his medical degree at the University of Manitoba in 1911. He selected a residency program specializing in surgery. Dr. Fahrni served with the Canadian Army Medical Corps during Word War I and opened a surgical practice in Winnipeg upon his return from the war. He also shared his passion for medicine with up and coming doctors as a professor at the University of Manitoba. His research focused on diseases of the thyroid gland and he became a pioneer in the use of local anaesthetic. The break out of World War II brought Dr. Fahrni back to working with the Canadian Army on the Royal Canadian Army Medical Corps in balancing medical services for serviceman abroad and civilians at home. In 1946, upon his return from the

War, Dr. Fahrni return to his practice in Winnipeg, which he later offered to his son, Dr. Gordon P. Fahrni, in 1951. At that time, Dr. Fahrni and his wife, Ailie, moved to Vancouver, where he established a new practice which he maintain until his retirement in 1965. Dr. Fahrni's accomplishments are numerous, from acting as a key figure in the establishment of the Royal College of Physicians and Surgeons of Canada in 1929 to serve as President of the Canadian Medical Association in 1941-42. His association and connection to the Canadian Medical Association was life long, as he proved at age 101 when he turned over his papers, published materials, and military dog tags and other memorabilia to the CMA. He also made a generous financial gift to the CMA, establishing the CMA Foundation Trust. In 1980, Dr. Fahrni was awarded the CMA's Special Medal for Outstanding Service. Personally, Dr. Fahrni lived a rich life, pursuing his interests in writing, hunting, and golf. As noted by Dr. Jack Armstrong, CMA President in 1995, Dr. Gordon Samuel Fahrni was a "cherished member of the medical community ... and he will be sadly missed".

The available annual income from this fund shall support two bursaries* in the Faculty of Medicine (each valued at half of the available annual income, approximately \$2,500). These bursaries shall be offered to undergraduate students who:

- (1) are enrolled full-time in their first year of studies in the Faculty of Medicine at the University of Manitoba;
- (2) have achieved a minimum cumulative grade point average of 2.5 prior to admission to the Faculty;
- (3) have demonstrated financial need on the standard University of Manitoba bursary application form.

The selection committee shall be named by the Dean of the Faculty of Medicine.

* NOTE: Two bursaries will be offered for five years, starting in the year 2002. Starting in 2007, the available annual income from this fund shall be offered as one bursary, not to be split between recipients.

RAYMOND F. CURRIE GRADUATE FELLOWSHIP

Through gifts from Dr. Raymond F. Currie, his friends and colleagues, and through a contribution from the Graduate Fellowship Matching Funds Program, an endowment fund of over \$50,000 has been established to support a graduate fellowship in the Faculty of Arts.

Born in Winnipeg, Raymond Currie completed his graduate studies at Fordham University in New York and came to the University of Manitoba in 1972. During his time at the University, he served as the Head of the Department of Sociology (1979-1984) and as the Dean of the Faculty of Arts (1991-1999). During his academic career, he received a number of awards including a University of Manitoba "Outreach Award" (1988), "Administrator of the Year Award" from the University of Manitoba Faculty Association (1994), "Outstanding Contribution Award" from the Canadian Anthropology and Sociology Association (1994), "Innovation in Management Award" from the Canadian Association of University Business Officers (1994), and the "Peter D. Curry

Chancellor's Award" for individuals who have made distinctive contributions to University governance and/or development (University of Manitoba, 1999). Dr. Raymond Currie was appointed Dean Emeritus in 1999.

The available annual income from this fund shall provide a fellowship which will be offered to a graduate student who:

- (1) is enrolled full-time in the Faculty of Graduate Studies, either at the Masters or Ph.D. level, in a program delivered by a Department in the Faculty of Arts in the year in which the fellowship is tenable;
- (2) has completed at least one Regular Session (or two terms) in the chosen program to date;
- (3) has achieved a minimum cumulative grade point average of 3.5 (on all undergraduate and graduate courses completed to date);
- (4) has undertaken or has proposed to undertake research focused on issues related to indigenous Canadian people or to persons with disabilities.

Applicants will be required to submit an application which will consist of a five-page (maximum) description of their proposed or ongoing research, a current academic transcript, and two academic letters of reference from professors at a post-secondary institution. Applications will be solicited in January, with a winner announced in the early spring. The fellowship shall be tenable in the fall session following the announcement of the recipient. The first award shall be offered in 2002.

The fellowship may be held concurrently with any other awards, consistent with the policies of the Faculty of Graduate Studies.

In a year when no worthy candidate is identified, the available annual interest shall be capitalized with the capital of the fund.

One student cannot hold this award more than twice.

The selection committee shall award this fellowship to the student who demonstrates the strongest combination of past academic performance and significance of the proposed or current research project.

The selection committee shall be named by the Dean of the Faculty of Arts and shall include the Dean of the Faculty of Arts (or a delegate), the Dean of the Faculty of Graduate Studies (or a delegate) and a faculty member in the Faculty of Arts.

AMENDMENTS

<u>UNIVERSITY OF MANITOBA GOLD MEDAL - FACULTY OF DENTISTRY</u>

The terms of reference for the University Gold Medal in the Faculty of Dentistry are to be amended to allow transfer grades to be used in the calculation of academic standing for Gold Medal consideration. Previously, the Faculty wished to exclude grades obtained in transfer courses.

MARY AND LOUIS KOWALSON MEMORIAL BURSARY

The value of this award is increasing, effective in 2001, from \$160 to \$200.

ASM AWARD

The American Society of Metals now wishes to permanently offer a \$500 cash award along with a book to the winner of this award. The Society provided this cash prize initially for two years and it now wishes to continue this arrangement on a permanent basis.

R.C.M.P. VETERANS' ASSOCIATION BURSARY - MANITOBA DIVISION

The name of this bursary is to be changed to R.C.M.P. Veterans' Association - Manitoba Division - James Lyle Johnston Memorial Trust Fund Bursary, to honour the late founder of this group.

SMED INTERNATIONAL INC. SCHOLARSHIP

The company sponsoring these two scholarships has requested that the name of the scholarships be amended to Tamara Kucey Memorial Scholarships, in memory of one of the company's employees who was killed in a motor vehicle accident recently.

C.E. L'AMI PRIZE IN SLAVIC STUDIES

The terms of reference for this award are to be amended to state that the available annual income from this fund shall now support the annual prize. Previously, it was valued at \$500. The terms will no longer state that the award is restricted to students who are enrolled in the Advanced major, Honours, or Pre-Masters or Masters program in Slavic Studies, but rather to a student who has demonstrated outstanding achievement in Slavic Studies. The original wishes of the donor are to be clarified by stating that preference in selection shall be given to a student who has shown outstanding achievement in the study of the literature of Michael Lermontov.

MANITOBA HYDRO GRADUATE FELLOWSHIP IN NATURAL RESOURCES MANAGEMENT

An addition is to be made to the terms of reference for this fellowship to indicate that not only will the recipient be required to have achieved a high academic standing, but his/her thesis project shall focus on Canadian natural resources and environmental management. Previously,

the Canadian focus was not a component of the selection criteria for this fellowship.

TRANSCANADA PIPELINES GRADUATE FELLOWSHIP

With the approval of the donors for this award, the terms of reference are to be opened up to allow students in all fields of study in Engineering to be included for consideration.

FRANK AND DONNA HRUSKA PRIZE

The donor of these prizes has asked for several amendments to the terms. Firstly, an additional course, Understanding the World Through Chemistry (currently numbered 2.100) shall be added to the two others in which prizes are current I offered. The criteria for this additional prize shall be the same as that for the other two (i.e., that the recipient is to be the student with the highest standing in the course). The value of the awards is also to be altered from the previous \$50-\$100 each to the new value of \$75 each. In addition, tie-breaking devices are to be built into the terms of the awards. Ties for the prizes in courses 2.100 and 2.103 shall be broken by first awarding the prize to the students enrolled in the largest number of courses outside the Faculty of Science in the year in which the course in question is completed or, second, by offering it to the student with the highest course load in the given year. In case of a tie for the prize for the course 2.278, the prize shall go to the student from among those tied who obtain the highest grade in 2.277, the prerequisite to 2.278.

MURRAY THOMPSON AWARD IN ELECTRICAL AND COMPUTER ENGINEERING

The terms of reference for this bursary are to be amended to state that this bursary is open to students in any year of Electrical and Computer Engineering and not only to those in the second year of the program, as previously indicated by the terms.

ANIMAL NUTRITION ASSOCIATION OF CANADA SCHOLARSHIP

Two changes are to be made to the terms of this award in order to reflect the current names of the required courses and the current name of the program of study for which this award is designated. Firstly, the declared major will be referred to as the Animal Systems major (previously the Animal Science major). Secondly, the courses which are listed in the terms as required courses are now Anatomy and Physiology I: Control Systems (currently numbered 35.251) and Anatomy and Physiology II: Nutrient Utilization (currently numbered 35.252). Previously, the two required courses were called Animal Nutrition (35.306) and Animal Physiology (35.308).

ALL AWARDS FUNDED BY THE WINNIPEG FOUNDATION

It is to be noted that all awards supported by The Winnipeg Foundation may change in value from time to time, as funds at the Foundation permit.

ESTHER AND SAMUEL MILMOT SCHOLARSHIP

The terms of reference for this award are being amended in that the award will now be valued at the available annual income from the fund rather than at a set value of \$300.

CERTIFIED GENERAL ACCOUNTANTS ASSOCIATION OF MANITOBA AWARDS

The terms of reference for these awards are to be amended. Previously, the CGA offered four awards annually at the I.H. Asper School of Business - one in the Master of Accountancy program, one in the MBA Manitoba program, and two at the undergraduate level (one in finance and one in accounting). As the Master of Accountancy program is no longer offered, the award previously offered in this program will now be offered to a student graduating with the highest standing from the Part-Time MBA Program. This award will consist of a \$300 cash prize and \$700 in CGA tuition. As for the two awards in the undergraduate program, they will now be offered to the two graduating students with the highest standing. These students must have majored in either finance or accounting.

PAT SCORER GRADUATE STUDENTSHIP IN NURSING

The Board of the Children's Hospital Foundation has requested that the name of this award be changed to the Child Health Graduate Studentship in Nursing. In addition, nursing graduate students who are participating in a practicum will now be considered for this award in addition to those who are completing a thesis at the Masters level. Previously, the award was only open to those Masters students who were completing a thesis.

VITALY BUTENKO ASSISTANCE AWARD

A slight change is to be made to the terms of reference for this award. Previously, the office of the International Liaison Officer was to advertise and collect applications for this award. Starting in 2001, the office of Financial Aid and Awards will be looking after the application process.

WITHDRAWALS

BRISTOL-MYERS SQUIBB CANADA PRIZE

This award in the Faculty of Medicine is to be withdrawn, upon request of the donors. As the donors wish to continue to support the BMS Pharmacy Award, however, this award is to be reinstated (it had been withdrawn last year).

UKRAINIAN READING ASSOCIATION "PROSVITA" MEMORIAL PRIZE

The donors of this award have requested that it be withdrawn as they are no longer able to support it.

23 January 2001



Office of the President

208 Administration Building Winnipeg, Manitoba Canada R3T 2N2

(204) 275-1160

Dr. Leo LeTourneau **Executive Director** Council on Post-Secondary Education 410 - 330 Portage Avenue Winnipeg, MB R3C 0C4

Dear Dr. LeTourneau,

Change in Post-graduate Credentials in the Faculty of Dentistry

Thanks for your letter to Dr. Szathmáry, dated 16 January 2001, in which you advise that COPSE has approved the name changes for the Diplomas in Periodontics, and in Oral and Maxillofacial Surgery to Masters Degrees in these speciality areas.

You ask how the University will respond to requests for a new credential from recent diploma graduates. The University's practice in these matters is long-standing and straight-forward. All new admissions (in this case effective September 2001) will be to the Masters degree program. Persons currently pursuing studies in these areas will, upon completion of the program requirements, choose to receive either a Diploma or a Masters degree. Persons now holding a Diploma will not be permitted to exchange them for the new Masters degree.

Sincerely yours,

Richard A. Lobdell

Vice-Provost (Programs)

Emőke J.E. Szathmáry, President CC James S. Gardner, Vice-President (Academic) & Provost Johann de Vries, Dean, Faculty of Dentistry Fernando deToro, Dean, Faculty of Graduate Studies Bev Sawicki, University Secretary

Report of the Senate Executive Committee

Preamble

- 1. The terms of reference for the Senate Executive Committee are found in Section 7.2 of the Senate Handbook (revised 2000).
- 2. The Senate Executive Committee held its regular monthly meeting on February 21, 2001.

Observations

1. Speaker for the Senate Executive Committee

Professor M Stern will be the Speaker for the Executive Committee for the March meeting of Senate.

2. Comments of the Executive Committee

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

Respectfully submitted,

Dr J S Gardner, Acting Chair Senate Executive Committee

Terms of Reference: Senate Handbook (Revised 2000), Section 7.

/sgp

PROPOSAL FOR B.A. (ADVANCED) IN MUSIC

SECTION I: Program Description

1. Program Description: This program is a cooperative initiative of two units, the Faculty of Arts and the School of Music. Such cooperation has been advocated by COPSE and by the University of Manitoba in its Task Force Report. The program is designed to create new educational opportunities through this cooperation which represents an innovative use of current resources. The Faculty of Arts will be responsible for administering student matters and degree regulations. The School of Music teaches the courses that will constitute the Major in Music.

Catalogue Description of Program:

This program provides the opportunity for students to major in music's academic areas (music history and music theory) without the requirement for the extensive study of music performance required for B.Mus. Degrees. The B.A. degree requires all of the music history and theory courses required for a Bachelor of Music degree plus a selection of electives from courses in these areas. A performance component is included through participation in large ensembles, choir, band or orchestra.

2. Courses: All courses in the program are currently offered by the School of Music and no new courses will be added. The courses that will be part of the program are:

033.105	The Well-Tempered Concert-Goer 3 An introduction to the art of music with the listening component based on attendance at 10 live performances by Winnipeg's superior performing ensembles. Topics include instruments of the orchestra, musical materials, forms, and structures, historical periods and bibliographic information on composers.
033.107	Introduction to the History of Music 3 Introduction to the study of music history with emphasis on historical and stylistic developments of the Middle Ages and Renaissance.
033.108	History of Music 2 3 A study of the development of style, idiom and performance practice in the music of the seventeenth and early eighteenth centuries.
033.111	Music Theory I 3 This course is designed to develop fluency in the writing and recognition of the elements of music: melodic, and harmonic intervals, modes and scales, rhythm and metre, triads and

	inversions, and the principles o	f melodic and homophonic design.
033.112	Music Theory 2 An examination of the idioms of and analysis of duple paraphras counter-point in two parts, and Chorale phrase and Bar form.	
033.128	Musical Style and Structure 1 An integrated study of the histor 1750.	3 ry and theory of Western music to
033.129	Musical Style and Structure 2 An integrated study of the histor from 1750 to the present.	3 ry and theory of Western music
033.207	History of Music 3 A study of music in the eighteen pre-Classical repertoire through	
033.208	History of Music 4 A study of the changing styles, f the late eighteenth century to 19	
033.211	Music Theory 3 An examination of the idioms of writing and analysis of triple par rhythm counterpoint in two parts leading to the Minuet and binary	, and chromatic homophony
033.212	Music Theory 4 An examination of the diffusion through the writing and analysis counterpoint in two parts and chileading to the Cavatina and terna	of chromatic paraphrase, florid omatically-extended homophony
033.218 **	Ensemble Participation in University Symp Ensemble, University Choir or U to the student's background and/o	niversity Singers, as is appropriate
033.246	Conducting	3

The principles and development of baton technique and expressive gestures. Fundamentals of vocal and instrumental score reading.

preparation and interpretation. 033.302 History and Performance of Jazz 3 A course on the nature and process of jazz in terms of its historical background and development in the United States. 033.303 History of Music in Worship 3 033.305 Research Methods 3 Techniques of bibliography and expository writing in music. Minor research projects in selected areas; the use of primary and secondary data sources. 033.309 Introduction to Ethnomusicology A study of style, performance methods and social role of selected non-Western and indigenous Western music, with particular emphasis on native Canadian music, through readings in field studies and methodology. 033.310 Opera Repertoire The nature of the opera, its beginnings and development to modern times. 033.311 Chamber Music Repertoire 3 033.318 ** Ensemble Participation in University Symphony Orchestra, University Wind Ensemble, University Choir or University Singers, as is appropriate to the student's background and/or major applied area. 033.323 Acoustics of Music A study of the physical basis of music; consideration of the nature of musical sound, tone production of typical musical instruments, scales, and temperaments, and architectural acoustics. 033.360 Conducting Development of the conducting craft including the use of the baton. effective verbal and non-verbal rehearsal skills and practice in score preparation. 033,363 Music Theory 5

A study of the technical capabilities and tonal characteristics of orchestral instruments, as well as practical scoring and arranging for

various groups, from chamber to full orchestra and band.

033.382	Topics in Music This course may vary from year to year depinterests of instructors and students.	3 pending on the needs and
033.383	Topics in Music This course may vary from year to year depinterests of instructors and students.	3 pending on the needs and
033.384	Topics in Music This course may vary from year to year depinterests of instructors and students.	3 pending on the needs and
033.385	Topics in Music This course may vary from year to year depinterests of instructors and students.	3 ending on the needs and
033.386	Topics in Music	3
	This course may vary from year to year dep interests of instructors and students.	ending on the needs and
033.387	Topics in Music This course may vary from year to year depointerests of instructors and students.	3 ending on the needs and
033.396	Music of the Twentieth Century 1 An introduction to music written between 1 will be examined from both a compositiona and in terms of their historical/social/philose	l/theoretical perspective
033.397	Music of the Twentieth Century 2 A continuation of 033.396, examining work present.	3 is from 1945 to the
033.406	History of Music 6 A study of European music from the Greek roots to the Trecento.	3 Aesthetic and practical
033.407	History of Music 7 A study of European music from the Ars not	3 va to 1600.
033.413	History of Women in Music A study of the female contribution to the art Middle Ages to the present; emphasis on the	

attitudes toward, women as composers and performers.

O33.415 Choral Repertoire 3
A study and examination of choral repertoire suitable for community and church choir.

033.418 ** Ensemble 2
Participation in University Symphony Orchestra, University Wind
Ensemble, University Choir or University Singers, as is appropriate
to the student's background and/or major applied area.

- ** Acceptable for credit in Arts only to those graduating students with a declared Advanced Major in Music.
- 3. Educational Objective: The objective of the program is to provide students with the opportunity to study music as a major area of academic study within the Faculty of Arts. The focus of the B.A. (Advanced) Degree with a Major in Music is on historical and analytical comprehension rather than on the performance activities.
- 4. Learning Outcomes: The student will have a thorough understanding of the history of musical forms and structures, as well as the historical and social contexts for the development of the music.
- 5. Admissions Criteria: The student must receive a grade of at least 'C' in each of 33.128 and 33.129, or a grade of at least 'C' in each of 33.111 and 33.112.
- 6. Centrality of Program: An important part of the mission of the University of Manitoba is to provide high quality undergraduate education in the Fine Arts. This program will provide access for students in the Faculty of Arts to music history and music theory as areas of academic study without the requirement for the concentrated study of performance on an instrument that is part of the Bachelor of Music program.
- 7. Similarity to Other Programs in Manitoba: Brandon University offers a Music Major in their Faculty of Arts. The proposed University of Manitoba program is for an advanced degree. so more hours will be required than for the Brandon program. Also, the Brandon program allows Applied Music (private lessons in voice or on an instrument) for credit, while the proposed University of Manitoba program will require participation in choir, band, or orchestra. The University of Winnipeg offers a 3-year B.A. in Music, a 4-year B.A. in Music, and Honours B.A. in Music. However, while these are Bachelor of Arts rather than Bachelor of Music programs, they all have a performance component that is more similar to the University of Manitoba's Bachelor of Music program than to the proposed Advanced B.A.

SECTION II: Market Need and Market Demand

- 1. Specific needs for graduates. There is really no way to quantify the demand for this program. Graduates of the program might proceed to graduate study in Musicology or Music Theory. After completing advanced degrees they could take positions on university faculties as musicologists or theorists. Graduates might also enter fields such as music producing, writing program notes, working as music critics, and working as editors for music publishing houses.
- 2. Probable employment destinations: Most graduates of this program would be likely to proceed to advanced study in music history or music theory (not available in Manitoba), or would work in the fields noted in (1) wherever the jobs are available, some in Manitoba, some elsewhere.
- 3. Role of industry/business or other groups in the development of program: N/A

4. Relationship to Manitoba's economic, social, and cultural priorities: N/A

5. Potential for job creation and research and development: N/A

SECTION III: Student Demand for Program

- 1. Students the program is intended to serve: The program is intended for students with an interest in music history and music theory who cannot or do not wish to do the concentrated study of performance on an instrument that is a major part of the Bachelor of Music program.
- 2. What is the evidence that students are not being served by existing programs in Manitoba?: Students who seek this kind of study will likely choose a university first and take a major or minor in music if it is available. Choosing this program will frequently occur after a year in university.
- 3. Evidence of student interest and demand: We anticipate only a modest demand for this program. The number of students who declared a Minor in Music was 7 in 1997/98; 2 in 1998/99; and 8 in 1999/2000. Some of these students, as well as others, may prefer to have the option of taking a Major in Music that does not have performance requirements. The number of Minors provides some indication of demand, but does not take into consideration the fact that music courses at an advanced level have not been available to students in the Faculty of Arts.
- 4. What are the projected enrolments for this program? This is difficult to predict, but it should not be greater than 10 Majors per year, and may well be less than that.
- 5. What other programs might lose enrolment to this program? The small number of students we expect to enroll in this program means that it will have no impact on any other program.

- 6. What are the proposed growth limits and minimum enrolments? Because anticipated demand is relatively modest, we do not anticipate requiring growth limits. We do not need to worry about minimum enrolments because the Faculty of Music courses listed for this program are all currently being offered and do not require any students from this new program to remain viable.
- 7. Number of graduates and anticipated number of majors for each of first five years: 0, 0, 3, 3, 3
- 8. Steps to ensure representation by under-represented groups: The program will provide access to the academic study of music to those students at the University of Manitoba who have previously been excluded because they lacked the performance skills required in the Bachelor of Music degree program. This would include disabled students as well as members of minority or underprivileged groups and those living in remote areas who have not had access to the higher levels of instruction in musical performance that would enable them to enter the Bachelor of Music program.
- 9. Availability to part-time learners: The courses constituting the B.A. Advanced Major in Music program would be available to part-time students in the Faculty of Arts.

SECTION IV: Faculty Requirements

1. List of current faculty who will teach in the program by rank and areas of expertise

Professors:

Henry Engbrecht, Choral Music and Conducting Karen Jensen, Vocal Music Michael Matthews, Composition, Electroacoustic Music and Contemporary Music Richard Wedgewood, Music Theory and Contemporary Music

Associate Professors:

Mel Braun, Opera History and Vocal Music Richard Burleson, Music History and Ethnomusicology Paul Paterson, Wind Music Ursula Rempel, Music History and History of Women in Music Lawrence Ritchey, Music Theory and Jazz History

Assistant Professors:

Charles Horton, Music Theory
Fraser Linklater, Wind Music
Kurt Markstrom, Music History
Paul Marleyn, String Music
David Moroz, Piano Music

David Stewart, String Music

Sessional Lecturers:

Charlotte Enns-Braun, Music History Eric Hansen, Orchestral Music

2. Will the program involve hiring new faculty or staff? No it will not. All courses in the program are currently offered in the School of Music and part of the Bachelor of Music degree.

SECTION V: Cooperative Arrangements

- 1. Cooperative arrangements with other institutions and organizations: No specific arrangements have been made.
- 2. Will credits be fully transferable to other institutions in Manitoba? The B.A. (Advanced) Major in Music will be complementary to the other similar programs in Manitoba. Courses should be transferable for credit to other institutions and courses from other institutions that are equivalent to the courses in the program at the University of Manitoba will be given transfer credit to this program.
- 3. Does the program have an internship or practicum component? There is no internship or practicum requirement, though students will be required to complete the Ensemble courses (218, 318, 418) which involve participation in University Symphony Orchestra, University Wind Ensemble, University Choir or University Singers, as is appropriate to the student's background and interests.
- 4. What provisions will there be for prior learning assessment? There are no special provisions for prior learning assessment. The normal University of Manitoba procedures will be adequate for this program.

SECTION VI: Learning Technologies

1. What use will be made of modern learning technologies? Computer-aided instruction is used in the basic music skills courses

SECTION VII: Resource Requirements

1. Adequacy of library resources. Since the courses for B.A. (Advanced) Music Majors are already being offered by the School of Music, library resources are considered to be adequate.

- 2. Are computer facilities adequate? This program does not require any additional computer facilities.
- 3. Impact on use of existing infrastructure and equipment. The program will have no impact on use of existing infrastructure and equipment.
- 4. Additional facilities required. No additional facilities are required.

SECTION VIII: Financial Considerations

- 1. Total program costs: There are no additional operating or capital costs associated with the introduction of the B.A. (Advanced) Major in Music. The program will involve a small number of students taking courses that are currently offered at the University of Manitoba.
- 2. Source of financial resources: Not applicable
- 3. Internal reallocation of resources: Not applicable
- 4. Percentage of program costs accrued through tuition fees: Not applicable
- 5. Impact on tuition revenues: None. Enrolment will come from students already registered at the University of Manitoba.
- 6. Funding if enrolment projections not met: Not applicable. Courses are already offered in the Faculty of Music.

SECTION IX: Program Consultations and Evaluation

- 1. Consultations with professional organizations, employers, graduates of similar programs, and other educational institutions: Because of the small numbers of students likely to be involved in this program and the absence of resource implications we did not consult with any parties outside the University of Manitoba.
- 2. Evidence of academic quality: Graduates of the School of Music score consistently high on placement tests in music history and theory when entering graduate school. The indication is that achievement in the academic areas of music is high.
- 3. Procedures for institutional evaluation: Program enrolments will be monitored by the Faculty of Arts and by the School of Music.

Comments of the Senate Executive Committee:

The Senate Executive Committee endorses the proposal to Senate.

January 23, 2001

Report of the Senate Committee on Curriculum and Course Changes on a Proposal from the Faculty of Arts for a B A (Advanced) in Music

Preamble

- The terms of reference for the Senate Committee on Curriculum and Course Changes (SCCCC) are found in Section 8.21 of the Senate Handbook (revised 2000). SCCCC is "to recommend to Senate on the introduction, modification or abolition of undergraduate programs, curricula or courses".
- 2. SCCCC met on January 23, 2001 to consider a proposal from the Faculty of Arts for a BA (Advanced) in Music.

Observations

- 1. This proposal was developed jointly by the Faculty of Arts and the School of Music. It is worth noting that such collaboration has been advocated by the University of Manitoba Task Force on Strategic Planning and by the Council on Post-Secondary Education.
- 2. The objective of the program is to provide students with the opportunity to study music as a major area of academic study within the Faculty of Arts, without the requirement for the extensive study of music performance required for Bachelor of Music degrees. All courses in the program are currently offered by the School of Music, and no new courses will be added.
- 3. It is anticipated that enrolment will be approximately 5-6 students per year.
- 4. The Head of the Architecture/Fine Arts and Music Libraries has expressed confidence that the Eckhardt-Gramatte Music Library can support the research and teaching needs of the proposed program.

Recommendation

The Senate Committee on Curriculum and Course Changes recommends that Senate approve the proposal from the Faculty of Arts dated November 12, 1998 for a B A (Advanced) in Music.

Respectfully submitted,

Dean B L Dronzek, Chair Senate Committee on Curriculum and Course Changes

Terms of Reference: Senate Handbook (revised 2000), Section 8.21.

8.xx MUSIC (033)

PROGRAM	YEAR I	YEAR II	YEAR III	YEAR IV	
ADVANCED MAJOR ¹ * Total: 48 hours of credit	033.128 and 033.129	033.107, 108, 111, 112, 207, 208, 211, 212, 396, 397; 6 credit hours of ensemble courses (218, 318, 418) ² ; 12 credit hours of Music courses from List A			
	033.111 and 033.112		207, 208, 211, 212, 396 ses (218, 318, 418); 12 d ist A		
* The implementa Council.	ation of the Advanced	d Major is subject to	approval by the Post-	Secondary Education	
MINOR ¹ Total: 18 hours of credit	033.128 and 033.129	plus 12 credit hours of Music courses from List A ³			
	033.111 and	plus 12 credit h	ours of Music courses f	rom	

- 1. At most, 12 hours of credit at the 100 level may be used toward the major or minor.
- 2. All ensemble courses (218, 318, 418) are required for the Major.
- 3. Students who elect ensemble courses from List A are required to complete all three courses.

8.xx.1 Program Information

NOTE:

Ensemble courses (218, 318, 418) are acceptable for credit towards a degree in Arts only when applied to the advanced major or minor. They are not acceptable for credit as options.

Major Program

For entry to the Major, the prerequisite is a grade of "C" or better in each of 033.128 and 033.129, or a grade of "C" or better in each of 033.111 and 033.112. If the student has taken courses from the School of Music besides the requisite course, then entry to the Major would require an average of 2.00 or better in all courses *including* only the higher grade of any course that has been repeated and *excluding* any failed course.

A maximum of 12 credit hours at the 100 level may be used towards the 48 credit hours for an Advanced Major.

To retain the declared Major, a student must maintain an average of 2.00 or better in all courses completed at the University of Manitoba that would count toward the Major including only the higher grade of any course that has been repeated and excluding any failed course. In order to graduate, a student must have a cumulative G.P.A. of 2.00 or better in courses that are used toward the Major including only the higher grade of any course that has been repeated and excluding any failed course.

For entry to the Minor, the prerequisite is a grade of "C" or better in each of 033.128 and 033.129 or a grade of "C" or better in each of 033.111 and 033.112.

A maximum of 12 credit hours at the 100 level may be used toward the 18 credit hours for a Minor.

List A Students are responsible for ensuring that all prerequisites have been met.

022 105	The Well Tempered Connect Con	_
033.105	The Well-Tempered Concert-Goer	خ
033.107	Introduction to the History of Music	3
033.108	History of Music II	3
033.111	Music Theory I	3
033.112	Music Theory II	3
033.128	Musical Style and Structure I	3
033.129	Musical Style and Structure II	3
033.207	History of Music III	3
033.208	History of Music IV	3
033.211	Music Theory III	3
033.212	Music Theory IV	3
033.218**	Ensemble	2
033.246	Conducting	3
033.302	History and Performance of Jazz	3
033.303	History of Music in Worship	3
033.305	Research Methods	3
033.309	Introduction to Ethnomusicology	3
033.310	Opera Repertoire	3
033.311	Chamber Music Repertoire	3
033.318**	Ensemble	2
033.323	Acoustics of Music	3
033.360	Conducting	3
033.363	Music Theory V	3
033.382	Topics in Music	3
033.383	Topics in Music	3
033.384	Topics in Music	3
033.385	Topics in Music	3
033.386	Topics in Music	3
033.387	Topics in Music	3
033.396	Music of the Twentieth Century I	3
033.397	Music of the Twentieth Century II	3
033.406	History of Music VI	3
033.407	History of Music VII	3
033.413	History of Women in Music	º º º º º º º º º º º º º º º º º º º
033.415	Choral Repertoire	3
033.418**	Ensemble	2

^{**} Acceptable for credit in Arts only to those graduating students with a declared Advanced Major or Minor in Music.

Report of the Senate Planning and Priorities Committee on the Proposal to Create a B.A. (Advanced) in Music

<u>Preamble</u>

- 1. The terms of reference of the Senate Planning and Priorities Committee (SPPC) are found in the Senate Handbook (Rev. 1993), pp 10.21/22 wherein SPPC is charged with making recommendations to Senate regarding proposed academic programs.
- The proposed program will provide an opportunity for students to major in the School of Music's academic areas by focusing on music history and music theory without the requirement for the extensive study of music performance required for B.Mus. Degrees. A graduate of the program will have a thorough understanding of the history of musical forms and structures, as well as the historical and social contexts for the development of the music.

Observations

- 1. The program proposal is a cooperative initiative of the Faculty of Arts and the School of Music.
- 2. The Faculty of Arts will be responsible for administering student matters and degree regulations. The School of Music will deliver the courses that will constitute the Major in Music.
- The School of Music currently offers all courses required for the proposed Advanced Major.
 A performance component is included through participation in large ensembles, choir, band or orchestra.
- Students who seek this kind of study will likely choose a university first and take a major or minor in music if it is available. Choosing this program will frequently occur after a year in university.
- 5. A modest demand is anticipated for this program. The number of students who declared a Minor in Music was 7 in 1997/98; 2 in 1998/99; and 8 in 1999/2000. Future enrolment is likely to be between 5 to 10 students.
- 6. Graduates of the program might proceed to graduate study in Musicology or Music Theory and from there to faculty positions in university. Graduates might also enter fields such as music producing, writing program notes, working as music critics, and working as editors for music publishing houses.
- 7. No new resources are needed to offer the program.

SPPC Report January 30, 2001

Recommendations:

SPPC endorses the joint proposal from the Faculty of Arts and the School of Music to create a B.A. (Advanced) Major in Music.

Respectfully submitted,

Norman Halden, Chair Senate Planning and Priorities Committee

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204 Administration Building Winnipeg, Manitoba Canada R3T 2N2 telephone (204) 474-9404 facsimile (204) 474-7568

UNIVERSITY Office of the President OF MANITOBA

February 6, 2001

TO:

Ms. Beverly Sawicki, University Secretariat

FROM:

Joanne C. Keselman, Vice-President (Research) and Janual Chair, Senate Committee on University Bassach)

Periodic Review of Research Centres and Institutes SUBJECT:

Attached please find a report which includes recommendations relating specifically to the reviews of the Centre for Defence and Security Studies, the Winnipeg Institute for Theoretical Physics, and the Centre for Applied and Professional Ethics which were conducted by SCUR, according to Policy 1405, Research Centres, Institutes and Groups.

I would ask that you place these recommendations on the next agenda of Senate. Please feel free to contact me should you require any further information.

Thank you.

JCK/tt attach.

Dr. G.B. Glavin C.C.

THE SENATE COMMITTEE ON UNIVERSITY RESEARCH REPORT ON THE REVIEWS OF: THE CENTRE FOR DEFENCE AND SECURITY STUDIES THE WINNIPEG INSTITUTE FOR THEORETICAL PHYSICS THE CENTRE FOR APPLIED AND PROFESSIONAL ETHICS

PREAMBLE:

- 1. Policy 1405, Research Centres, Institutes and Groups, stipulates that all research centres/institutes be reviewed by the Senate Committee on University Research (SCUR) on a periodic basis but not less often than every five years. Accordingly and following the approval by Senate of Policy 1405, the Senate Committee on University Research established a schedule for the review of all research centres/institutes.
- 2. For each research centre/institute identified for review, a sub-committee of the Senate Committee on University Research was established. In accordance with Policy 1405, the task of each sub-committee was to recommend to SCUR on whether a formal, independent review committee should be struck to conduct a full review. If a sub-committee was of the view that a full review of a specific research centre/institute was not warranted, it was further charged with recommending to SCUR on the continuance or termination of the research centre/institute.

OBSERVATIONS:

- 1. The review process followed that which is outlined in section 3.3.1 of Policy 1405, and involved a review of annual reports of each centre/institute as well as a report prepared by each research centre/institute director which contained:
 - a description of how and why the centre/institute has achieved or revised its
 original objectives; a detailed listing of its research and training accomplishments;
 a current membership list; and a detailed financial statement;
 - a five-year plan which identifies future research directions and development strategies;
 - letters indicating continued support for the research centre/institute from appropriate department heads and faculty/school deans/directors; and
 - the names of individuals who could provide external assessments of the research centre/institute.
- 2. Three of the review sub-committees have completed their work, and their recommendations have been considered and approved by SCUR. The membership of the three sub-committees is as follows:

- a. Centre for Defence and Security Studies: Dr. Karen Grant, Associate Dean, Faculty of Arts and Chair; Dr. Harold Bjarnason, Dean, Faculty of Agricultural and Food Sciences; Dr. Gregg Olsen, Department of Sociology; and Dr. Bob Tait, Department of Psychology.
- b. Winnipeg Institute for Theoretical Physics: Dr. Robert Hill, Department of Plant Science and Chair; Dr. Harry Duckworth, Department of Chemistry; Dr. Witold Kinsner, Department of Electrical and Computer Engineering; and Dr. Hugh Williams, Associate Dean, Faculty of Science.
- c. Centre for Professional and Applied Ethics: Dr. Patricia Kaufert, Department of Community Health Sciences and Chair; Dr. Karen Grant, Associate Dean, Faculty of Arts; and Dr. Jane Evans, Acting Head, Department of Biochemistry and Medical Genetics.
- 3. The assessments of each of these sub-committees were as follows:
 - a. <u>Centre for Defence and Security Studies</u>. The Centre has been in operation for 15 years and brings together scholars with specialization in international relations and defence and security studies, primarily from the field of political science. It operates on a cost recovery basis with funding from federal government departments, including the Department of National Defence and the Department of Foreign Affairs and International Trade.

The Centre continues to maintain a high level of research productivity, in terms of refereed publications, book chapters, and government reports, and its members are active in national and international conferences. It has contributed significantly to the training of graduate students through involvement in research projects of the Centre, and several of these students have gone on to independent academic careers. The Centre also continues to attract visiting researchers and scholars, many of whom participate in colloquia and symposia hosted by the Centre, and has been particularly effective in outreach activities, especially in high schools. Members also collaborate and maintain good working relationships with other centres and universities and with individuals involved in policy at the national and international levels.

The Centre was encouraged to explore new research collaborations and partnerships with disciplines where defence and security studies are increasingly viewed as relevant (e.g., agriculture, law, sociology, economics).

b. <u>Winnipeg Institute for Theoretical Physics</u>. The Institute continues to maintain a high level of research productivity and to meet its overall mandate, which is to support and enhance research in theoretical physics. The Institute has also been extremely successful in recent years in providing training opportunities for

graduate students and in increasing the national and international visibility of the Institute and its members, by facilitating visits by foreign scientists to the Institute and by offering seminars on high profile topics in theoretical physics. Over the past nine years, the Institute has provided training opportunities for 12 M.Sc. and Ph.D. students and 14 post-doctoral fellows, has hosted 54 foreign scientists, and has sponsored 10 research symposia, on average, per year.

The Institute is a joint institute between Manitoba's three universities. As part of the review, strong letters of support were received from both University of Winnipeg and Brandon University.

Centre for Applied and Professional Ethics. An initial review of this Centre C. raised some concerns regarding its activities, which have focused primarily on public education, as opposed to the facilitation of multi-, cross- and interdisciplinary research, a key objective of the Centre identified at the time of its establishment. Concerns were also raised regarding the limited participation by faculty and students in the Centre, in light of the heightened interest in ethics and ethical issues. In response to these concerns, the Centre has strengthened its focus on research through a number of new initiatives: a reconstituted Advisory Board with broad representation from various departments with the University, the University's two affiliated teaching hospitals and other universities within Manitoba; the establishment of a new agreement with the Faculty of Medicine to fund a series of bio-medical ethics research fellowships; increasing the opportunity for graduate students to do research and gain experience in clinical ethics; and increased participation by Centre members in multi-disciplinary and multi-centres research projects.

The Centre, through its public education and outreach activities, brings prominence to the University within the province and at the national level. The initiatives that it has put in place will strengthen its role and visibility in developing and supporting research in professional and applied ethics, and will help nuture that development of a stronger biomedical ethics community.

4. Accordingly and in each case, the sub-committee recommended and SCUR approved the recommendation that a full review of the research centre/institute was not warranted and, further, that the centre/institute continue for a five-year period. In each case, members of SCUR felt that the centre/institute was: meeting both the general expectations of university research centres/institutes (as stipulated in section 1.1 of Policy 1405) and the specific objectives of the particular centre/institute; and that the activities of each centre/institute reflected positively on the general reputation of the University.

RECOMMENDATIONS:

On behalf of the Senate Committee on University Research, I am recommending to Senate that:

- 1. The Centre for Defence and Security Studies continue for a five-year period, beginning July 1, 2001;
- 2. The Winnipeg Institute for Theoretical Physics continue for a five-year period, beginning July 1, 2001; and
- 3. The Centre for Applied and Professional Ethics continue for a five-year period, beginning July 1, 2001.

Comments of the Senate Executive Committee:

The Senate Executive Committee endorses the report to Senate.



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February 5, 2001

TO:

Ms. Beverly Sawicki, University Secretariat

FROM:

Joanne C. Keselman, Vice-President (Research)

SUBJECT:

Proposal to Establish a Chair in Evidence-based Child Health

Attached please find a report and proposal to establish a chair in evidence-based child health, in accordance with Policy 428, Chairs and Professorships.

I would ask that you place this proposal on the next agenda of Senate. Please feel free to contact me should you require any further information.

Thank you.

JCK/tt attach.

Dr. G.B. Glavin c.c.

Report on the Proposal to Establish a Chair in Evidence-based Child Health

Preamble:

In accordance with Policy 428, *Chairs and Professorships*, the enclosed proposal is to establish an endowed research chair in evidence-based child health.

Observations:

- 1. The proposed chair will be funded through investment income from the Robert Wallace Cameron Fund. This fund is held in trust by the University of Manitoba for the specific purpose of stimulating research into the causes of disease or disability in children. Disbursements from the Fund are made under authority of the President of the University pursuant to the advice of a Fund Committee, the current membership of which is as follows: Dr. Joanne Keselman, Vice-President (Research); Dr. Brian Hennen, Dean of Medicine; Dr. Michael Moffatt, Head of the Department of Pediatrics and Child Health; and Dr. Malcolm Ogborn, Co-Director of Research, Children's Hospital Foundation.
- 2. The enclosed proposal was developed by the Department of Pediatrics and Child Health and has been endorsed by the Dean of Medicine and the Vice-President (Academic) and Provost, in accordance with Policy 428. The proposal has also been endorsed by the Robert Wallace Cameron Fund Committee.
- 3. As the primary purpose of the proposed chair is to enhance research at the University, the proposal was forwarded to the Senate Committee on University Research for consideration. The proposal was considered at the December 5, 2000 meeting of this committee, at which time a motion to recommend to Senate the approval of the proposed chair was passed.
- 4. The name of the proposed research chair is the Robert Wallace Cameron Chair in Evidence-based Child Health. Formal approval of this name has been sought from the Senate Committee on Honorary Degrees.

Recommendation:

On behalf of the Senate Committee on University Research, I am recommending to Senate:

That the proposal to Establish a Chair in Evidence-based Child Health be approved.

Respectfully submitted,

Comments of the Senate Executive Committee:

The Senate Executive Committee endorses the proposal to Senate.

Joanne C. Keselman, Ph.D.

Vice-President (Research) and

Chair, Senate Committee on University Research

encl.

Proposal for the Development of a Chair in Evidence-Based Child Health

Department of Pediatrics and Child Health, Faculty of Medicine December, 2000

Type of Appointment: Endowed Chair

Name: The Robert Wallace Cameron Chair in Evidence-based Child Health.

Purpose and Objectives of the Chair:

The Robert Wallace Cameron Chair in Evidence-based Child Health will provide leadership, scholarship and mentorship in clinical epidemiology at the University of Manitoba. The specific objectives of the Chair include:

- to develop and promote an evidence-based approach to childhood disease and disability;
- to develop a strong research program directed at the causes and/or management of childhood illness;
- to establish an externally funded program of research in children's disease;
- to serve as a mentor for the development of research programs for a group of a dozen young faculty in the Department of Pediatrics and Child Health who are using epidemiologic research methods;
- to develop programs to teach evidence-based medicine skills to residents and faculty in all programs in the Faculty of Medicine;
- to offer graduate education in clinical epidemiology in the Department of Community Health Sciences;
- to collaborate in the development of a child health informatics program; and
- to be actively involved in the development of a national evidence-based medicine network which will likely evolve within the maternal and child health institute of the Canadian Institute of Health Research (CIHR).

Background and Rationale:

Over the past several years, and continuing today, there has been a shift in the way medicine is practiced. The use of intuition, unsystematic clinical experience, and pathophysiologic rationale as sufficient grounds for clinical decision-making are increasingly becoming de-emphasized. As a consequence, a new paradigm for medical practice is emerging, and this new paradigm is called "evidence-based medicine". The foundation of this shift lies in the development of clinical and epidemiological research, the results of which can now be applied to clinical practice—the management of therapy, diagnostic testing, and prognosis. Evidence-based medicine stresses the examination of evidence from clinical and epidemiological research, and as such requires new skills of the physician, including efficient literature-searching and the application of formal rules of evidence in evaluating clinical literature.

The influence of evidence-based medicine on clinical practice and medical education is increasing.

Relationship to the Goals of the Department of Pediatrics and Child Health:

The Department of Pediatrics and Child Health has been encouraging the development of clinical epidemiological skills in many of their young faculty for the past seven or eight years. The department now has a core of young faculty who have these skills. However, the University of Manitoba, Faculty of Medicine, has in general been quite weak in the area of clinical epidemiology and evidence-based medicine. The Department of Pediatrics and Child Health is likely further ahead than most other clinical departments, but there is a need for some skilled senior mentorship in this area. The incumbent would be both a mentor and would lead by example — by establishing an advanced research program at the same time he or she would be cross-appointed in the Department of Community Health Sciences, where there is a desire to provide more teaching and graduate student supervision in the area of clinical epidemiology.

Funding Method:

The proposed Chair will be funded primarily by the investment income from the Robert Wallace Cameron Fund that is held in trust by the University of Manitoba for the specific purpose of stimulating research into the causes of diseases in children. Supplementary funds may be provided through the Departments of Pediatrics and Child Health and Community Health Sciences as required. If the successful incumbent is a physician, there may also be an opportunity for a small amount of clinical income.

Academic Qualifications:

As stipulated in University Policy 428, Chairs and Professorships individuals appointed to the Chair position normally shall have academic qualifications commensurate with an appointment at the rank of Professor. With respect to the proposed Chair, the applicant will hold a MD or a PhD degree with training in epidemiology and biostatistics. She/he will have an excellent track record in clinical research and will also have a reputation for monitoring and collaborating with young physicians starting out in the area of clinical research. The successful applicant will be eligible for appointment at the full Professor rank.

The selection and appointment of an individual to the Chair shall be conducted in accordance with University policy 428, *Chairs and Professorships*.

Term of Appointment:

The term will be five years, renewable indefinitely. There will be an internal review conducted at three and a half years and an external review at four years into the term. Renewal will be dependent on the results of these reviews. Criteria for measuring the success of this Chair will include:

- Evidence of mentoring, including: grants received by junior faculty; presentations
 at international meetings by mentees; peer reviewed publications by mentees;
 qualitative assessment of group dynamics (i.e.: an atmosphere of excitement
 and intellectual curiosity, collaboration, mutual stimulation); and attraction of
 graduates;
- personal research productivity, as evidenced by: external grants; presentations;
 and peer reviewed publications;
- evidence of linkages and multidisciplinary work in clinical epidemiology of child health across the two campuses and beyond the University of Manitoba;
- tangible evidence that Manitoba is becoming a national leader in evidence-based child health care, which could include: CIHR leadership; Cochrane collaboration, child health field involvement; National centres of excellence participation and leadership;
- peer assessment of influence on research development and spread of evidencebased thinking within the Department of Pediatrics and Child Health and the training program; and
- evaluation of graduate teaching.