

**Vancouver Senate**

**THE FIRST REGULAR MEETING OF THE VANCOUVER SENATE  
FOR THE 2014/2015 ACADEMIC YEAR**

**WEDNESDAY, 17 SEPTEMBER 2014**

**6:00 P.M.**

**ROOM 182, IRVING K. BARBER LEARNING CENTRE, 1961 EAST MALL**

**1. Senate Membership**

- a. Introductions of Chancellor Lindsay Gordon and President & Vice-Chancellor Arvind Gupta – Dr David H. Farrar (information)
- b. 2014-2017 Triennium Election Results and Senate Membership – Dr Kate Ross (information) (docket page 5)
- c. Senate Nominating Committee Membership – Dr Kate Ross (information) (docket page 6)

**2. Agenda Committee – Dr Robert Sparks**

Amendments to the Rules and Procedures of Senate (approval) (docket page 7)

**3. Minutes of the Meeting of 14 May 2014 – Prof. Arvind Gupta**  
(approval) (docket pages 8-42)

**4. Business Arising from the Minutes – Prof. Arvind Gupta** (information)

**5. Remarks from the Chair and Related Questions – Prof. Arvind Gupta** (information)

- a. General Remarks (information)
- b. Record of Previous President's Activities from 24 March 2014 to 17 May 2014 (information) (docket pages 43-52)

**6. From the Board of Governors – Prof. Arvind Gupta**

Confirmation that material from the following meetings as approved by Senate were subsequently approved by the Board of Governors as required under the *University Act* (information):

---

### **18 December 2013**

Curriculum proposals from the faculties of Applied Science, Arts, Forestry, Graduate and Postdoctoral Studies (Applied Science), Land and Food Systems, Law, and Science.

New Awards

### **22 January 2014**

New Combined Degree/Diploma Program Option in the Master of Public Health and Diploma in Dental Public Health and associated new and changed courses.

### **19 February 2014**

Curriculum Proposals from the faculties of Applied Science, Arts, Graduate and Postdoctoral Studies (Arts, Medicine, Pharmaceutical Sciences), and Law.

New Program: Bachelor of Media Studies Program and associated new courses.

New Awards

### **16 April 2014**

Curriculum Proposals from the faculties of Applied Science, Arts, Education, Graduate and Postdoctoral Studies (Arts, Dentistry, Education, Land and Food Systems, Medicine, and Pharmaceutical Sciences), Law, Pharmaceutical Sciences, and Science, and UBC Vantage College.

New Programs: Master of Community and Regional Planning, Master of Engineering in Naval Architecture and Marine Engineering, Entry-to-Practice Doctor of Pharmacy and associated new and changed courses.

New Awards

### **14 May 2014**

Curriculum Proposals from the faculties of Arts, Commerce and Business Administration, Graduate and Postdoctoral Studies (Arts, Law, Medicine, and Science), Land and Food Systems, Law, and Pharmaceutical Sciences.

New Awards

Change in name of the “Tung Lin Kok Yuen Canada Foundation Chair in Buddhism and Contemporary Society” to the “Robert H. N. Ho Family Foundation Chair in Buddhism and Contemporary Society.”

## **7. Candidates for Degrees (approval) – Prof. Arvind Gupta**

The list as approved by the Faculty of Graduate and Postdoctoral Studies is available for advance inspection at Enrolment Services, and will also be available at the meeting.

The Chair of Senate calls for the following motion:

*That the candidates for degrees and diplomas, as recommended by the Faculty of Graduate and Postdoctoral Studies, be granted the degrees for which they were recommended, effective September 2014, and that a committee comprised of the Registrar, the Dean of the Faculty, and the Chair of the Vancouver Senate be empowered to make any necessary adjustments.*

*(2/3 majority required).*

**8. Academic Policy Committee – Dr Paul Harrison**

- a. Amendments to Regulations for Rolling Graduation (approval) (docket pages 53-56)

**9. Admissions Committee – Dr Robert Sparks**

- a. Approved Grade 11 Language Courses: International Baccalaureate Ab Initio Language (approval) (docket pages 57, 60-62)
- b. British Columbia Adult Graduation Diploma (approval) (docket pages 57-58, 63-66)
- c. Degree Partnership – Faculty of Law and Melbourne Law School (approval) (docket pages 58, 67--80)
- d. Degree Partnership – Faculty of Law and Tsinghua University School of Law (approval) (docket pages 85, 81-88)

**10. Curriculum Committee – Dr Peter Marshall**

- a. Ratifications of Material Approved by the Committee Over the Summer Months under Delegated Authority of Senate (approval) (docket pages 89-100)
- b. Curriculum Proposals for September for the Faculty of Arts (approval) (docket pages 101-116)

**11. Joint Report from the Admissions & Curriculum Committee – Dr Peter Marshall**

- a. New Dual Degrees Program Option - Bachelor of Arts, Bachelor of Fine Arts, Bachelor of International Economics, Bachelor of Media Studies, Bachelor of Music, Bachelor of Kinesiology, Bachelor of Science (Wood Products Processing), or Bachelor of Science/Master of Management (approval) (docket pages 117-152)
- b. New Dual Degrees Program Option –Bachelor of Kinesiology/Bachelor of Education (approval) (docket pages 153-167)

**12. Nominating Committee – Dr Peter Marshall**

- a. Appointments to Standing Committees of Senate and Appointments to Other Bodies with Senate Representation (approval) (docket pages 168-175)
- b. Ad-Hoc Committee on Student Mental Health and Wellbeing - Terms of Reference and Composition (approval) (docket pages 176-178)

---

**13. Student Awards Committee – Dr Lawrence Burr**

New and Revised Awards (approval) (docket pages 179-200)

**14. Ad Hoc Committee on Student Mental Health and Wellbeing – Ms Mona Maleki**

Committee Progress Report (information) (docket pages 201-208)

**15. Report from the President – Prof. Arvind Gupta**

Annual Report from the Ombudsperson for Students, Ms Shirley Nakata (information)

**16. Report from the Provost – Dr David H. Farrar**

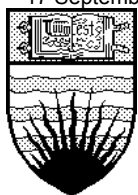
New Chair: Simons Chair in Disarmament, Global and Human Security (approval)  
(docket pages 209-213)

**17. Other Business**

**NB: Reception to Directly Follow Meeting at the Golden Jubilee Room on Level 4**

Section 16 (b) of the *Rules and Procedures of the Vancouver Senate* states that meetings will adjourn no later than 8:30 p.m. Regrets: Telephone 604.822.5239 or e-mail: [facsec@mail.ubc.ca](mailto:facsec@mail.ubc.ca)

*UBC Senates and Council of Senate website: <http://www.senate.ubc.ca>*



## The University of British Columbia – Vancouver Senate

### Members of Senate

Effective 1 September 2014

#### EX OFFICIO

<b>Chancellor</b>	Mr. Lindsay Gordon
<b>President, Chair</b>	Prof. Arvind Gupta
<b>Secretary</b>	Dr. Kate Ross
<b>Academic Vice-President</b>	Dr. David Farrar

#### DEANS OF FACULTIES

<b>Applied Science</b>	Prof. Marc Parlange
<b>Arts</b>	Dr. Gage Averill
<b>Commerce and Business Administration</b>	Prof. Robert Helsley
<b>Dentistry</b>	Dr. Charles Shuler
<b>Education</b>	Dr. Blye Frank
<b>Forestry</b>	Dr. John Innes
<b>Graduate and Postdoctoral Studies</b>	Dr. Susan Porter
<b>Land and Food Systems</b>	Dr. Murray Isman
<b>Law</b>	Prof. Mary Anne Bobinski
<b>Medicine</b>	Dr. Gavin C.E. Stuart
<b>Pharmaceutical Sciences</b>	Dr. Michael Coughtrie
<b>Science</b>	Dr. Simon Peacock

#### PRINCIPALS OF COLLEGES

<b>College of Health Disciplines</b>	Dr. Louise Nasmith
--------------------------------------	--------------------

#### ELECTED BY THE FACULTIES

<b>Applied Science</b>	Dr. William Dunford Dr. André Ivanov
<b>Arts</b>	Dr. C.W. Marshall Dr. Glen Peterson
<b>Commerce and Business Administration</b>	Dr. David Gillen Dr. Frieda Granot
<b>Dentistry</b>	Prof. Bonnie Craig Dr. Lance Rucker
<b>Education</b>	Dr. Nancy Perry Dr. Claudia Ruitenberg
<b>Forestry</b>	Dr. Stavros Avramidis Dr. Peter L. Marshall
<b>Graduate and Postdoctoral Studies</b>	Prof. Thomas Schneider Dr. Lawrence Walker
<b>Land and Food Systems</b>	Prof. Andrew Riseman Vacancy
<b>Law</b>	Prof. Benjamin Goold Dr. Isabel Grant
<b>Medicine</b>	Dr. Paul A. Keown Prof. Christian Naus
<b>Pharmaceutical Sciences</b>	Dr. Corey Nislow Vacancy
<b>Science</b>	Dr. Santokh Singh Dr. Don Witt

#### ELECTED BY THE JOINT FACULTIES

Dr. Perry Adebar	Dr. Carol Jaeger
Dr. Richard Anstee	Dr. Philip Loewen
Dr. Kenneth Baimbridge	Dr. Bonita Sawatzky
Dr. Peter T. Choi	Dr. Robert Sparks
Dr. Susan Forwell	Dr. Katja Thieme
Dr. Paul G Harrison	Dr. Sally Thorne

#### ELECTED BY THE CONVOCATION

Mr. Tariq Ahmed	Dr. Stanley B. Knight
Ms. Erin Biddlecombe	Dr. Bikkar S. Lalli
Dr. Lawrence Burr	Mr. Haymen Leong
Ms. Andrea Dulay	Mr. William B. McNulty
Dr. John Gilbert	Ms. Shannon Sterling
Mr. Séan Haffey	Prof. Richard Tees

#### REPRESENTATIVES OF AFFILIATED COLLEGES

<b>St Mark's College</b>	Dr. Peter Matthew Meehan
<b>Vancouver School of Theology</b>	Rev. Dr. Richard Topping
<b>Regent College</b>	Dr. Rod Wilson
<b>Carey Theological College</b>	Rev. Dr. Colin Godwin

#### LIBRARIAN

Dr. Ingrid Parent, University Librarian

#### ELECTED BY THE PROFESSIONAL LIBRARIANS

Vacant

#### DIRECTOR OF CONTINUING EDUCATION

Dr. Judith Plessis

#### ELECTED BY THE STUDENTS

(Term from April 1, 2014 to March 31, 2015. One representative elected by each faculty, and five members at-large)

<b>Applied Science</b>	Mr. Graham Beales
<b>Arts</b>	Mr. Daniel Munro
<b>Commerce and Business Administration</b>	Mr. Cole Leonoff
<b>Dentistry</b>	Mr. Sukhpaul Gurm
<b>Education</b>	Ms. Elaine Kuo
<b>Forestry</b>	Ms. Nani Mohd Yahya
<b>Graduate and Postdoctoral Studies</b>	Ms. Julianne Jagdeo Mr. Justin Wiebe
<b>Land and Food Systems</b>	Ms. Collyn Chan
<b>Law</b>	Ms. Brenda Bailey Gershkovitch
<b>Medicine</b>	Mr. Casey Chan
<b>Pharmaceutical Sciences</b>	Ms. Aliya Daulat
<b>Science</b>	Mr. Aaron Bailey
<b>Members at-large</b>	Ms. Nina Karimi, Arts Ms. Anne Kessler, Arts Ms. Mona Maleki, Science Mr. Christopher Roach, Science Mr. Eric Zhao, Medicine



8 September 2014

To: Senate

From: Christopher Eaton, Acting Secretary of Senate

Re: Nominees for Senate Nominating Committee

---

Pursuant to the call for nominations issued on 29 August 2014, the following senators have been nominated for the ten (10) vacancies (two of which must be filled by students) on the Senate Nominating Committee:

Perry Adebar, Applied Science  
Haymen Leong, Convocation  
William Dunford, Applied Science  
Thomas Schneider, Arts  
Robert E Sparks, Education (Kinesiology)  
Sally Thorne, Applied Science (Nursing)  
Peter Marshall, Forestry  
Richard Tees, Convocation  
Mona Maleki, Student  
Cole Leonoff, Student

As there are ten nominees for the ten vacancies, they are acclaimed as elected until 31 August 2017 and thereafter until replaced (except for student members, who are acclaimed as elected until 31 March 2015 and thereafter until replaced).

To: Senate  
From: Senate Agenda Committee  
Re: Amendments to the *Rules and Procedures of Senate*  
Date: 8 September 2014

---

The Senate Agenda Committee has been advised by the Secretary that there is an elected member of Senate who is unable to attend meetings in person. The Committee is proposing an amendment to the *Rules and Procedures of Senate* to enable voting and speaking rights, and clarify rules around attendance. A complete copy of the current *Rules and Procedures of Senate* may be found online at <http://senate.ubc.ca/sites/senate.ubc.ca/files/downloads/Rules-Procedures-20140710.pdf> and was distributed to Senators earlier this year.

The Agenda Committee respectfully recommends:

*That Senate amend the Rules and Procedures of Senate by the addition of a new section 10 as follows:*

*In cases where a member cannot attend meetings of Senate in person for academic or workplace accommodation reasons, the Chair shall permit their remote attendance and voting through electronic means acceptable to the Secretary. Members so attending will be considered present for all purposes.*

*And*

*That all subsequent and referential section numbers in the Rules and Procedures of Senate be amended accordingly.*

NB: 2/3<sup>rd</sup> Majority Required



## VANCOUVER SENATE

## MINUTES OF 14 MAY 2014

**DRAFT****Attendance**

**Present:** Mr Christopher Roach (Vice-Chair), Dr K. Ross (Secretary), Mr T. Ahmed, Dr R. Anstee, Dean G. Averill, Mr A. Bailey, Ms B. Bailey Gershkovitch, Dr K. Baimbridge, Mr G. Beales, Dr J. Belanger, Dr B. Bemmels, Dr H. Brock, Dr. P. Burns, Dr L. Burr, Dr G. Chapman, Prof. B. Craig, Dr W. Dunford, Dr D. Farrar (Provost and Vice-President, Academic), Dean B. Frank, Dr S. Grayston, Mr S. Haffey, Dr P. Harrison, Dean R. Helsley, Dr I. Ivanov, Ms J. Jagdeo, Ms N. Karimi, Ms A. Kessler, Dr S. Knight, Dr U. Kumar, Ms. E. Kuo, Dr B.S. Lalli, Mr C. Leonoff, Dr P. Loewen, Ms K. Mahal, Dr F. Marra, Ms N. Marshall, Dr P. Marshall, Dr W. McKee, Mr W. McNulty, Ms M. Maleki, Ms N. Mohd-Yahya, Ms S. Morgan-Silvester, Dr D. O'Donoghue, Dean M. Parlange, Dean S. Peacock, Dr N. Perry, Dean S. Porter, Dr J. Plessis, Dr R. Reid, Dr A. Riseman, Ms T. Rosseel, Dr L. Rucker, Dean C. Shuler, Dr D. Simunic, Dr S. Singh, Dr R. Sparks, Ms S. Sterling, Dean G. Stuart, Dr S. Thorne, Mr D. Verma, Dr M. Vessey, Dr R. Windsor-Liscombe, Dr D. Witt, Mr E. Zhao.

**Regrets:** Prof. Stephen J. Toope ( President & Chair), Ms E. Biddlecombe, Dean M.A. Bobinski, Dr J. Brander, Mr C. Chan, Dr P. Choi, Dean M. Coughtrie, Ms A. Daulat, Mr D. Fernandez, Rev. Dr C. Godwin, Prof. B. Goold, Dr W. Hall, Dean J. Innes, Dean M. Isman, Dr P. Leung, Prof. B. MacDougall, Ms F. Marra, Mr D. Munro, Principal L. Nasmith, Dr I. Parent, Dr K. Patterson, Mr M. Thom, Rev. Dr R. Topping, Dr L. Walker, Dr R. Wilson,

**Recording Secretary:** Mr C. Eaton.

**Call to Order**

The Vice-Chair of Senate, Mr Christopher Roach, called the ninth regular meeting of the Vancouver Senate for the 2013/2014 academic year to order at 6:04 pm.

**Minutes of the Previous Meeting**

William McNulty  
Des Verma

}

*That the Minutes of the Meeting of 16 April 2014  
be adopted as corrected.*

*Corrections: Katharine Patterson and Larry  
Walker noted as present.*

*Title (Mr) added for Christopher Roach*

**Approved**

**Address by the Chancellor**

Chancellor Sarah Morgan-Silvester expressed her thanks to the Senate for making her feel so welcome over the past six years. She stated her enjoyment for the passion brought to Senate by Senators and thanked it for doing important work for the University. She stated that Senate needed to more actively use its powers and moral suasion to support the University in its



advancement. She particularly thanked the students for bringing a fresh set of voices to Senate's deliberations.

The Vice-Chair thanked the Chancellor for her service to UBC and expressed his personal appreciation for all that she had taught him.

## **Council of Senates Budget Committee, Vancouver Sub-Committee**

### **ANNUAL REPORT**

Dr William Dunford, Chair of the Sub-Committee, presented.

Senator Harrison noted a typographical error with the dates presented on table 4 as being off by 1 year. Dr Dunford agreed that this was an error.

### **Candidates for Degrees and Diplomas**

Richard Anstee	}	<i>That the candidates for degrees and diplomas, as recommended by the Faculties, be granted the degree or diploma for which they were recommended, effective May 2014, and that a committee comprised of the Registrar, the appropriate dean, and the Chair of the Vancouver Senate be empowered to make any necessary adjustments.</i>
Robert Sparks		

*NB: 2/3 majority required.*

**Approved**

## **Academic Building Needs Committee**

### **ANNUAL REPORT**

The Chair of the Senate Academic Building Needs Committee, Dr Robert Sparks, presented.

Dr Sparks thanked Stephanie Oldford for her support in the committee's work over the year. He noted that the Committee had met jointly with the Library, Budget, and Teaching and Learning Committees on areas of mutual interest.

Dr Sparks noted that the committee's priorities were as follows:

1. To participate actively on the Property and Planning Advisory Committee (PPAC);
2. To engage in consultations and assist with policy development in three targeted areas relating to the Vancouver campus:
  - a. learning spaces,

- b. classroom maintenance and upgrades, and
- c. classroom utilization
- 3. Promoting better communication among University committees involved in capital and infrastructure development
- 4. Liaising with the Vancouver Sub-Committee of the Council of Senates Budget Committee and establishing a schedule of joint meetings.
- 5. To engage in the aspects of the Flexible Learning Strategy that affect learning spaces and classroom design.

Graham Beales applauded the committee for taking an interest in flexible learning and asked how the committee could advance the notion of flexible learning spaces over the next triennium.

Dr Sparks replied that three audits were conducted over the past triennium – classroom space, classroom quality, and restricted space. He noted that UBC had yet to take that data and apply it to flexible learning but this will be the next step.

Senator Windsor-Liscombe reiterated the need for Senate to have a dedicated meeting space to support notion of the Senate as a leader in UBC's community of learning.

Dr Sparks replied that the Registrar was looking for a new space that encouraged deliberation and collegiality.

### **Admissions Committee**

Senator Robert Sparks, Chair of the Admissions Committee, presented. He thanked Amandeep Breen for her support for the committee's work.

### **MASTER OF ARTS IN ASIAN PACIFIC POLICY STUDIES – SUSPENSION OF ADMISSION**

Robert Sparks	}	<i>That Senate approve suspension of admission to the</i>
Richard Anstee		<i>Master of Arts Asia Pacific Policy Studies</i>
		<i>(M.A.A.P.P.S.), Master of Arts Asia Pacific Policy</i>
		<i>Studies with Juris Doctor (M.A.A.P.P.S./J.D.),</i>
		<i>Master of Arts Asia Pacific Policy Studies with</i>
		<i>Master of Business Administration</i>
		<i>(M.A.A.P.P.S./M.B.A.) and Master of Arts Asia</i>
		<i>Pacific Policy Studies with Master of Planning</i>
		<i>(M.A.A.P.P.S./M.A.P.) programs, effective the 2015</i>
		<i>Winter Session and thereafter.</i>

Senator Sparks noted that there was low demand for this program presently and high demand for more professionally-focused programming. The plan was to phase out MAAPSS in preparation for introducing a new Master of Public Policy program.

Senator Haffey asked how many people applied to the program each year.

Senator Sparks replied that only a small number were admitted.

Senator Haffey asked why the suspension was indefinite.

Senator Sparks indicated that this showed an intention to discontinue the program as opposed to reconfigure it.

**Approved**

**BACHELOR OF DENTAL SCIENCE (DENTAL HYGIENE) – CHANGES TO ADMISSION REQUIREMENTS**

Robert Sparks	}	<i>That Senate approve changes to admission</i>
Bonnie Craig		<i>requirements for applicants to the Bachelor of Dental</i>
		<i>Science (Dental Hygiene) program, Degree</i>
		<i>Completion, International Dental Hygiene Degree</i>
		<i>Completion and Entry-to-Practice admission options,</i>
		<i>effective for admission to the 2015 Winter Session</i>
		<i>and thereafter.</i>

Dr Sparks indicated that Dental Hygiene was establishing a two-step admission process, with academic averages being used to limit access to interviews. The new process would give both processes equal standing.

**Approved**

**BACHELOR OF APPLIED SCIENCE – CHANGES TO ADMISSION REQUIREMENTS**

Robert Sparks	}	<i>That Senate approve changes in admission</i>
Sue Grayston		<i>requirements for applicants to the Bachelor of</i>
		<i>Applied Science program, for admission to the 2015</i>
		<i>Winter Session and 2016 Winter Session only.</i>

Senator Sparks noted that Applied Science proposed an alternative pilot program to allow for an alternate means for Physics 12 to be met for admission to the Bachelor of Applied Science (BASc). Under the program, admission would be made conditional upon students completing Physics 12 over the summer or taking Physics 100 in Year 1.

Senator Beales thanked the Faculty for proposing the pilot, as it gave flexibility to students who might not necessarily know they are interested in Applied Science in secondary school.

Senator Loewen asked why we were removing the 85% minimum average.

Dean Parlange replied that while this year's mean average was 92%, we were trying to open up the range of possibilities for students to understand and show that they could be successful in the BASc program.

Senator Sparks added that this average was only used to mandate a supplementary application form, and with Broad-based Admission, every student completed an equivalent submission.

Senator Anstee added that while students were admitted based on interim grades, the faculties could still determine if a student's grades dropped to an extent where we would have to rescind their offers of admission.

Senator Hall asked if there were any concerns for students attempting Physics 100 during Year 1 in the BASc program.

Dr Sparks replied that we will be closely monitoring the pilot cohort to ensure that they are adequately supported.

Dean Parlange added that you can enter the Physics program presently without Physics 12. We are considering doing the same with Chemistry.

Senator Harrison added that Senate had already approved needed changes to first year Physics courses to support this pilot working for students.

**Approved**

**MASTER OF ARTS (PLANNING) AND MASTER OF SCIENCE (PLANNING) – SUSPENSION OF ADMISSION**

Robert Sparks	}	<i>That Senate approve suspension of admission to the Master of Arts (Planning) and Master of Science (Planning) programs, effective for admission to the 2015 Winter Session only.</i>
Richard Anstee		

Senator Sparks noted that the present MA and MSc programs offered thesis and non-thesis routes. The Program was planning to convert the non-thesis option to a Master of Community and Regional Planning and then reconfigure the MA and MSc to be pure research degrees.

**Approved**

**ANNUAL REPORT**

Dr Sparks outlined the committee's actions over the past year using delegated authority from Senate. He advised that:

- Under Policy J-50, grades for Albertan Secondary School applicants were adjusted upwards by 4%
- 15 student mobility (affiliation) agreements were approved, with partners ranging from Kyoto University to King's College London.
- 49 admissions appeals had been considered, 22 of which were related to recent changes to our English Language Admission Standard. 19 were allowed and 20 dismissed.
- 25 editorial changes were approved to admission requirements on behalf of Senate.

### **Appeals on Academic Standing Committee**

Senator Dunford presented on behalf of the Committee.

### **ANNUAL REPORT**

Senator Dunford noted that 3 out of 10 submitted appeals were allowed. Appeals were generally allowed due to fairness issues. He noted that some faculties were much better than others with some appeals and that the Committee would prefer a more uniform way of reviews and appeals across all UBC faculties to better ensure procedural fairness.

### **REVISED PROCEDURES**

William Dunford  
Santokh Singh

}

*That Senate approve the changes proposed by the Committee on Appeals on Academic Standing to its appeal procedures prior to the hearing and appeal procedures at the hearing.*

Senator Dunford noted that many of the changes proposed were minor and clarifying in nature. One substantive change was to allow a student to submit a written rebuttal to the faculty's reply. The second change was to provide direction for how and when to proceed should an appellant fail to show at a hearing without a valid reason.

Senator Haffey asked why appellants who were more than 30 minutes late but did still arrive while a hearing was in progress could not participate from there forwards.

Senator Dunford replied that if they had a valid reason the process would be restarted, but that it did not seem reasonable to allow for such a delay or irregular process without.

Approved

## Curriculum Committee

Dr Ken Baimbridge presented.

### MAY CURRICULUM PROPOSALS

*See Appendix A: Curriculum Report*

Ken Baimbridge	}	<i>That the new courses, revised courses, new programs, and revised programs brought forward by the faculties of Arts, Commerce and Business Administration, Graduate and Postdoctoral Studies (Arts, Law, Medicine, and Science), Land and Food Systems, Law, and Pharmaceutical Sciences be approved.</i>
Lawrence Burr		

Senator Baimbridge briefly summarized the committee's report. Over the past year, the Committee has reviewed 837 category 2 proposals, 356 category 1 proposals including 50 new programs (Majors, minors, certificates etc.), a 40% increase over last year. He particularly thanked the Senate secretariat support staff, the committee's sub-committee chairs and those in the faculties who put forward and reviewed curriculum proposals.

Approved

## Library Committee

### ANNUAL REPORT

The Chair of the Senate Library Committee, Dr Mark Vessey, presented. He noted that there were a number of major issues confronting the library around budget, space, staff, services, flexible learning and advances in libraries in general and UBC in particular. One particular item of note was the library PARC, the Preservation Archives at UBC, where a majority of our physical holdings will be moved. Senator Vessey noted that he has now chaired the Committee for the past five years and noted that it was a pleasure to chair the committee and asked if the Senate Library Committee was the right kind of group to help UBC. Clearly the library needed to be some committee's responsibility, but asked if it made sense to be a group separate from other teaching and learning and information technology activities. As Senate considers its committee dispositions with respect to the current and future university, might there be a way of serving our interests in the library by a redefined committee arrangement.

## Nominating Committee

Senator Rhodri Windsor-Liscombe thanked the Senate secretariat for its support.

**ESTABLISHMENT OF AN AD HOC COMMITTEE ON STUDENT MENTAL HEALTH AND WELLBEING**

Rhodri Windsor-Liscombe }  
William McKee

*That Senate strike an Ad-hoc Committee on Student Mental Health and Wellbeing with the following terms of reference:*

*To consider and recommend to Senate through the Senate Nominating Committee:*

- *specific areas of review and inquiry to discern how to better support student mental health and wellbeing in the academic affairs, structures and processes of the University;*
- *terms of reference for the Ad Hoc Committee moving forward;*
- *The addition of any members to the Ad Hoc Committee whose participation would assist the Committee in its deliberations;*
- *The proposed date for the final report of the Ad Hoc Committee; and*
- *To report the above to the Senate Nominating Committee in time for the September or October 2014 meeting of Senate.*

*That the initial membership of the Ad-hoc Committee on Student Mental Health and Wellbeing be initially as follows, with the understanding that some members may not present for some period during the summer:*

*Dr Paul Harrison*

*Dr Sally Thorne*

*Dr Robert Sparks*

*Dr Philip Loewen*

*Dr Peter Marshall*

*Mr Darrin Fernandez*

*Ms Erin Biddlecombe*

*Dr Louise Nasmith*

*Ms Elaine Kuo (student)*

*Ms Mona Maleki (student)*

*Mr Christopher Roach (student)*

*Chancellor (ex officio) (voting)*

*President (ex officio) (voting)*

*Registrar (ex officio) (non-voting)*

*Managing Director, Student Development & Services*

*(ex officio) (voting)*  
*Ombudsperson for Students (ex officio) (voting)*

Senator Windsor-Liscombe noted the Nominating Committee's strong support for this initiative and its recommendation for a sequenced implementation, with preparatory work to commence over the summer.

**Approved**

**APPOINTMENT OF STUDENT SENATORS TO COMMITTEES OF SENATE AND COMMITTEES  
OF THE COUNCIL OF SENATES**

Rhodri Windsor-Liscombe }  
Ken Baimbridge

*That Senate appoint student senators to the  
Committees of Senate and the Council of Senates as  
follows, effective until March 31, 2015 and thereafter  
until replaced.*

*Academic Building Needs*  
*Collyn Chan*  
*Nina Karimi*  
*Justin Wiebe*

*Academic Policy*  
*Christopher Roach*  
*Julienne Jagdeo*

*Admissions*  
*Cole Leonoff*  
*Collyn Chan*

*Agenda*  
*Christopher Roach*  
*Anne Kessler*

*Appeals on Academic Standing*  
*Casey Chan*  
*Brenda Bailey Gershkovitch*  
*Eric Zhao*

*Curriculum*



*Justin Wiebe  
Anne Kessler  
Aaron Bailey  
Graham Beales  
Elaine Kuo*

*Library  
Anne Kessler  
Nina Karimi  
Eric Zhao  
Daniel Munro*

*Student Appeals on Academic Discipline  
Aliya Daulat  
Brenda Bailey Gershkovitch  
Aaron Bailey*

*Student Awards  
Graham Beales  
Cole Leonoff*

*Teaching and Learning  
Nina Karimi  
Eric Zhao  
Mona Maleki*

*Tributes  
Aliya Daulat  
Sukhpaul Gurm*

*Elections Committee of the Council of Senates  
Aliya Daulat*

*Budget Committee of the Council of Senates  
Julienne Jagdeo  
Nani Yahya*

*Council of Senates Vancouver Representative  
Committee 4  
Julienne Jagdeo*

**Approved**

## **Student Awards Committee**

The Chair of the Student Awards Committee, Dr Sue Grayston, presented.

## NEW AND REVISED AWARDS

*See Appendix B: New and Revised Awards*

Sue Grayston	}	<i>That Senate accept the awards as listed and forward them to the Board of Governors for approval; and that letters of thanks be sent to the donors.</i>
Wendy Hall		

Senator Grayston noted that \$69 500 in new awards funding was being proposed this month.

**Approved**

## NEW POLICY V-200

*See Appendix C: V-200: Student Awards*

Rhodri Windsor-Liscombe	}	<i>That Senate approve Policy V-200: Student Awards, as set out in the attached document, with the understanding that further policy revisions in the area of student awards will be developed and brought forward in the 2014-2017 triennium.</i>
Lawrence Burr		

Senator Grayston noted that over the past year, the committee has been looking to review and revise our award regulations. It has been over 25 years since a substantive review occurred. It is clear to the Committee that revisions needed to be made to take account for students who have circumstances not previously considered in terms of disabilities, increased use in summer session, Vantage College and variable program lengths. The Okanagan campus was also interested in a joint awards policy. Many of these changes will require a great deal of consultation and consideration, but some more timely changes and a codification were still being proposed at this time.

Senator Anstee asked why the particular wording was chosen for “Entrance Student Awards and Scholarships.”

With consent of Senate, Ms Oldford replied that this was merely provided to point to the definitions used.

Senator Harrison noted that there was redundancy and lack of clarity in our current awards scheme. He further noted that we should be more representative of our awards on transcripts.

Senator N. Marshall commended the committee for being willing to consider the issue of awards eligibility for students who are registered with Access and Diversity, and for it being willing to consider the issue of eligibility for Summer Session work.

**Approved**

## Student Appeals on Academic Discipline

## **ANNUAL REPORT**

Senator Tariq Ahmed presented on behalf of Professor Bruce McDougal.

Mr Ahmed noted that over the past year, the Committee considered 3 appeals, all of which were dismissed.

### **Teaching & Learning Committee**

Senator Ken Baimbridge, Chair of the Teaching & Learning Committee, presented.

Three areas were highlighted: Flexible learning, Co-curricular records, and Undergraduate Research Opportunities.

Flexible learning is now being addressed by an ad-hoc committee. Co-Curricular records were examined by UBC 15 years ago and were viewed as not needed, but since then, the issue has taken off at other institutions in Canada and in particular in England. Enthusiasm for the proposal has waned at UBC recently, perhaps due to lack of successful implementations at other institutions.

Senator Karimi noted that co-curricular transcripts may be difficult but that recognition of co-curricular involvement was still important to the student body.

Senator Baimbridge replied that the Committee did not want this matter dropped, and hoped that the Registrar would take on this proposal and consider how UBC can advance in this area.

Senator McKee asked if the new SIS proposal could better address co-curricular transcripts.

Dr Ross replied that the proposed SIS, in part due to its background as a British product, can meet this need. She suggested that the Canadian implementation conversation needed to be about standards being set so that employers and others can look at comparability in information presented. She noted that the National Transcript Guide review was currently occurring and we expected further conversations over the summer.

Senator Baimbridge noted that graduate education had not been a major topic for the committee over the past six years, but this year, graduate students had suggested that graduate education needed to be broadened and improved. Firstly, he noted that there was a strong feeling amongst many graduate students that programs needed to reflect their needs more and their program's needs less. Secondly, concerns are prevalent regarding student-supervisor relationship: students can feel let down by the University system when interpersonal problems occur. Thirdly, a number of graduate programs seem to not be compliant with University regulations requiring that all courses – including graduate courses – be subject to student evaluations of teaching.

Finally, Senator Baimbridge noted that the Faculty of Graduate and Postdoctoral Studies is to be hosting a 1-day workshop on re-imaging graduate programs; the Committee strongly supported this initiative.

#### **THE STATUS OF UNDERGRADUATE RESEARCH AT UBC VANCOUVER**

Senators Singh and Maleki presented the results of their scan of the current undergraduate research experience at UBC.

Senator Singh described that undergraduate research was both high impact and had a prominent place in Place and Promise.

Many research-intensive universities, including UBC, have a long history of involving undergraduates in research.

The New to UBC survey has showed that 58% of undergraduate students have indicated that research opportunities factored highly into their decision to attend UBC.

Mentoring is a huge component to be considered, and there are obstacles and challenges for mentors (faculty members, grad students and post-docs) to support undergraduate research, including time limitations, limited resources, lack of incentives, and mentor skill sets.

Senator Baimbridge encouraged the deans to disseminate the report to those interested in their faculties.

The Committee had a series of recommendations:

- 1) That the Provost delegate a position to assume responsibility for enhancing Undergraduate Research Opportunities at UBC's Vancouver Campus;
- 2) That the delegate of the Provost engage in discussions with the appropriate Deans and other key individuals towards the achievement of the following goals:
  - a. The establishment of an Undergraduate Research Office in each of the key faculties serving direct-entry undergraduate students;
  - b. The establishment of stable funding for an annual Multidisciplinary Undergraduate Research Conference;
  - c. Enhancing existing and new undergraduate research opportunities that link students to mentors, using established funds, such as TLEF and Skylight grants, to support local faculty infrastructure
  - d. Developing ways to recognize and reward faculty members, postdoctoral fellows and graduate students for their contribution to undergraduate research opportunities;
  - e. Providing workshops to develop mentorship capacity for faculty members, postdoctoral fellows, and graduate students; and
- 3) That the Provost or delegate be asked to report to Senate on an annual basis on undergraduate student engagement in research opportunities at UBC's Vancouver Campus.

Senator Parlange expressed his surprise by some of the data presented, including the low number of undergraduate students who had been able to participate in research.

Senator Anstee noted that he was involved with Undergraduate Student Research Assistant (USRA) students for many years. He also noted that he taught a course that met the Faculty of Arts' research requirement and that this was a very challenging experience. He expressed his surprise that given how well the program worked for Arts that it had not spread to other faculties.

Senator Singh noted that there were not many USRA positions available for students. We are trying to excite students but they get discouraged due to lack of space.

Senator Baimbridge noted that there have been many good initiatives in many faculties and these ideas needed to be shared more widely.

Senator Harrison noted that many students wanted a hands-on research experience but many also did not; we needed to prepare our students for a variety of experiences for after their undergraduate degrees and not all of these needed direct research involvement. Many science courses did give students research experience even if Science did not make this an explicit requirement. He also took exception to a recommendation being made regarding how Skylight funding was targeted.

Senator Maleki noted that students and the University may define research needs differently.

Senator Singh noted that the funding recommendation was for the faculties to be funded, not for the faculties to direct their funding internally.

Senator Zhao noted that his undergraduate research experience was critical in encouraging him to pursue graduate study at UBC. As a mentor in the REX program he found that students had varied perspectives on the experience from MURC.

Senator Dunford suggested that entrepreneurship should also be included.

Senator Baimbridge thanked Stephanie Oldford for her work for the Committee.

### **Tributes Committee**

*See Appendix D: Emeritus Appointments*

Sally Thorne	}	<i>That the attached list of individuals for emeritus status be approved and that, pursuant to section 9(2) of the University Act, all persons with the ranks of Professor Emeritus, Associate Professor Emeritus, Assistant Professor Emeritus, Senior Instructor Emeritus, General Librarian Emeritus or Administrative Librarian Emeritus be added to the Roll of Convocation.</i>
Philip Loewen		

Senator Thorne thanked Amandeep Breen for her support of the Committee and all members of the committee - Chancellor Morgan-Silvester in particular – for their contributions to the committee.

**Approved**

### **Report from the Provost**

David Farrar	}	<i>That Senate approve the change in name of “The Tung Lin Kok Yuen Canada Foundation Chair in Buddhism and Contemporary Society” to “The Robert H. N. Ho Family Foundation Chair in Buddhism and Contemporary Society”, effective 1 July 2014.</i>
Robert Sparks		

The Provost noted the rationale for the proposed name change was based on aligning the name of this chair with other initiatives sponsored by the Robert H. N. Ho Family Foundation, and further noted that the historical name of the Tung Lin Kok Yuen Canada Foundation would be maintained through associated annual lectures and conferences.

**Approved**

### **Other Business**

Stanley Knight	}	<i>Whereas Athletics and Recreation have been an integral part of university life for 99 years and the University Act entrusts Senate Committees, their responsibilities and the authority to establish committees to the Senate; and the university endorses Athletics and Recreation programs involving the participation of thousands of students and staff in multi-million dollar programs in facilities valued at hundreds of million dollars; and the Athletic and Recreation program’s scope ranges from the campus, to the greater Vancouver region, to Provincial, National and International levels; and the Senate provides a historical record and forum for discussion and decision making related to all university programs and policy.</i>
Mark Vessey		

*it is recommended that the following motion be presented to the May 14, 2014 Senate meeting:*

*The Senate form a Standing Committee for Athletics and Recreation for inclusion in the formal business of the new Senate Triennium (2014 – 2017).*

Senator Knight noted that he first came to UBC 1949, having grown up in Point Grey. In 1959 he played for the UBC Thunderbirds football team. Of the 39 members of the team, 9 now have doctorates, and donated over \$11M to UBC.

The committee was being proposed because philosophically athletics have grown so large that a wider community discussion would be useful. He noted that academic governance was specifically Senate's responsibility under the *University Act*. He suggested that academic governance could be interpreted to mean institutional governance, and that he was of the opinion that the Senate had the power to establish standing committees as it saw fit, and not all of Senate committees for solely focused on academics. Some, such as awards, were student support. He then went over the current committee structure.

Senator Ahmed suggested that the proposal should be referred to the Senate Nominating Committee.

Senator Vessey noted that there was an onus on someone to suggest why we would not have a committee that would look at an area of a large interest to the academy that is the University of British Columbia. He noted that when the University was first planned, athletics was a core part of that plan. He noted that the University and the Senate were taking a new focus on what kind of graduates and students were were forming, and asked why would we not give focus and consistent and sustained organized attention to this matter.

Senator Harrison suggested that this was not an appropriate topic for a standing committee, and further noted that not every topic presented to Senate needed a committee with the matter under its remit. Senator Harrison further opined that student athletes were students first and then athletes. He looked for ways in which UBC was not serving its students' needs, including it student athletics, when consider business before senate committees. He further worried that the suggested terms of reference were too managerial in nature and not academic or advisory.

Senator Anstee also expressed his concerns for the committee proposal. He noted that varsity athletics and the NCAA were two issues that came before the Senate. He noted that he served on Admissions which addressed a huge array of issues. He suggested that an ad hoc committee could be established to look at specific issues, or specific issues could be assigned to current standing committees, rather than establishing another standing committee.

Senator Avril agreed that having a standing committee on this topic was not an appropriate action by the Senate. He noted that athletics was an interest but a standing committee would distract Senate's attention and time.

Senator Singh agreed, and there was not in his mind consistent business before the Senate to justify the need for a standing committee.

Senator Haffey spoke in favour of the motion. He noted that the administration could avoid bringing issues to Senate when awkward. He suggested that this could provide a venue for discussion that was not directly controlled by the administration.

Senator Knight noted that Vice-President Cowin would support the motion if limited to academic matters, but that there was the Thunderbird Athletics Council to address matters and that the President's Senior Advisor was looking into athletics issues. She would not support a mandate that crossed into managerial matters.

*By general consent, a motion to extend the time to adjourn by 15 minutes was approved.*

Senator Sparks noted that the Vice-President, Students was present and asked if she could speak.

With consent of Senate, Dr Cowin noted that the Thunderbird Athletics Council, the Thunderbird Council, and the University Council on Athletics and Recreation already existed to advise on athletics matters.

Senator Windsor-Liscombe said that he would find it worthwhile to refer the matter to the nominating committee to consider. He further noted that recreation had a wider purview that could include other student – or University - activities such as the arts.

Senator McKee agreed with Senator Windsor-Liscombe and moved to refer the matter to the Senate Nominating Committee for further review.

William McKee	}	<i>That the motion be referred to the Senate Nominating Committee for review and that the Committee be directed to report back to Senate with any recommendations in the next triennium.</i>
Gwen Chapman		

Senator Knight spoke against the motion to refer.

Senator Chapman spoke in favour of the motion to refer, noting how important it was to establish the proper terms of reference for Senate committees.

Senator Maleki suggested that when looking at Mental Health, an integrated approach was needed, and Senate was involved so that it could look at systemic and connected issues. We needed to be strategic to ensure we had sustainable and effective committees.

Senator Sparks noted that going forward the conversation should be with the Vice-President, Students' office.



**Referral  
Approved**

## **Adjournment**

There being no further business, the meeting was adjourned at 8:43 pm.

## **Appendix A: Curriculum Report**

### **Faculty of Arts**

#### *New and revised courses and programs:*

ARCL Course Code; ARCL 140 (3), 204 (3), 309 (3), 324 (3), 419 (3), 430 (3); ARTH 490 (3); ASIA 304 (3); CLAS Course Code; CLAS 401 (3); CNTO 301 (3), 303 (3), 305 (3), 307 (3); FNSP 451 (3), 452 (3); GERM 112 (3), 305 (3), 318 (3), 325 (3); HEBR 201 (3), 202 (3); HIST 108 (3), ITAL 104 (3), 206 (3); PUNJ 475 (3); RELG 210 (3), 211 (3), 316 (3), 317 (3), 330 (3); RUSS 316 (3); BA>Majors (Myth and Literature in Greece, Rome, and the Near East; Classical Studies; Archaeology and History of Greece, Rome, and the Near East; Classics; Religious Studies; Near Eastern Studies); BA> Honours (Classical Studies; Archaeology and History of Greece, Rome, and the Near East; Myth and Literature in Greece, Rome, and the Near East; Near Eastern Studies; Religious Studies); BA> Minors (Classical Studies; Greek; Latin; Near Eastern Studies; Archaeology and History of Greece, Rome, and the Near East; Myth and Literature in Greece, Rome, and the Near East; BA>Classical, Near Eastern, and Religious Studies>Honours, Major, Minor; HIST 235 (3), 236 (3), 256 (3), 280 (3), 282 (3), 327 (3), 328 (3), 334 (3), 335 (3); LING 345 (3); MDVL 210 (3), 310 (3/6)d; 490 (3/6)d; SOCI 423 (3), 480 (3/6)c, 490 (3)

### **Faculty of Commerce & Business Administration**

#### *New courses and revised courses and programs*

BCom Entrepreneurship Option; COMM 280 (3), 382 (3), 387 (3), 389 (3); COEC Course Code; BIE Program Requirements; COEC 126 (3), 293 (3), 298 (3), 371 (3), 377 (3), 394 (3), 498 (3); COMM 186 (1.5-12)d, 286 (1.5-12)d, 386 (1.5-12)d; COMM 395 (3); BCom>Chinook Option; COMM 184 (3), 284 (3), 285 (3), 384 (3), 385 (3); BCom>Degree Requirements>Chinook Option.

### **Faculty of Graduate and Postdoctoral Studies**

#### **Arts**

##### *New courses and revised programs*

Classical and Near Eastern Archaeology MA program name change and Program Requirements;  
FNSP 501 (3/6)d, 533 (3/6)d

#### **Law**

##### *Revised program*

Graduate + Postdoctoral Studies>Degree Programs>Law>LL.M. (Common Law)

#### **Medicine**

##### *New and revised courses and revised program*

PATH 501 (2), 502 (2); RHSC 516 (3); RSOT 519 (4), 549 (5), 528 (3), 538 (7), 558 (9);  
Master  
of Occupational Therapy Program Requirements

#### **Science**

##### *New and revised courses*

PHYS 573 (3); ZOOL 500 (1-6)c

## **Faculty of Land & Food Systems**

### *New or revised courses or programs*

APBI 410 (3); FNH 335 (3), 430 (4), 474 (3); HMEC 352 (3), 360 (3), 366 (3), 450 (3)

## **Faculty of Law**

### *Revised program*

Law>Juris Doctor>Academic Regulations>Examinations

## **Faculty of Pharmaceutical Sciences**

### *New course*

PHAR 457 (3)

## **Appendix B: New and Revised Awards**

### *New Awards:*

**Katherine BREARLEY Aboriginal Entrance Scholarship in Arts** – Scholarships totaling \$7,000 have been endowed by friends and family in memory of Associate Professor Emerita Katherine Brearley (BA '35, MA '39, Doctorat Université de Paris) for Aboriginal students of academic distinction entering the Faculty of Arts from Secondary School. Katherine was a student at UBC in the 1930s and returned as a faculty member for 30 years after studying in post-war Paris. Katherine helped many students not only through the courses she taught, but also in her capacity of Assistant Dean of Women and later as the first Senior Faculty Advisor in the Faculty of Arts. Recipients will be selected based their academic achievements as well as their character and leadership qualities as demonstrated by contributions to their community. Subject to continued scholarship standing, the awards can be renewed for an additional three years or until the first undergraduate degree is obtained (whichever is the shorter period). The awards are made on the recommendation of the Major Entrance Scholarship selection committee and the Faculty of Arts. (First Award Available in the 2014/2015 Winter Session)

**Katherine BREARLEY Entrance Scholarship in Arts** – Scholarships totaling \$10,500 have been endowed by friends and family in memory of Associate Professor Emerita Katherine Brearley (BA '35, MA '39, Doctorat Université de Paris) for students of academic distinction entering the Faculty of Arts from Secondary School. Katherine was a student at UBC in the 1930s and returned as a faculty member for 30 years after studying in post-war Paris. Katherine helped many students not only through the courses she taught, but also in her capacity of Assistant Dean of Women and later as the first Senior Faculty Advisor in the Faculty of Arts. Recipients will be selected based their academic achievements as well as their character and leadership qualities as demonstrated by contributions to their community. Preference will be given to students who attended Secondary School in Surrey or White Rock, British Columbia or in Calgary, Alberta. The awards are made on the recommendation of the Major Entrance Scholarship selection committee and the Faculty of Arts. (First Award Available in the 2014/2015 Winter Session)

**DUMOULIN Black LLP Prize in Business Law** – A \$1,500 prize is offered by DuMoulin Black LLP to a J.D. student with the highest overall academic standing in the Faculty's Business Law Concentration. The award is made on the recommendation of the Faculty of Law. (First Award Available in the 2014/2015 Winter Session)

**DUMOULIN Black LLP Prize in Corporate Transactions** – A \$1,000 prize is offered by DuMoulin Black LLP to a J.D. student with the highest overall academic standing in Corporate Transactions. The award is made on the recommendation of the Faculty of Law. (First Award Available in the 2014/2015 Winter Session)

**DWIVEDI-Mitchell Graduate Award in Pharmaceutical Sciences** – Two awards of \$5,000 each have been endowed by Sarvajna Dwivedi (MSc'88, PhD'92) and his wife, Seema Dwivedi (PhD), in honour of his father, Dr. Rewa Prasad Dwivedi, professor emeritus of Sanskrit at Banaras Hindu University in India, and of his graduate supervisor at UBC, Dr. Alan G. Mitchell, professor emeritus of Pharmaceutics. The awards recognize graduate students in the Faculty of Pharmaceutical Sciences who demonstrate research excellence and impact through peer-

reviewed journal publication. Eligible candidates must have published, or have been accepted for publication, in any of the top three journals in their discipline. In absence of a peer-reviewed publication, research presented at a prestigious conference, by podium or as poster, will be considered. Preference will be given to students who take an interdisciplinary approach to their research and/or show exceptional inventiveness or initiative. In the case of a truly exceptional candidate, the awards may be given as one \$10,000 award. These are intended to be truly awards for excellence, and are not to replace or otherwise impact any other forms of graduate student funding. The awards are made on the recommendation of the Faculty of Pharmaceutical Sciences in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in 2014/2015 Spring Session)

**HAGER Family Entrance Award for Women Leaders** – A \$15,000 entrance award is offered by the Hager Family to a full or part-time female student entering the Masters of Business Administration program at the Sauder School of Business. Preference is given to a candidate with financial need who has demonstrated leadership in employment or in the community. The award is made on the recommendation of the Sauder School of Business in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2014/2015 Winter Session)

**HATCH Engineering Scholarship** – A \$2,500 scholarship is offered by Hatch to a student entering 2<sup>nd</sup> or 3<sup>rd</sup> year in the School of Engineering in the Faculty of Applied Science who has shown high academic achievement in their chosen area of study. Hatch is an employee-owned, multidisciplinary professional service firm that delivers engineering, consulting, and project and construction management services to the mining, metallurgical, energy and infrastructure sectors. Preference will be given to an Aboriginal student or a student from Northern BC. The successful candidate may also be invited to apply for a paid summer internship experience for a period of 12 – 16 weeks at one of Hatch's North American operations. The award is made on the recommendation of the Faculty of Applied Science. (First Award Available in the 2014/2015 Winter Session)

**MNP Student Leadership Award** – A \$1,000 award is offered by MNP in celebration of UBC Dentistry's 50<sup>th</sup> Anniversary. This award recognizes an outstanding 3rd Year DMD student who demonstrates leadership and an exceptional contribution to the student body. The award is made on the recommendation of the Faculty of Dentistry (First Award Available in the 2014/2015 Winter Session)

**Gwyn MORGAN "Be an Engineer" Bursary** – Bursaries totaling \$5,000 are offered by the Gwyn Morgan and Patricia Trottier Foundation for engineering students entering their second year of study. Adjudications are made by Enrollment Services. (First Award Available in the 2014/2015 Winter Session)

**NORTHERN and Rural Cohort Travel Award in Physical Therapy** – Awards totaling \$1,000 are offered to physical therapy students in the Northern and Rural Cohort of the Master of Physical Therapy program to assist them with expenses associated with travel for rotations. Preference is given to students demonstrating financial need. Awards are made on the recommendation of the Faculty of Medicine in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2014/2015 Winter Session)

**ORICA Award in Engineering** – A \$2,750 award is offered by Orica to a third year student studying Chemical, Mechanical, Mining or Materials Engineering. Candidates must have a GPA of 3.0 or higher, as well as demonstrated leadership and interest in the mining industry. The award is available to both Canadian citizens and landed immigrants, and is made on the recommendation of the Faculty of Applied Science. (First Award Available in the 2014/2015 Winter Session)

**PROVINCIAL Chapter of British Columbia IODE Centenary Aboriginal Award in Medicine** – A \$1,000 award is offered by the Provincial Chapter of British Columbia IODE, on the occasion of its Centenary Anniversary, to celebrate their longstanding commitment to recognizing scholastic excellence and supporting the financial need of students at all levels. The award is available to an Aboriginal MD student in their fourth year who has achieved good academic standing. Preference is given to a student who has been matched to a Family Medicine Residency and who is in need of financial assistance. The award is made on the recommendation of the Faculty of Medicine. (First Award Available in the 2014/2015 Spring Session)

**Greg and Susana QUAN Music Educator Award** – An award of \$1000 has been endowed in honour of Greg and Susana Quan to recognize a student of the Bachelor of Education program that has demonstrated a passion and extraordinary capability for music education with youth in a group environment. Candidates will have volunteer or extracurricular involvement in music education that includes band, choral, orchestra or jazz ensembles at the secondary level. Preference will be given to candidates who possess the capacity for multiple musical fields. The award is made on the recommendation of the Faculty of Education. (First Award Available in the 2014/2015 Winter Session)

**Bill RAMEY Award in Microbiology and Immunology** – A \$1,000 award has been endowed by the Microbiology and Immunology Student's Association to honour Dr. Ramey's enduring legacy at the University of British Columbia. It will be awarded to an undergraduate student who has made an outstanding contribution to the Department of Microbiology and Immunology through dedication to student life and the development of the community. The award is made on the recommendation of the Faculty of Science. (First Award Available in the 2014/2015 Winter Session)

**ROI Corporation Leadership and Community Service Award** – A \$1,000 service award is offered by the ROI Corporation in celebration of UBC Dentistry's 50th Anniversary. This award recognizes an outstanding 3rd Year DMD student who demonstrates leadership, interest and passion in community involvement and reflects ROI's commitment to ethics and professionalism in service to society. The award is made on the recommendation of the Faculty of Dentistry. (First Award Available in the 2014/2015 Winter Session)

**Patty SCRASE Leadership Service Award** – A \$1,000 award is offered by Scotiabank in honour of Patty Scrase, Senior Manager, Scotia Professional Plan. This award recognizes an outstanding 3<sup>rd</sup> Year DMD student who demonstrates leadership, interest and passion in the community and reflects Scotiabank's commitment to the dental profession. The award is made on the recommendation of the Faculty of Dentistry (First Award Available in the 2014/2015 Winter Session)

**SERVIER Canada Inc Award in Evidence-Based Practice in Pharmaceutical Sciences** – A \$1,000 award is offered by Servier Canada Inc to an undergraduate student in the Faculty of Pharmaceutical Sciences. This award recognizes a student who has demonstrated excellence in evidence-based pharmacy practice towards improving patient outcomes during their experiential education rotations in their fourth year. The award is made on the recommendation of the Faculty of Pharmaceutical Sciences. (First Award Available in the 2014/2015 Spring Session)

**Phillip A. and Katherine TINDLE Forestry Award** – A \$5,250 award has been endowed in honour of Mr. Phillip A. and Mrs. Katherine Tindle for undergraduate students in the Faculty of Forestry. The award will be given to a student in good academic standing with demonstrated leadership skills and involvement in the community through volunteering and/or community service activities. Mr. Tindle received his Bachelor of Applied Science in Forestry in 1949. Mrs. Tindle's father, Professor F. Malcolm Knapp, was a leading figure in forestry education at UBC from 1923 until his retirement in 1965. The award is made on the recommendation of the Faculty of Forestry. (First Award Available in the 2014/2015 Winter Session)

**Glenn A. URQUHART, Q.C. Memorial Scholarship in Law** – A \$1,000 scholarship has been endowed in memory of Glenn A. Urquhart, Q.C. by his family. The award is for a J.D. student in the Faculty of Law who has achieved high standing in Construction Law or Alternate Dispute Resolution courses. Financial need may be considered. Glenn Urquhart, Q.C. was a highly respected litigation lawyer and, in later years, mediator and arbitrator in the construction law area. He was well known for his down-to-earth manner and keen sense of humour. His intelligent and practical approach made him a trusted advisor and a friend to many. The award is made on the recommendation of the Faculty of Law. (First Award Available in the 2014/2015 Winter Session)

*Previously-Approved Awards with Changes in Terms or Funding Source:*

**#551 Sherwood Lett Memorial Scholarship** – In memory of Chief Justice Sherwood Lett, CBE, DSO, MC, ED, QC, BA, LL.D., a scholarship of \$4,500 has been endowed by alumni, faculty, staff, students, colleagues, and friends. The scholarship pays tribute to an outstanding graduate who rendered distinguished service to UBC, to his profession and, both in war and peace, to his country. It is awarded to the candidate who most fully displays the all-round qualities exemplified by Sherwood Lett. The selection is made by a special committee, from candidates nominated by faculties and designated student organizations. In assessing the merits of candidates, the committee is concerned with qualifications such as those for which Sherwood Lett was distinguished-high scholastic and literary attainments, physical vigour (through active interest in sports), moral force of character, and ability to serve, work with, and lead others. To be eligible, a candidate must have attended UBC for at least 2 winter sessions and rank academically in the top 10% of students in his or her year and faculty. The award is open to students entering the penultimate or final year of a baccalaureate program, 1st year of Graduate Studies, or students in the Faculties of Medicine or Dentistry. The award may be renewed for a 2nd year provided the winner maintains scholarship standing.

*How amended: Calendar description has been shortened to comply with various system limitations; changes have not affected the existing wording around the adjudication criteria and process.*

#671 Canfor Corporation Scholarship – Five scholarships totaling \$10,000 have been endowed by Canfor Corporation with the support of the Province of BC. One scholarship is awarded in the Faculty of Forestry (\$2,000), one in the Department of Engineering, Faculty of Applied Science (\$2,000), one in the Sauder School of Business (\$2,000) and two scholarships (\$4,000) are for students entering either the Faculty of Forestry or the Department of Engineering, Faculty of Applied Science. Preference is given to students who have attended a secondary or post-secondary institution in northern British Columbia. The scholarships are made on the recommendation of the respective faculties.

*How amended: Award title and description revised to reflect current name of the company supporting the award; changed designation of the two entrance scholarships to reflect donor's interest in supporting the Faculty of Forestry and the Department of Engineering, Faculty of Applied Science.*

**#732 A. F. Barss Prize in Horticulture** – A prize of \$450 is given in honour of Dr. Alden F. Barss, Professor of Horticulture from 1918 to 1953, in recognition of his service to UBC and horticultural interests. He was a dedicated and unselfish teacher devoted to helping others. He gave direction and understanding to student veterans from 2 world wars, supervised all campus development for 30 years and for 8 years was Honorary secretary of the BC Fruit Growers Association. His submission, "A Proposal to Improve the Relations of the University to the Province by the Establishment of a University Extension Service" led to the creation of the Dept. of Extension in 1933. It is awarded to the 4th year student in Plant Science with special interests in the field of Horticulture and with the highest aggregate standing in the subjects of 3rd and 4th years, including graduating thesis. This prize is one of a series of awards, designated as the Agricultural Sciences Founding Faculty Prizes, established to honour those responsible for the organization and development of the UBC Faculty of Agricultural Sciences. On the occasion of the 60th anniversary of Leonard Klinck's appointment as Dean (May 11, 1974), these prize awards were endowed by Dr Barss' family after being initially established by Dean Emeritus Blythe Eagles and Mrs Eagles for 10 years.

*How amended: Calendar description has been shortened to comply with various system limitations; changes have not affected the existing wording around the adjudication criteria and process.*

**#2009 LOTUS Light Charity Society Mu-Shu Lee Memorial Graduate Scholarship in Education** – One scholarship of \$1,000 is offered by the Family of Mu-Shu Lee to an outstanding student pursuing graduate studies in Special Education who demonstrates academic excellence. Candidates must either be Canadian Citizens, Permanent Residents or convention refugees with proof of status. Recommendation is made by the Faculty of Education, in consultation with the Faculty of Graduate and Postdoctoral Studies.

*How amended: Removed undergraduate students from the criteria; award to be offered only to graduate students in Special Education.*

**#3245 Chan and Peggy Gunn Prize** – Several prizes for students in the field of Neuroscience have been made available from income on the Chan and Peggy Gunn Pain Research Fund. The awards are made as follows: (a) a prize of \$600 to a YR 3 or 4 student who excels in a Neurology elective; (b) a prize of \$600 to the top student in the fourth year Honours undergraduate course in Neurophysiology; (c) a prize of \$1,200 to an outstanding Ph.D. graduate from the Neuroscience program, with specialization in any aspect of Neurophysiology or Neuroanatomy, or in pharmacology, psychology,



or clinical neurology if the subject of the research is clearly related to pain. The awards are made on the recommendation of the Faculty of Medicine.

*How amended: Changed adjudication criteria under section “(a)” as a result of the Faculty of Medicine Curriculum renewal; changed the recommending body (from the Department to the Faculty); the change however does not affect the adjudication process.*

**#3247 D. Harold Copp Prize in Physiology** – A \$150 prize has been endowed for the student with the highest combined standing in first year studying the area of Physiology. The award is made on the recommendation of the Faculty of Medicine.

*How amended: Changed adjudication criteria as a result of the Faculty of Medicine Curriculum renewal; changed the recommending body (from the Department to the Faculty); the change however does not affect the adjudication process.*

**3306 John EMERSON Memorial Scholarship in Arts** – A \$500 scholarship is offered in memory of John Emerson by members of the Union of BC Performers. The award is given to an outstanding student in the Bachelor of Fine Arts in Acting Program and is made on the recommendation of the Department of Theatre and Film.

*How amended: Added ‘Arts’ to the title and changed the area of study from Music to Acting.*

**#4312 Edgar C. Black Memorial Prize in Honours Physiology** - A prize of \$175 in memory of Dr. Edgar C. Black, first member of the Department of Physiology, currently known as Department of Cellular and Physiological Sciences, at this University, has been endowed by contributions from his friends and colleagues. It is awarded to the outstanding student in the graduating class in Honours CAPS formerly known as Honours Physiology. The prize is awarded on the recommendation of the Faculty of Medicine.

**How amended:** Change in the name of the program to reflect current restructuring of the Department; changed the recommending body (from the Department to the Faculty); the change however does not affect the adjudication process.

**#4367 Physiology Prize** – A \$175 prize has been endowed by the graduating class of 1985. The prize is made on the recommendation of the Faculty of Medicine, for the best oral and written presentation of the graduating essay.

**How amended:** changed the recommending body (from the Department to the Faculty); the change however does not affect the adjudication process.

**#4371 Agnes and Gilbert Hooley Scholarship in Chemistry** – J. Gilbert Hooley (1914-1987), UBC B.A. (1934) and M.A. (1936) and MIT Ph.D. (1939), joined the UBC Chemistry Department (1942-1979) after three years with Corning Glass Works. The data he produced on the atomic weight of rubidium is considered a classic piece of research, and he also carried out pioneering research in the areas of specific heat measurements and staging in graphite compounds. In 1979 he received the prestigious Charles E. Pettinos Award. Dr. Hooley married Agnes Schroeder, UBC B.A. (Hons), M.A., A.T.C.M and L.R.S.M, in 1939. Mrs. Hooley taught chemistry at UBC from 1944 to 1956. The Hooleys had a life-long involvement with music, literature and the arts plus a serious concern about broader social issues. In recognition of their contributions to UBC, scholarships valued up to the cost of one year’s tuition have been endowed by their colleagues and friends for: two third-year

chemistry students; two fourth-year chemistry students; and two graduate chemistry students. Preference is given to students with awareness of the social role of science. Awards are made on the recommendation of the Hooley Fund Committee within the Department of Chemistry, and in the case of graduate students, in consultation with the Faculty of Graduate Studies.

*How amended: Calendar description has been shortened to comply with various system limitations; changes have not affected the existing wording around the adjudication criteria and process.*

**#4375 Kurt HENZE Memorial Prize** – A \$800 prize has been endowed in memory of Kurt Henze, Supervisory Technician in the Department of Physiology, currently known as Department of Cellular & Physiological Sciences, by his friends and colleagues. The prize is awarded on the recommendation of the Faculty of Medicine to a student who performs outstanding work in the laboratory courses leading to graduation in Honours CAPS, formerly known as Honours Physiology.

*How amended: Change in the name of the program to reflect current restructuring of the Department; changed the recommending body (from the Department to the Faculty); the change however does not affect the adjudication process.*

**#4382 Clayton PERSON Memorial Scholarship in Biology** – A \$425 scholarship has been endowed by family, friends and colleagues in memory of Dr. Clayton Person, a Canadian geneticist who taught at UBC. The scholarship is awarded to the student having the highest standing in BIOL 234/335 (Genetics), and is made on the recommendation of the Department of Botany.

*How amended: Changed award type to “Scholarship” in the title and award description to reflect original Endowment Deed; change in the course requirements to reflect restructuring in the course offerings in the Department of Botany.*

**#4406 Association of Professional Engineers and Geoscientists Gold Medal in Geoscience** – A mounted gold medal is offered by the Association of Professional Engineers and Geoscientists of B.C. to the graduating student with the highest standing in a Bachelor of Science program who has taken courses leading towards registration as a professional geoscientist. The award is made on the recommendation of the Faculty of Science.

*How amended: Changed the recommending body (from the Department to the Faculty); the change however does not affect the adjudication process.*

**#4407 Association of Professional Engineers and Geoscientists of B.C. Achievement Award in Geoscience** – An engraved plaque is offered by the Association of Professional Engineers and Geoscientists of B.C. to students completing the fourth year or a Bachelor of Science program who have taken courses leading towards registration as professional geoscientists. One plaque is awarded in each branch of Geoscience, specifically Geology, Geophysics, Geochemistry and Environmental Geoscience (Geotechnics), to students who show great promise. The awards are made on the recommendation of the Faculty of Science.

*How amended: Changed the recommending body (from the Department to the Faculty); the change however does not affect the adjudication process.*

**#4411 Association of Professional Engineers and Geoscientists of B.C. Scholarship in Geoscience** – A \$1,500 scholarship is offered by the Association of Professional Engineers and Geoscientists of B.C. to a student entering the third year of a Bachelor of Science program in

Geology, Geophysics, Geochemistry or Environmental Geoscience (Geotechnics) and taking courses leading towards registration as a professional geoscientist. The award is made on the recommendation of the Faculty of Science.

*How amended: Changed the recommending body (from the Department to the Faculty): the change however does not affect the adjudication process.*

**#4431 DUMOULIN Black Award in Geological Sciences** – Awards totaling \$2,000 are offered by DuMoulin Black LLP to support undergraduate students in the Honours or Combined Honours programs, with preference for students who are in Geology, Geophysics or Geological Engineering. The awards are made on the recommendation of the Faculty of Science.

*How amended: Removed reference to the thesis research component in the award criteria as this is no longer part of the Geological Engineering program. Changed the recommending body (from the Department to the Faculty): the change however does not affect the adjudication process.*

**#4433 Anglo American Scholarship** – Two or more \$5,000 scholarships are offered by Anglo American plc to students in their third or fourth year of Geological Sciences. Criteria are excellence in geochemistry with application to mineral exploration and demonstrated enthusiasm and aptitude in the subject. Preference may be given to students who have successfully completed one or more relevant upper level Chemistry courses. These awards are made on the recommendation of the Faculty of Science.

*How amended: Changed the recommending body (from the Department to the Faculty): the change however does not affect the adjudication process.*

**#4529 LOTUS Light Charity Society Mu-Shu Lee Memorial Scholarship in Social Work** –

One scholarship of \$1,000 is offered by the Family of Mu-Shu Lee to an outstanding undergraduate or graduate student in social work who demonstrates academic excellence. Preference is given to students with Aboriginal heritage. Candidates must either be Canadian citizens, Permanent Residents or convention refugees with proof of status. Recommendation is made by the School of Social Work and, in the case of a graduate student, in consultation with the Faculty of Graduate and Postdoctoral Studies.

*How amended: Added preference to Aboriginal students.*

**#4865 Dr. Carol Matusicky Prize in Family Studies** – A prize has been endowed by family, friends, and colleagues in honour of Dr. Carol Matusicky's tenure as Executive Director of the B.C. Council for Families. The award is offered to a student in Family Studies and is made on the recommendation of the Faculty of Arts.

*How amended: Changed adjudication criteria to include undergraduate students; changed recommending body to reflect Faculty currently housing courses in Family Studies.*

**#5371 KGHM International Ltd. Scholarship in Mining and Geological Engineering** – A \$3,000 scholarship is offered to a student in 2<sup>nd</sup>, 3<sup>rd</sup> or 4<sup>th</sup> year of an undergraduate degree program in mining or geological engineering. Recipients will be selected on the basis of academic achievement and demonstrated leadership. The recipient may have the opportunity to hold a summer internship with

KGHM International Ltd. at one of the Sudbury mines. Recommendation is made by the Faculty of Science.

*How amended: Changed the recommending body (from the Department to the Faculty): the change however does not affect the adjudication process.*

**#6381 Thurber Engineering Graduate Scholarship** – A \$2,000 scholarship is offered by Thurber Engineering to honour the memory of Hugh Nasmith, P. Eng. Mr. Nasmith was a founding partner of Thurber Engineering in 1958 (serving as President from 1968 to 1983), an outstanding engineering geologist, a mentor to junior staff, and a gifted writer and communicator. The scholarship is awarded to graduate students studying Geological Engineering or Geoenvironmental Engineering in the Department of Earth, Ocean and Atmospheric Sciences. The award is made on the recommendation of the Faculty of Science in consultation with the Faculty of Graduate and Postdoctoral Studies.

*How amended: Updated Department's title to reflect current name; changed the recommending body (from the Department to the Faculty): the change however does not affect the adjudication process.*

**#6476 N. H. Benson International Graduate Award** – Awards totaling \$3,950 have been endowed in memory of N. H. Benson to graduate students who are members of Green College or St. John's College. Preference will be given to the students of Green College. Recommendation is made by the Faculty of Graduate and Postdoctoral Studies.

*How amended: Added preference criterion upon donor's request; updated name of recommending body.*

**#7308 Arthur John WATSON Memorial Bursary in Electrical Engineering** – Bursaries totaling \$450 have been endowed by Mrs. Geraldine Stringer in memory of her first husband, Arthur John Watson, who graduated from UBC in electrical engineering (B.A.Sc.1953). The bursaries are awarded to Canadian citizens or Permanent Residents who are undergraduate students in Electrical Engineering in the Faculty of Applied Science. Mrs. Stringer requests that students write her a letter telling her about themselves upon accepting this bursary.

*How amended: The donor would like her request for the students to write her a letter to be explicit.*

**#7337 Bernard Lapointe Graduate Entrance Scholarship in Food and Resource Economics** – A \$1,200 scholarship is offered by Bernard Lapointe (M.Sc. in Agricultural Economics, 1988) to a graduate student entering either the Master of Science in Agricultural Economics Program or the Master of Food and Resource Economics Program. The award is made on the recommendation of the Faculty of Land and Food Systems, in consultation with the Faculty of Graduate and Postdoctoral Studies.

*How amended: Change in award type from a bursary to an entrance scholarship; change in award title and criteria to reflect the new award type; and recommending faculty added.*

**#7831 Victor A. Olacke Memorial Bursary** – A \$200 bursary has been endowed by friends of the late Victor Olacke (born in Sarnia, ON on June 24, 1949). He grew up in Sarnia and after graduating from high school he moved to Vancouver to study geological engineering at UBC. In 1969, Vic was elected President of the first year engineering class, and throughout his UBC education he played an

active role in the Engineering Undergraduate Society. He graduated with a B.A.Sc. degree in geological engineering from the Class of '73. In his working career Vic gained considerable experience with Piteau Gadsby MacLeod Geotechnical Consultants, the Alberta Energy Resources Conservation Board, R. M. Hardy and Associates, and Klohn Leonoff Consultants. While employed with Klohn Leonoff Consultants, he was largely involved with engineering related to proposed northern gas pipelines. While supervising a field drilling program in the Yukon Territory, Vic and three other men were tragically killed in a helicopter crash near Whitehorse on October 9, 1976. This bursary is dedicated to future geological engineers at the University of British Columbia in the memory of Victor A. Olacke, P.Eng. and is awarded to a student entering the third year of Geological Engineering (B.A.Sc.). In order to be considered, applicants must be Canadian citizens.

*How amended: Calendar description has been shortened to comply with various system limitations; changes have not affected the existing wording around the adjudication criteria and process.*

**#1432 Harold F. and Anne Bedner Uphill Scholarship in Health Sciences** – Scholarships totaling \$30,775 have been endowed through a bequest by Anne Margaret Uphill for female aboriginal students who are pursuing a degree in any area of Health Sciences including Medicine. The awards are open to students in any year of study in either undergraduate or graduate programs and are made on the recommendation of the Centre for Excellence in Indigenous Health in consultation with Enrolment Services. In the case of graduate student nomination, the award is made in consultation with the Faculty of Graduate and Postdoctoral Studies.

*How amended: Change in the name of the recommending body due to the closure of the Institute for Aboriginal Health in the College of Health Disciplines as of December 31, 2013, and the creation of the Centre for Excellence in Indigenous Health in the School of Population and Public Health as of January 1, 2014.*

**#695 Vancouver Foundation First Nations Scholarship** – A \$4,500 scholarship is offered through the Vancouver Foundation and Dr. John H. V. Gilbert, for a First Nations student enrolled in a professional degree program in Health or Human Services. Students wishing to be considered for the award should apply to the Centre for Excellence in Indigenous Health, in the School of Population and Public Health. The Award is made by nomination of the selection committee from the Centre for Excellence in Indigenous Health.

*How amended: Change in the name of the recommending body due to the closure of the Institute for Aboriginal Health in the College of Health Disciplines as of December 31, 2013, and the creation of the Centre for Excellence in Indigenous Health in the School of Population and Public Health as of January 1, 2014.*

## Appendix C: V-200: Student Awards

*Please see the Secretary for the formal version of Policy V-200: Student Awards. The following is an excerpt of the key text:*

1. The University shall not approve *student award* terms that are inconsistent with human rights legislation.
2. *Student awards* issued by the University are first applied to any tuition and other student fees owing. If the amount of the *student award* is greater than the fees, the excess amount is paid to the student.
3. In any given year, if invested funds do not provide sufficient income to disburse any endowed *student award*, payment of the *student award* may be reduced or withheld. The University does not guarantee the payment of any *student awards* other than those funded by the University. The University reserves the right to withhold *student awards* donated by individuals or organizations where the required funds have not yet been received by the University.
4. The Senate reserves the right to change the terms governing a *student award*, so that they may better meet new conditions, more fully carry out the intentions of the donor, or maintain the usefulness of the benefaction. The rights so reserved shall be exercised by resolution of the Senate duly confirmed by the Board of Governors, provided always that sufficient notice shall be given in Senate of any proposed change and that the donor or representative, if known, shall be consulted prior to the proposed change.

### Vantage College

5. While enrolled in Vantage College students fall under the student classification “International Program” and are not considered undergraduate students for the purposes of this policy.
  - a. Vantage College *entrance scholarships* and *awards* are adjudicated by Vantage College on a competitive basis from among applicants who come from a variety of cultural and socio-economic backgrounds. Where indicated in the *student award* description, financial need may also be taken into account in the adjudication of Vantage College awards.
  - b. Recipients of annually *renewable* Vantage College *student awards* become subject to the provisions of this policy governing Undergraduate Awards when they progress into the second or subsequent year of their program of study and achieve regular student status.

### Undergraduate Awards

6. Unless otherwise stated, undergraduate *student awards* are tenable only at UBC (Vancouver or Okanagan Campus) and are open to Winter Session students only. Marks obtained in Summer Session courses are not taken into account in the adjudication of *student awards*.
7. *Entrance Student Awards and Scholarships* are adjudicated based on a student’s academic and other experience achieved prior to attending UBC. These awards are made on a competitive basis and are intended to attract the top students.

8. Continuing scholarships, prizes, or other undergraduate student awards based on academic merit will normally be given to a student who is
  - a. registered in at least 27 percentage graded credits; and,
  - b. has standing in the top 10% of his/her year and Faculty or an average of 75% or higher (with no failed courses) in the academic session on which the award adjudication is based.
9. Academic standing for students taking more than 27 credits will be determined on the basis of 27 percentage-graded credits to be chosen in the manner that is most advantageous to the student.
10. A recipient of a *student award* may retain the honour of an award but resign the monetary value. Any funds thus made available will be made available to another eligible student.
11. Recipients of undergraduate *continuing and renewable scholarships, prizes* and other *merit-based student awards* based on academics are normally expected to be registered in 24 credits in order to retain their *scholarship*. *Scholarships* are offered only to those who continue their studies to the satisfaction of the Registrar. Students registered in fewer than 24 credits in their final year of study may retain a *scholarship* and/or be eligible for a *prize* if their Faculty or School confirms this number of credits is sufficient for graduation. In this case, a *scholarship* may be prorated.
12. Students who have completed at least one year of study at UBC may be eligible to defer certain *student awards* for one year, provided they show satisfactory reasons for postponing attendance. Requests for deferment must be made to Enrolment Services. Students wishing to take up a *student award* deferred from a previous year must advise Enrolment Services by July 1.
13. The University recognizes that students may encounter opportunities or circumstances that could result in a request for deferred admission. Applicants intending to commence the first year of a degree program may request a deferral for one year (or two years in cases of mandatory military service). Students who have been granted deferred admission will automatically have any *scholarships* or other *merit-based* awards deferred until they begin their study at the University.

Students who are granted permission to defer their admission and therefore their *student awards*, will still have to satisfy any conditions of the Admissions office, such as completion of courses in progress, maintenance of a satisfactory admission average, and graduation from secondary school. They must apply to take up the deferred offer by the application deadline of the following year. They must register in the program and at the campus to which they were admitted or will be required to reapply and compete with the new applicant pool for a space.

14. *Scholarships* and *student awards* awarded for academic achievement in a specific Faculty or discipline or intended for students studying in a particular program are normally conditional upon the recipient continuing studies in the same discipline or program during the following

year. A program change to an ineligible Faculty or discipline will usually result in reassignment of the award to another eligible student.

### **Graduate Awards**

15. The fellowships and scholarships offered, unless otherwise stated, are available only to support students engaged in full-time study and/or research leading to a degree at the University of British Columbia and will normally be paid only if the recipient is registered as a full-time student at the University during the payment period.
16. Students offered both a major university graduate fellowship funding (Killam Doctoral Fellowship, Four Year Doctoral Fellowship, University Graduate Fellowship, or Affiliated Graduate Fellowship) and external funding for full-time study and research at UBC will be required to accept the external funding. If the value of the external award funding is less than the value of the major university graduate fellowship, the student will receive the difference between the major University graduate fellowship and external award funding.



## Appendix D: Emeritus Appointments

Last Name	First Name	Emeritus Title
Benjamin	William	Professor Emeritus of Music
Bluman	George Wallace	Professor Emeritus of Mathematics
Brydges	David	Professor Emeritus of Mathematics
Chantler	Janet	Professor Emeritus of Pathology
Colenbrander	Hilde	Administrative Librarian Emeritus
Dunwoody	A. Bruce	Associate Professor Emeritus of Mechanical Engineering
Fisher	Donald	Professor Emeritus of Educational Studies
Frisby	Wendy	Professor Emeritus of Kinesiology
Gallagher	Richard	Clinical Professor Emeritus of Population and Public Health
Grace	John Ross	Professor Emeritus of Chemical and Biological Engineering
Grace	Sherrill	University Killam Professor Emeritus of English
Jackson	Michael	Professor Emeritus of Law
MacLeod	Bernard	Associate Professor Emeritus of Anesthesia, Pharmacology and Therapeutics
Mayer-Smith	Jolie	Professor Emeritus of Curriculum and Pedagogy
McGillivray	Barbara	Professor Emeritus of Medical Genetics
Nelson	John Douglas	Professor Emeritus of Forest Resources Management
Pare	Peter David	Professor Emeritus of Respiratory Medicine
Poskitt	Kenneth	Assistant Professor Emeritus of Paediatrics
Pratt	Daniel	Professor Emeritus of Educational Studies
Puterman	Martin	Professor Emeritus of Commerce and Business Administration
Ramey	William	Professor of Teaching Emeritus of Microbiology
Rasmussen	Edith	Professor Emeritus of Library, Archival and Information Studies
Reebye	Pratinha	Clinical Professor Emeritus of Psychiatry
Rubenson	Kjell Len	Professor Emeritus of Educational Studies

---

Schamberger	Wolfgang	Clinical Associate Professor Emeritus of Medicine
Sehon	Anthony	Clinical Professor Emeritus of Psychiatry
Shepard	John	Clinical Professor Emeritus of Medicine
Siegel	Linda	Professor Emeritus of Educational and Counselling Psychology and Special Education
Stiemer	Siegfried	Professor Emeritus of Civil Engineering
Tait	David	Assistant Professor Emeritus of Forest Resources Management
Tan	Rusung	Professor Emeritus of Pathology
Vokey	Daniel	Associate Professor Emeritus of Educational Studies
Walters*	Carl John	Professor Emeritus of Fisheries
Wehrung	Donald	Professor Emeritus of Commerce and Business Administration
Weiner	Deborah	Associate Professor Emeritus of Architecture and Landscape Architecture
Wieland	Gernot	Professor Emeritus of English
Young	Claire	Professor Emeritus of Law

## Record of President's Activities

### Period of: 24 March 2014 to 17 May 2014

### **External Group**

March 24	Elizabeth Cannon, President, University of Calgary
March 24	Association of Universities and Colleges of Canada's (AUCC) Standing Advisory Committee on University Research (SACUR)
March 24	Canadian Institute for Advanced Research (CIFAR) Program Directors and Research Council Meeting
March 24	Peter Sutherland, President and CEO, Canada-India Business Council
March 25	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS)
March 26	Charles (Chuck) Jeannes, President and CEO, Goldcorp Inc.
March 26	Association of Universities and Colleges of Canada's (AUCC) Finance Committee
March 27	Pari Johnston, Director, Public Affairs and Member Relations, Norah Lynn Paddock, Assistant Director, Member Relations, Association of Universities and Colleges of Canada (AUCC)
March 27	Antonia Maioni, President, Federation for the Humanities and Social Sciences
March 27	Federation for the Humanities and Social Sciences Board Meeting
March 27	The Research Universities' Council of British Columbia (RUCBC) Presidents' Committee Meeting
March 27	Bruno Wall, President, Wall Financial Corporation
March 28	Matthew Ashworth, Head of Research, Global Higher Education, Perrett Laver (United Kingdom)
March 28	Daniel Muzyka, President and CEO, Conference Board of Canada
March 28	David Barnard, President, University of Manitoba
March 28	Alan Bernstein, President and CEO, Canadian Institute for Advanced Research (CIFAR)

## Record of President's Activities

### Period of: 24 March 2014 to 17 May 2014

March 28	Jason McLean, President and CEO, The McLean Group
March 28	Colleen Keenan, Partner, Academic Practice, Odgers Berndtson
March 28	Peter Wall, Founder, Wall Financial Corporation
March 29	Stephen Owen, Public Policy Mediator and former UBC VP of External, Legal and Community Relations, and Diane Koerner Owen
March 31	Janet Winship, Associate, Caldwell Partners
April 2	Daniel Jutras, Dean, Faculty of Law, McGill University
April 2	Hari Varshney, President, Varshney Capital Corporation
April 2	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS), and Michelle Pereira
April 3	Robert Greenhill, Managing Director and Chief Business Officer, World Economic Forum (WEF)
April 3	Victor Chan, Founding Director, The Dalai Lama Center
April 3	Peter Bentley, Chairman Emeritus, Canfor Corporation
April 3	Carl Roy, President and CEO, Provincial Health Services Authority
April 3	Ron Stern, President and Founder, Stern Partners
April 3	Sonya Wall, Vice-President, Communications, Wall Financial Corporation
April 4	Phil Lind, Executive Vice-President Regulatory and Vice-Chairman, Rogers Communications, and Co-Chair, UBC <i>start an evolution</i> Campaign Cabinet
April 4	Janet Winship, Associate, Caldwell Partners
April 4	Antonia Maioni, President, and Jean-Marc Mangin, Executive Director, Federation for the Humanities and Social Sciences
April 4	Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
April 4	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS)

## Record of President's Activities

### Period of: 24 March 2014 to 17 May 2014

April 4	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS), Val Walker, Senior Policy Analyst, Research and Policy, MITACS, Jock Finlayson, Executive Vice-President and Chief Policy Officer, and Ken Peacock, Chief Economist and Vice-President, Policy, Business Council of British Columbia (BCBC), and Ken Armour, Director, Policy and Research, The Research Universities' Council of British Columbia (RUCBC)
April 4	Elizabeth Gordon, Board Member, InnerChange Charitable Foundation
April 7	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS)
April 9	Council of Western Canadian University Presidents (COWCUP) Annual Meeting
April 10	Indira Samarasekera, President and Vice-Chancellor, University of Alberta, Meric Gertler, President, University of Toronto, and Suzanne Fortier, Principal and Vice-Chancellor, McGill University
April 10	Alan Bernstein, President and CEO, Canadian Institute for Advanced Research (CIFAR)
April 11	Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
April 11	Bob Rennie, Founder and CEO, Rennie Marketing Systems
April 11	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS)
April 14	Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
April 15	Catherine Chow, Director, Legal Services, Keg Restaurants Limited
April 16	Ross Beaty, Chairman, PanAmerican Silver Corporation, and Alterra Power Corporation
April 16	Allan Jones, CEO, Allen Institute for Brain Science (Seattle, WA)
April 17	Bijan Ahmadian, Former President, Alma Mater Society, Vancouver Campus

## Record of President's Activities

### Period of: 24 March 2014 to 17 May 2014

April 17	William (Bill) Levine, Chair, Western Corporate Enterprises
April 17	A. Keith Mitchell, Chair, Farris, Vaughan, Wills and Murphy LLP, and Mary Jane Mitchell
April 22	Christophe Jamin, Dean, The Sciences Po Law School (Paris, France)
April 22	Wendy Dobson, Co-Director, Institute for International Business, Rotman School of Management, University of Toronto
April 22	Jim Meekison, Chairman and CEO, Trimin Capital Corporation
April 22	Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
April 22	Jacqueline Koerner, Trustee, Koerner Foundation
April 22	Jack Cockwell, Group Chairman and Director, Brookfield Asset Management Inc.
April 22	Robert Quartermain, CEO and Director, Pretium Resources Inc.
April 24	The Research Universities' Council of British Columbia (RUCBC) Annual Planning Meeting
April 25	Yuen Pau Woo, President and CEO, Asia Pacific Foundation of Canada
April 25	Victor Chu, Chairman, First Eastern Investment Group (Hong Kong)
April 27	Paul Davidson, President, Association of Universities and Colleges of Canada (AUCC), and Elly Vandenberg, Senior Director, Policy and Advocacy, World Vision Canada
April 28	Alexandre Trudeau, Founder, JuJu Films
April 30	Indira Samarasekera, President and Vice-Chancellor, University of Alberta, Meric Gertler, President, University of Toronto, and Suzanne Fortier, Principal and Vice-Chancellor, McGill University
April 30	Anders Hamsten, Vice-Chancellor, and other Senior Administrators, Karolinska Institutet (Stockholm, Sweden)
May 2	Peter-André Alt, President, Free University of Berlin

## Record of President's Activities

### Period of: 24 March 2014 to 17 May 2014

May 4	William (Bill) Levine, Chair, Western Corporate Enterprises, and Risa Levine
May 5	Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS)
May 5	David McLean, Chair of the Board, Vancouver General Hospital and UBC Hospital Foundation
May 5	Centre for International Governance Innovation (CIGI) International Law Research Program's (ILRP) Advisory Committee
May 6	Azim Wazeer, Former Member, UBC Vancouver Senate and UBC Board of Governors
May 8	Colin Watson, Director, Rogers Communication, and Member of the UBC Campaign: Toronto Leadership Circle
May 9	Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
May 9	Jamie Cassels, President, University of Victoria (UVic)
May 9	William White, Chairman, IBK Capital Corporation, and Wayne White, Investment Advisor, Brant Securities Limited
May 9	Peter Simon, President, The Royal Conservatory
May 12	Lady Sylvana Palma Tomaselli, Countess of St. Andrews, and Fellow, St. John's College, University of Cambridge, and Lord George Windsor, Earl of St. Andrews
May 12	Sir Gregory Winter, Master of Trinity College, University of Cambridge
May 12	Jeremy Newsum, Executive Trustee, Grosvenor Estate, Gillian Newsum, and Heather Topel, Deputy Director, North West Cambridge (NWC) Development
May 13	Joan Wasyluk, Group Head of Communications, Euler Hermes, and Member, UBC <i>start an evolution</i> Campaign Cabinet
May 14	Markus Gehring, Deputy Director, Centre for European Legal Studies, Faculty of Law, University of Cambridge

## Record of President's Activities

### Period of: 24 March 2014 to 17 May 2014

May 14 – 15	Universitas 21 (U21) Annual General Meeting
-------------	---

### **Government**

March 26	Chad Gaffield, President, Social Sciences and Humanities Research Council of Canada (SSHRC), Government of Canada
March 28	Shuzaburo Takeda, Senior Advisor, Minister of Education, Culture, Sports, Science and Technology (MEXT), Government of Japan
April 3	Nadia Karmali, Order of Canada Program Analyst, Office of the Secretary to the Governor General, Government of Canada
April 3	Steering Committee: Substance Dependence and Related Harms Centre for Excellence Meeting with Perry Kendall, Provincial Health Officer, Kenneth Tupper, Director, Problematic Substance Use Prevention, and Warren O'Briain, Executive Director, Communicable Disease Prevention, Harm Reduction and Mental Health Promotion, Ministry of Health, Province of British Columbia
April 4	Douglas Horne, MLA (Coquitlam-Burke Mountain), and Deputy Speaker, Office of the Government Caucus Whip, Province of British Columbia
April 14	Christy Clark, Premier, Province of British Columbia, and Arvind Gupta, UBC President Designate and CEO and Scientific Director, Mathematics of Information Technology and Complex Systems (MITACS),
April 15	Amrik Virk, Minister, Sandra Carroll, Deputy Minister, Ministry of Advanced Education, Province of British Columbia, and Robin Ciceri, President, The Research Universities' Council of British Columbia (RUCBC)
April 15	Kie-Cheon Lee, Consul General, Consulate General of the Republic of Korea, Government of the Republic of Korea
April 17	James Moore, Minister of Industry, Government of Canada, with Business Council of British Columbia (BCBC) Board of Governors
April 23	Sandra Carroll, Deputy Minister, Ministry of Advanced Education, Province of British Columbia



## Record of President's Activities

### Period of: 24 March 2014 to 17 May 2014

April 24	Sandra Carroll, Deputy Minister, and Joseph Thompson, Assistant Deputy Minister, Ministry of Advanced Education, Province of British Columbia
April 28	Kennedy Stewart, MP (Burnaby-Douglas), Parliament of Canada
April 28	Robert Dunlop, Assistant Deputy Minister, Science and Innovation, Industry Canada, Government of Canada
April 28	Ed Holder, Minister of State (Science and Technology), and MP (London West, Ontario), Government of Canada
April 28	Katelin Everson, Policy Advisor, Social Affairs, Office of the Prime Minister, Government of Canada
April 28	Kerry-Lynne Findlay, Minister of National Revenue, and MP (Delta-Richmond East, British Columbia), Government of Canada
April 30	Kenneth Macartney, Ambassador, Embassy of Canada to Sweden, Government of Canada, Anders Hamsten, Vice-Chancellor, and other Senior Administrators of Karolinska Institutet (Stockholm, Sweden)
May 2	Philipp Lengsfeld, Member of Parliament, CDU (Christian Democrats), and Member, Parliament Committee on Education and Research, Government of Berlin
May 2	Marie Gervais-Vidricaire, Ambassador, Embassy of Canada to Germany, Government of Canada, and Peter-André Alt, President, Free University of Berlin
May 5	Guy Saint-Jacques, Ambassador, Embassy of Canada to China, Government of Canada

## Record of President's Activities

### Period of: 24 March 2014 to 17 May 2014

### **Travel**

March 26	Kelowna, B.C. – Okanagan Senate
April 6 – 9	Winnipeg, MB – Association of Universities and Colleges of Canada (AUCC) Board of Directors Retreat, Membership and Board Meetings
April 23 – 24	Kelowna, B.C. – Meetings, Okanagan Senate and Events
April 27 – 28	Ottawa, ON – Government Relations Meetings
April 29 – May 1	Stockholm, Sweden – International Meetings
May 1 – 3	Berlin, Germany – International Meetings
May 7 – 10	Toronto, ON – Development Meeting
May 11 – 13	Cambridge, U.K. – Development Meetings
May 13 – 14	London, U.K. – Development and Alumni Meetings and Events
May 14 – 15	Glasgow, Scotland – Universitas 21 (U21) Annual General Meeting
May 15 – 16	London, U.K. – Workshop on Sociological Inquiries into International Law

### **Speeches / Events**

March 24	St. John's College Spring International Formal Dinner
March 24	Videotaping Session for Federation for the Humanities and Social Sciences and Tribute for Robert H. Lee, Founder and Chairman, Prospero International Realty Inc., and Honorary Chair, <i>start an evolution</i> Campaign Cabinet
March 26	Okanagan Campus Farewell Open House for Prof. Stephen Toope
March 31	UBC Board of Governors Dinner
April 2	Videotaping Session for Disability Resource Network's Annual Conference to Welcome Participants

## Record of President's Activities

### Period of: 24 March 2014 to 17 May 2014

April 2	Presidents' Student Leader Recognition Event
April 2	Vancouver Campus Farewell Open House for Prof. Stephen Toope
April 7	Prof. Stephen Toope Moderated the Association of Universities and Colleges of Canada (AUCC) Board of Directors Retreat's <i>Delivering on International Engagement</i> Session
April 7	AUCC Board of Directors Retreat with Louise Levonian, Associate Deputy Minister of Finance, Government of Canada – <i>Universities: Partnering with Government to Build Canada's Prosperity</i>
April 9	Prof. Stephen Toope was a Panelist for AUCC Presidents' Roundtable – <i>A Changing Canada: Reflections and Projections</i>
April 17	Cocktail Reception Hosted by Carol Lee, CEO and President, Linacare Cosmethery Inc. for Prof. John MacArthur, Former Dean, Harvard Business School and UBC Graduate
April 23	President's Research Lunch – Okanagan Campus
April 23	Okanagan Senate Farewell Reception for Chancellor Sarah Morgan-Silvester
April 24	Okanagan Athletics Scholarship Breakfast
April 24	The Research Universities' Council of British Columbia's (RUCBC) Dinner in Appreciation of Prof. Stephen Toope
April 25	International Faculty Scholarship of Teaching and Learning (SoTL) Leadership Program: UBC Certificate on Curriculum and Pedagogy in Higher Education
May 5	Dinner with the Lee Family in Honour of Robert H. Lee, Founder and Chairman, Prospero International Realty Inc., and Honorary Chair, <i>start an evolution</i> Campaign Cabinet
May 6	44 <sup>th</sup> Annual 25 Year Club Dinner
May 7	Development and Alumni Engagement All Staff Meeting
May 8	UBC Campaign: Toronto Leadership Circle Reception
May 8	8 <sup>th</sup> Annual Great Trekker Luncheon <i>In Conversation with UBC President and Vice-Chancellor Professor Stephen Toope and Ajay Agrawal, Peter Munk Professor of Entrepreneurship, University of Toronto, and Research</i>

<p align="center"><b>Record of President's Activities</b>  <b>Period of: 24 March 2014 to 17 May 2014</b></p>
---

	<i>Associate, National Bureau of Economic Research</i>
May 8	Recognition Dinner for Michael Koerner, President, Canada Overseas Investment Limited, and Chancellor, The Royal Conservatory, Sonja Koerner and the Koerner Family
May 13	Annual General Meeting of the Board of Trustees of The U.K. Foundation of UBC
May 13	alumni UBC and Friends: London Social Gathering
May 16	Prof. Stephen Toope's Presentation on <i>Interactional International Law</i> at Panel 1: <i>Sociological and Anthropological Analysis of International Law</i> for the Workshop on Sociological Inquiries into International Law, London School of Economics
May 16	Prof. Stephen Toope Moderated Panel 2: <i>Constructivism and International Communities</i> for the Workshop on Sociological Inquiries into International Law, London School of Economics

### **Student Events/Meetings**

March 25	Graduate Student Society (GSS) Executive – Vancouver Campus
March 25	Alma Mater Society (AMS) Executive – Vancouver Campus
April 23	UBC Students' Union Okanagan (UBCSUO) Executive – Okanagan Campus

### **Media Interviews**

April 16	Justin McElroy, Producer, Global BC
----------	-------------------------------------



05 September 2014

To: Vancouver Senate

From: Senate Academic Policy Committee

Re: Revisions to Rolling Graduation Policy – Graduate and Postdoctoral  
Studies and Medicine (M.D.)

---

The Faculty of Graduate and Postdoctoral Studies has requested that the language for Rolling Graduation previously approved by Senate in February 2012 be revised before it is added into the next version of the Academic Calendar. The proposed revisions enable Senate to approve graduands at any point in the Winter Session, allowing for the use of Senate's email approval mechanism if a regular meeting of the Senate is cancelled. The Academic Policy Committee felt that these revisions may also be helpful in the case of M.D. graduands, and the Faculty of Medicine agrees with this change.

The following is recommended to Senate:

**Motion:** *“That the proposed revisions to the approved policy language for rolling graduation for graduate and M.D. graduands be approved as set out in the attachment.”*

Respectfully submitted,

Dr. Paul Harrison, Chair  
Senate Academic Policy Committee

## UBC Curriculum Proposal Form Change to Course or Program

### Category: 2

<b>Faculty:</b> Graduate & Postdoctoral Studies <b>Department:</b> Graduate Policy Committee <b>Faculty Approval Date:</b> May 7 2014 <b>Effective Session (W or S):</b> now <b>Effective Academic Year:</b> now	<b>Date:</b> May 5 2014 <b>Contact Person:</b> Max Read <b>Phone:</b> 2-0283 <b>Email:</b> max.read@ubc.ca
<p><b>Proposed Calendar Entry:</b></p> <p><b>Graduation</b></p> <p>Every candidate for a degree must make a formal application for graduation. Students can make a formal application for graduation via the <a href="#">Student Service Centre (SSC)</a>.</p> <p><b>Standard Graduation</b></p> <p>The application deadline for May Congregation is February 28. The earliest date to make an application for May Congregation is December 15 of the previous year. The application deadline for November Congregation is August 31. The earliest date to make an application for November Congregation is June 15.</p> <p>If a student plans to graduate, they must submit an application regardless of whether or not they intend to participate in the scheduled ceremonies. If the request to graduate is not approved by the candidate's faculty, a reapplication for the next congregation will be required.</p> <p>Applications for May are not acknowledged until the end of March when Graduation Ceremony information is emailed. Acknowledgment for November applications will be emailed at the end of September. The receipt of graduation information does not confirm the satisfactory completion of the degree program. The faculty completes this approval process and Senate then confers successful candidates. Students can access the SSC one week prior to the ceremonies to confirm conferral of the degree.</p>	<p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=3,44,0,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=3,44,0,0</a> </p> <p><b>Present Calendar Entry:</b></p> <p><b>Graduation</b></p> <p>Every candidate for a degree must make a formal application for graduation. Students can make a formal application for graduation via the <a href="#">Student Service Centre (SSC)</a>.</p> <p>The application deadline for May Congregation is February 28. The earliest date to make an application for May Congregation is December 15 of the previous year. The application deadline for November Congregation is August 31. The earliest date to make an application for November Congregation is June 15.</p> <p>If a student plans to graduate, they must submit an application regardless of whether or not they intend to participate in the scheduled ceremonies. If the request to graduate is not approved by the candidate's faculty, a reapplication for the next congregation will be required.</p> <p>Applications for May are not acknowledged until the end of March when Graduation Ceremony information is emailed. Acknowledgment for November applications will be emailed at the end of September. The receipt of graduation information does not confirm the satisfactory completion of the degree program. The faculty completes this approval process and Senate then confers successful candidates. Students can access the SSC one week prior to the ceremonies to confirm conferral of the degree.</p>

No student will receive a graduation diploma until all academic fees have been fully paid (see [Financial Hold](#)).

Please see [Current Students](#) and [Graduation at UBC](#) for the latest information on graduation.

[The section below was approved by Senate in 2012 but has not yet been put into the Calendar. Changes are in bold red.]

### **Graduate Programs – Rolling Graduation**

The general regulations for graduation notwithstanding, graduate degrees may be approved **by Senate** during the Winter Session; however, graduation ceremonies (Congregation) are only held in May and November of each year. Although the granting of a degree will be noted on the student's transcript once approved by the Senate, degree certificates will normally only be issued once the degree is conferred at or after the Congregation following approval.

**For more information on Rolling Graduation application deadlines and expected approval dates** please see the Faculty of Graduate **and Postdoctoral Studies Website** (link to: <http://www.grad.ubc.ca/faculty-staff/policies-procedures/graduation>).

**For application for graduation and program completion deadlines, please see the UBC Calendar – Dates and Deadlines, or the Deadlines section of the Faculty of Graduate and Postdoctoral Studies website.**

### **M.D. Degree, Faculty of Medicine - Rolling Graduation**

The general regulation for graduation notwithstanding, M.D. degrees may be approved ~~at any regular meeting of the~~ **by** Senate during the Winter Session; however, graduation ceremonies (Congregation) are

No student will receive a graduation diploma until all academic fees have been fully paid (see [Financial Hold](#)).

Please see [Current Students](#) and [Graduation at UBC](#) for the latest information on graduation.

### **M.D. Degree, Faculty of Medicine - Rolling Graduation**

The general regulation for graduation notwithstanding, M.D. degrees may be approved ~~at any regular meeting of the~~ Senate during the Winter Session; however, graduation ceremonies (Congregation) are only held in May and November of each year. Although the granting

<p>only held in May and November of each year. Although the granting of a degree will be noted on the student's transcript once approved by the Senate, degree certificates will normally only be issued once the degree is conferred at or after the Congregation following approval.</p> <p>For application deadlines and expected approval dates, please see the Faculty of Medicine <a href="#">website</a>.</p> <p><b>Students Completing Degree Requirements at Other Institutions</b></p> <p>Students completing degree requirements at another institution are also reminded that, because of the delay in obtaining official transcripts, all applications for degrees for such students will be treated by Enrolment Services as applications for fall graduation.</p> <p>Please see <a href="#">Current Students</a> and <a href="#">Graduation at UBC</a> for the latest information on graduation.</p>	<p>of a degree will be noted on the student's transcript once approved by the Senate, degree certificates will normally only be issued once the degree is conferred at or after the Congregation following approval.</p> <p>For application deadlines and expected approval dates, please see the Faculty of Medicine <a href="#">website</a>.</p> <p><b>Students Completing Degree Requirements at Other Institutions</b></p> <p>Students completing degree requirements at another institution are also reminded that, because of the delay in obtaining official transcripts, all applications for degrees for such students will be treated by Enrolment Services as applications for fall graduation.</p> <p>Please see <a href="#">Current Students</a> and <a href="#">Graduation at UBC</a> for the latest information on graduation.</p> <p><b>Type of Action:</b></p> <p>Fine tune wording re. rolling graduation.</p> <p><b>Rationale for Proposed Change:</b></p> <p>Rolling graduation for graduate students will be implemented for grad students for the first time in September. These changes enable the approval of graduands through Senate's email approval process should a Winter session meeting be cancelled.</p>
---	---





2 September 2014

To: Vancouver Senate

From: Admissions Committee

Re: a) Approved Grade 11 Language Courses: International Baccalaureate Ab Initio Language (approval)(circulated)  
b) British Columbia Adult Graduation Diploma (approval)(circulated)  
c) Degree Partnership – UBC Faculty of Law and Melbourne Law School (approval)(circulated)  
d) Degree Partnership – Tsinghua University School of Law (approval)(circulated)

---

**a) Applicants Following the BC/Yukon Secondary School Curriculum – Approved Grade 11 Language Courses: International Baccalaureate Ab Initio Languages (approval)(circulated)**

The Committee has reviewed and recommends to Senate for approval proposal to include International Baccalaureate (IB) Ab Initio language courses as approved Grade 11 language courses that may be presented to satisfy the Language 11 admission requirement for applicants following the BC/Yukon secondary school curriculum. The proposal would allow students who do not complete the International Baccalaureate diploma or who are taking select International Baccalaureate courses to present the Ab Initio courses to meet the Language 11 requirement. Ab Initio language courses will not be used in the calculation of an admission average.

***Motion:*** *That Senate approve the addition of International Baccalaureate Ab Initio Language courses as approved Grade 11 Language Courses to satisfy the Language 11 admission requirement for applicants following the BC/Yukon Secondary School Curriculum, effective for the 2015 Winter Session and thereafter.*

**b) Applicants Following the BC/Yukon Secondary School Curriculum – British Columbia Adult Graduation Diploma (approval)(circulated)**

The Committee has reviewed and recommends to Senate for approval changes in admission requirements for applicants presenting the British Columbia Adult Graduate Diploma (BCAGD) as the basis for admission. The Ministry of Education has recently reduced the minimum age requirement for completion of the BCAGD from 19 years of age to 18. The attached proposal reflects this change and clarifies that applicants presenting the BCAGD must also write the English 12 Provincial Examination.



***Motion:*** *That Senate approve changes to admission requirements for applicants presenting the British Columbia Adjust Graduation Diploma for admission, effective for entry to the 2015 Winter Session and thereafter.*

**c) Degree Partnership: UBC Faculty of Law and Melbourne Law School (approval)(circulated)**

The Committee has reviewed and recommends to Senate for approval changes in admission requirements for applicants to the degree partnership between the UBC Faculty of Law and Melbourne Law School. The program will provide eligible students enrolled in the Juris Doctor (JD) program at UBC an opportunity to complete their final term of JD studies through the Master of Laws (LLM) program at the University of Melbourne School of Law (MLS). Eligible students enrolled in a JD program at MLS may complete the final term of the JD program through one of the LLM degree programs at UBC. Upon successful completion, student will receive (as appropriate):

- a. A JD from MLS and one of an LLM, LLM Common Law (**LLM CL**) or LLM in Taxation (**LLM Tax**) from UBC; or
- b. A JD from UBC and an LLM from MLS.

Proposals for dual degree partnerships are routinely considered by the Council of Senates under Council Policy C-2: *Affiliations with Other Institutions of Learning* (available at: [http://senate.ubc.ca/sites/senate.ubc.ca/files/downloads/co\\_policies\\_affiliations\\_other\\_institutions.pdf](http://senate.ubc.ca/sites/senate.ubc.ca/files/downloads/co_policies_affiliations_other_institutions.pdf)). This proposal requires Senate approval prior to Council consideration as it seeks to modify admission requirements for UBC Master of Laws programs. Normally, applicants to the Master of Laws, Master of Laws (Common Law) and Master of Laws in Taxation must present a JD, Bachelor of Laws or equivalent for admission. Applicants from MLS who are currently enrolled in the JD program will not have completed the JD program at the time of application and admission. The proposal is to modify the admission requirements to graduate programs in Law at UBC to allow admission of JD students from MLS to one of three LLM programs at UBC.

The proposal includes a new Calendar entry on the 'UBC-Melbourne Law School Degree Partnership Program' and associated editorial changes/additions to the Faculty of Law and Faculty of Graduate and Postdoctoral Studies Calendar chapters.

Once changes in admission requirements to the Master of Laws, Master of Laws (Common Law) and Master of Laws in Taxation programs under the degree partnership are approved Senate, the proposal will be forwarded for approval by the *Council of Senates* and Board of Governors.

***Motion:*** *That Senate approve changes in admission requirements for the Master of Laws, Master of Laws (Common Law) and Master of Laws in Taxation programs for applicants to the UBC Faculty of Law and Melbourne Law School Degree Partnership, effective for entry to 2015 Winter Session and thereafter.*



**d) Degree Partnership: UBC Faculty of Law and Tsinghua University School of Law (approval)(circulated)**

The Committee has reviewed and recommends to Senate for approval changes in admission requirements for applicants to the degree partnership between the UBC Faculty of Law and Tsinghua University School of Law. The proposal enables eligible students enrolled in the Bachelor of Laws (LLB) program at Tsinghua University to complete an LLB degree from Tsinghua together with a Juris Doctor (JD) from UBC.

As referenced above, proposals for dual degree partnerships are routinely considered by the Council of Senates under Council Policy C-2. This proposal requires Senate approval prior to Council consideration as it seeks to modify the admission requirements for the UBC JD program. Applicants from Tsinghua University School of Law will be assessed according to the same admission requirements as JD applicants to the UBC program but will be exempt from the Law School Admission Test (LSAT) requirement. In place of the LSAT requirement, applicants will be evaluated on the academic record in the LLB program at Tsinghua, in addition to the other admission requirements outlined in the attached proposal.

The proposal includes a new Calendar entry on the 'UBC-Tsinghua University School of Law Degree Partnership Program' and associated editorial changes/additions to the Faculty of Law Calendar chapter.

Once changes in admission requirements to the Juris Doctor program under the degree partnership are approved by Senate, the proposal will be forwarded for approval by the Council of Senates and Board of Governors.

***Motion:*** *That Senate approve changes in admission requirements for the Juris Doctor program for applicants to the UBC Faculty of Law and Tsinghua University School of Law Degree Partnership, effective for entry to 2015 Winter Session only.*

Respectfully submitted,

Dr. Robert Sparks  
Chair, Senate Admissions Committee

## UBC Admissions Proposal Form

<p><b>Department: Enrolment Services, Undergraduate Admissions</b></p> <p><b>Faculty Approval Date:</b></p> <p><b>Effective Session: 2015W</b></p> <p><b>Year for Change: 2014</b></p>	<p><b>Date: 13 May 2014</b></p> <p><b>Contact Person: Andrew Arida</b></p> <p><b>Phone:</b></p> <p><b>Email:</b></p>
<p>URL:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=2,22,63,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=2,22,63,0</a></p> <p><a href="#">Homepage</a> → <a href="#">Admissions</a> → <a href="#">Applicants Following the BC/Yukon Secondary School Curriculum</a> → Admission Requirements</p>	<p>URL:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=2,22,63,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=2,22,63,0</a></p> <p><a href="#">Homepage</a> → <a href="#">Admissions</a> → <a href="#">Applicants Following the BC/Yukon Secondary School Curriculum</a> → Admission Requirements</p>
<p><b>Proposed Calendar Entry:</b></p>	<p><b>Present Calendar Entry:</b></p>
<p><b><i>Admission Requirements</i></b></p> <p>.....</p> <p>Approved Grade 11 Language Courses<sup>1, 4</sup></p> <p>Athapaskan (with Athapaskan 12)</p> <p>American Sign Language (ASL)</p> <p>Arabic</p> <p>Chilcotin</p> <p>Français (Communication et Literature)</p> <p>Français (Langue)</p> <p>French</p> <p>German</p> <p>Gitksan</p> <p>Halq'eméylem</p> <p>Hebrew<sup>2</sup></p> <p>Heiltsuk</p> <p>Hul'q'umi'num'</p> <p><b>IB Ab Initio Language<sup>5</sup></b></p> <p>Italian</p>	<p><b><i>Admission Requirements</i></b></p> <p>.....</p> <p>Approved Grade 11 Language Courses<sup>1, 4</sup></p> <p>Athapaskan (with Athapaskan 12)</p> <p>American Sign Language (ASL)</p> <p>Arabic</p> <p>Chilcotin</p> <p>Français (Communication et Literature)</p> <p>Français (Langue)</p> <p>French</p> <p>German</p> <p>Gitksan</p> <p>Halq'eméylem</p> <p>Hebrew<sup>2</sup></p> <p>Heiltsuk</p> <p>Hul'q'umi'num'</p> <p>Italian</p>

Japanese	Japanese
Korean	Korean
Kwak'wala	Kwak'wala
Latin	Latin
Liqwala/Kwak'wala	Liqwala/Kwak'wala
Mandarin Chinese	Mandarin Chinese
Musqueam <sup>3</sup>	Musqueam <sup>3</sup>
Nisga'a	Nisga'a
nsíylxcen	nsíylxcen
Nte?kepmxcin	Nte?kepmxcin
Nuu-chah-nult	Nuu-chah-nult
Nuxhalk	Nuxhalk
Punjabi	Punjabi
Russian	Russian
Sechelt	Sechelt
Secwepemctsin (Shuswap)	Secwepemctsin (Shuswap)
Shashishalhem (Sechelt Language)	Shashishalhem (Sechelt Language)
Sim'algaxhl Nisga'a	Sim'algaxhl Nisga'a
Sm'algyax	Sm'algyax
Spanish	Spanish
Tsek'ene	Tsek'ene
Upper St'at'imcets	Upper St'at'imcets
<sup>1</sup> External Language Certificate 11 or External Language Assessment 11 will meet the language 11 admission requirement.	<sup>1</sup> External Language Certificate 11 or External Language Assessment 11 will meet the language 11 admission requirement.
<sup>2</sup> King David High School or Pacific Torah Institute.	<sup>2</sup> King David High School or Pacific Torah Institute.
<sup>3</sup> Taught through UBC courses FNLG 101 and 102.	<sup>3</sup> Taught through UBC courses FNLG 101 and 102.
<sup>4</sup> Technological limitations prevent UBC from appropriately reflecting some languages in the Calendar. We are working to address this for the future.	<sup>4</sup> Technological limitations prevent UBC from appropriately reflecting some languages in the Calendar. We are working to address this for the future.
<sup>5</sup> Applicants may present any International Baccalaureate (IB) Ab Initio Language in place of Language 11	

**Type of Action:**

Add International Baccalaureate (IB) Ab Initio Language as an equivalent to Language 11

**Rationale:**

The Undergraduate Admissions Office has received several requests from IB schools in B.C. to have IB Ab Initio Language courses articulated in order to allow those courses to meet Language 11 admissions requirements.

In response to these requests, the Undergraduate Admissions Office would like to add a standing statement to the Academic Calendar indicating that IB Ab Initio languages meet the language 11 admission requirements. UBC's Department of French, Hispanic and Italian Studies has reviewed the curriculum for the IB Ab Initio French course and found it to be comparable to French 11.

This change would affect a very small number of students, it does not affect competitive assessments and applicants would not be more or less likely to gain admission due to this change. Additionally, as the Language 11 admission requirement does not apply to full IB Diploma Candidates, this change would only affect students in B.C. who are taking IB Single Courses (IB Certificate Courses)

Grades for IB Ab Initio courses will not be used in the admission evaluation process or the calculation of an admission average, nor will the courses be used in lieu of Grade 12 grades for the purpose of admission. This change is proposed for the sole purpose of meeting the Language 11 admission requirement.

## UBC Admissions Proposal Form

<p><b>Department: Enrolment Services, Undergraduate Admissions</b>  <b>Faculty Approval Date:</b>  <b>Effective Session: 2015W</b>  <b>Year for Change: 2014</b></p>	<p><b>Date: 13 May 2014</b>  <b>Contact Person: Andrew Arida</b>  <b>Phone:</b>  <b>Email:</b></p>
<p>URL:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=2,22,67,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=2,22,67,0</a></p> <p><a href="#">Homepage</a> → <a href="#">Admissions</a> → <a href="#">Applicants Following the BC/Yukon Secondary School Curriculum</a> → <b>British Columbia Adult Graduation</b></p> <p><b>Proposed Calendar Entry:</b></p> <p><b><i>British Columbia Adult Graduation Diploma (BCAGD).....</i></b></p> <p>The University recognizes the BCAGD Provincial Diploma for admission to the first year of an undergraduate degree. Applicants who have completed the BCAGD must meet the following admission requirements:</p> <ol style="list-style-type: none"> <li>1. Four Adult Basic Education (ABE) Advanced Level or Grade 11 courses, which must include English; Algebraic Mathematics (ABE) or Principles of Mathematics 11; one Science<sup>1</sup>; and one of Social Science (ABE), Social Studies 11, Civic Studies 11, Language 11, or First Nations 12.</li> <li>2. Four Provincial Level (ABE) or Grade 12, including English, or English 12 First Peoples, and three additional subjects chosen from Biology, Chemistry, Physics, Mathematics (ABE) or Principles of Mathematics 12, Calculus 12, Computer Science (ABE),</li> </ol>	<p>URL:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=2,22,67,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=2,22,67,0</a></p> <p><a href="#">Homepage</a> → <a href="#">Admissions</a> → <a href="#">Applicants Following the BC/Yukon Secondary School Curriculum</a> → <b>British Columbia Adult Graduation</b></p> <p><b>Present Calendar Entry:</b></p> <p><b><i>British Columbia Adult Graduation Diploma (BCAGD).....</i></b></p> <p>The University recognizes the BCAGD Provincial Diploma for admission to the first year of an undergraduate degree. Applicants who have completed the BCAGD must <del>be at least 19 years of age</del> and meet the following admission requirements:</p> <ol style="list-style-type: none"> <li>1. Four Adult Basic Education (ABE) Advanced Level or Grade 11 courses, which must include English; Algebraic Mathematics (ABE) or Principles of Mathematics 11; one Science<sup>1</sup>; and one of Social Science (ABE), Social Studies 11, Civic Studies 11, Language 11, or First Nations 12.</li> <li>2. Four Provincial Level (ABE) or Grade 12, including English, or English 12 First Peoples, and three additional subjects chosen from Biology, Chemistry, Physics, Mathematics (ABE) or Principles of</li> </ol>

<p>Economics, Geology, Geography, History, Law 12, English Literature, and Languages.</p> <p><sup>1</sup>Excludes ABE General and Applied Science and Grade 11 Resource Science.</p> <p>A minimum final course grade of 70% in either English 11 or English 12 is required for all programs. <u>Applicants from recognized secondary schools must write the BC English 12 provincial examination, even if not required for the BCAGD. BC Provincial Examination results will be used if the examination result increases the applicant's admission average. However, in cases where a significant discrepancy exists between the course grade and the examination grade, UBC reserves the right to use the examination grade only.</u></p>	<p>Mathematics 12, Calculus 12, Computer Science (ABE), Economics, Geology, Geography, History, Law 12, English Literature, and Languages.</p> <p><sup>1</sup>Excludes ABE General and Applied Science and Grade 11 Resource Science.</p> <p>A minimum final course grade of 70% in either English 11 or English 12 is required for all programs.</p>
--	---

### Type of Action:

Lower the minimum age requirement for consideration for admission under the **British Columbia Adult Graduation Diploma (BCAGD)**. BCAGD applicants must also now write the English 12 provincial examination (or equivalent), even though the examination is not required for the BCAGD credential.

### Rationale:

The Ministry of Education has recently reduced the minimum age requirement for completion of the BCAGD from 19 years of age to 18 (see page 17 of the Adult Basic Education: A Guide to Upgrading in British Columbia's Public Post-Secondary Institutions, produced by the Ministry of Education, <http://www.aved.gov.bc.ca/abe/docs/handbook.pdf>). This is seen as a positive change in that it will make a high school education much more accessible for early leavers who wish to resume their education.

This change will, however, exacerbate an existing problem in terms of UBC undergraduate admission. In the past few years, the Undergraduate Admissions office has seen an increase in the number of students coming to UBC via the BCAGD (albeit small numbers overall). Much of the growth is from international students coming from one school, Royal Canadian College. The



BCAGD is likely perceived as an advantageous route to UBC (compared to the traditional secondary school stream) for international students because it does not require students to write the BC English 12 Provincial Exam. This means that UBC is unable to validate the English 12 course grade used in the admission decision.

While many of these students tend to underperform in first year UBC (based upon sessional average), the larger issue is one of equity. Making the English 12 provincial examination optional in the BCAGD is designed to broaden access and encourage early leavers to return to school. The exclusion is not there to provide an easier access point to UBC.

While the current data suggest that the numbers of affected students are small and the issue is contained to one school, others may catch on in years to come, particularly if the age requirement for the BCAGD is now lowered from 19 to 18 years of age.

Table 1: *Applicants, new to UBC students presenting the BCAGD by school, 2009 to 2013*

BC Secondary School	2009	2010	2011	2012	2013
Royal Canadian College	2	1	7	10	14
Main Street Education Centre		3	1	2	1
Roberts Education Centre	2	1	1		1
Vancouver Night School	2	2			
South Hill Education Centre		1		1	1
Other (<2 applicants)	6	6	6	3	6
<b>Grand Total</b>	<b>12</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>23</b>

 Table 2: *Registrants, new to UBC students presenting the BCAGD by school, 2009 to 2013*

BC Secondary School	2009	2010	2011	2012	2013
Royal Canadian College	2		3	3	7
Main Street Education Centre		3	1	2	1
Roberts Education Centre	2	1			1
Vancouver Night School	2	1			
South Hill Education Centre		1			
Other (<2 applicants)	2	2	5	1	3
<b>Grand Total</b>	<b>8</b>	<b>8</b>	<b>9</b>	<b>6</b>	<b>12</b>

 Table 3: *Mean first year Sessional Averages, new to UBC students presenting the BCAGD by school, 2009 to 2013*

BC Secondary School	2009	2010	2011	2012	2013	Total
Royal Canadian College	41%		57%	64%	61%	58%
Main Street Education Centre		66%	76%	72%	78%	71%
Roberts Education Centre	40%	54%			76%	53%
Vancouver Night School	47%	58%				50%
South Hill Education Centre		87%				87%
Other (<2 applicants)	75%	55%	62%	65%	70%	65%
<b>Grand Total</b>	<b>51%</b>	<b>63%</b>	<b>62%</b>	<b>67%</b>	<b>66%</b>	<b>62%</b>

## UBC Admission Proposal Form Change to Course or Program

<p><b>Faculty:</b> Law  <b>Department:</b> n/appl  <b>Faculty Approval Date:</b> March 12, 2014  <b>Effective Session (W or S):</b> Winter  <b>Effective Academic Year:</b> 2015/16</p>	<p><b>Date:</b> 14 August 2014  <b>Contact Person:</b> Dr. Natasha Affolder,  Associate Dean Research and International  <b>Phone:</b> 604.822.0734  <b>Email:</b> affolder@law.ubc.ca</p>
<p>Homepage→Faculties, Colleges, and  Schools→ The Faculty of Law → Juris  Doctor→<b>International Degree  Partnership Programs→ UBC-  Melbourne Law School JD/LLM Degree  Partnership</b></p> <p><b>Proposed Calendar Entry:</b></p> <p><b>UBC-Melbourne Law School JD/LLM  Degree Partnership</b></p> <p>Eligible students enrolled in the JD  program at UBC have the opportunity to  complete the final term of their JD studies  through the LLM degree program at the  University of Melbourne Law School  (MLS). Likewise, eligible students  enrolled in the JD program at MLS may  complete their final semester of their JD  studies through one of the LLM degree  programs at UBC. Students who  successfully pursue this opportunity will  receive (as appropriate):</p> <ol style="list-style-type: none"> <li>a. A JD from MLS and either an LLM,  LLM Common Law (<b>LLM CL</b>) or  LLM in Taxation (<b>LLM Tax</b>) from  UBC; or</li> <li>b. A JD from UBC and an LLM from  MLS.</li> </ol> <p>Eligibility and Admission</p>	<p><b>URL:</b> none</p> <p><b>Present Calendar Entry:</b>  None</p> <p><b>Type of Action:</b></p> <p>New degree partnership program between  UBC Law and the University of Melbourne  Law School.</p> <p>Create new heading ‘<b>International Degree  Partnerships</b>’ at:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,207,358,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,207,358,0</a>, under  ‘Combined Juris Doctor with Master of  Arts in Asia Pacific Policy Studies’</p> <p>Create sub-heading ‘<b>UBC-Melbourne  Law School JD/LLM Degree  Partnership</b>’</p> <p><b>Rationale for Proposed Change:</b></p> <p>The purpose of the UBC-MLS Degree  Partnership is threefold.</p> <p>First, from the perspective of the JD  program requirements, the proposed  arrangement would be similar to a student  undertaking an international exchange  option in their third year of study, with the  added benefit for the student of earning an  LLM with a further semester of study at  MLS. Thus, UBC JD students would be</p>

<p>Students gain admission by applying separately to MLS and UBC for the degree they wish to complete at each institution, as follows:</p> <ol style="list-style-type: none"> <li>Students wishing to complete their JD at MLS apply first to MLS following the procedures specified by MLS. Subsequent to successful completion of three semesters of full-time study (or the equivalent) at MLS, students may apply in their fourth semester of full-time study (or the equivalent) for admission to the LLM, LLM CL or LLM Tax program at UBC and otherwise following the appropriate UBC admission procedures. Applicants must meet the minimum requirements for admission to the UBC Faculty of Graduate and Postdoctoral Studies. Decisions regarding admission will be made by UBC only after receipt of grades for JD law courses taken at MLS equaling a minimum of 200 credit points (normally, corresponding to 4 semesters of full-time study in the JD program). The fact that a student has previously been accepted to the JD program at MLS is not an indication or guarantee of admission to UBC.</li> <li>Students wishing to complete their JD at UBC apply first to UBC. Applications to the UBC JD program follow the criteria and process described in the <a href="#">UBC Academic Calendar</a>. Subsequent to successful completion of four terms of full-time study (or the equivalent) in the JD program at UBC, students may apply in their fifth term of full-time study (or the equivalent) for admission to the LLM program at MLS with a Letter of Permission from UBC and otherwise following the appropriate MLS admission procedures.</li> </ol>	<p>offered a significant and attractive international opportunity, in line with one of the action items identified by the UBC Law Strategic Plan: to “improve student opportunities for international engagement.” International cooperation in legal education, including degree partnership arrangements, are becoming common among leading law schools, providing a means to prepare students for an increasingly global scope in many areas of legal practice.</p> <p>Second, the agreement would help attract international students to UBC LLM programs (and, in particular, to the LLM CL program). This would be in particular furtherance of another of the action items identified by UBC Law’s Strategic Plan, which is “enhance the global character of UBC Law by strengthening international recruitment.” MLS JD students would be accepted into a UBC LLM program having completed 5 semesters of the MLS JD program. By way of comparison, this constitutes more legal education than what students entering the UBC LLM CL program have with an LLB degree from a foreign jurisdiction as a second Bachelor’s degree.</p> <p>Third, the arrangement builds on and strengthens the current collaborative relationship UBC Law has with Melbourne Law School. MLS is, like UBC Law, a world class law school with an emphasis on innovative international legal education programs. MLS has arrangements similar to the proposal with Cambridge and New York University.</p>
--	--

Decisions regarding admission will be made by MLS only after receipt of all grades for JD law courses taken at UBC, which must equal a minimum of 77 credits (normally, corresponding to 5 terms of full-time study in the JD program). The fact that a student has previously been accepted to the JD program at UBC is not an indication or guarantee of admission to MLS.

#### Academic Requirements

- a. MLS JD students must complete at least 250 law credit points in the JD program at MLS and, subsequent to this, a further 30 law credits (minimum) at UBC in the LLM CL or LLM Tax degree programs, or 36 law credits (minimum) at UBC in the LLM program. Students must complete all MLS JD compulsory subjects at MLS prior to enrolling at UBC.

MLS JD students accepted into LLM, LLM CL or LLM Tax studies at UBC begin at UBC following the successful completion of the 5<sup>th</sup> semester of the JD program at MLS. Successful completion of the equivalent of 50 MLS credit points in the LLM, LLM CL or LLM Tax programs at UBC by MLS JD students will normally be accepted by MLS in fulfilment of the total 300 credit point requirement for the MLS JD program. Coursework undertaken at UBC by MLS JD students that is substantially similar to courses already taken at MLS will not be eligible to be counted as credit towards the MLS JD degree. MLS JD students accepted into the

<p>LLM, LLM CL or LLM Tax programs at UBC under the terms of the agreement between UBC and MLS are required to consult with the MLS Associate Dean (JD) prior to registering in courses at UBC.</p> <p>b. UBC JD students must complete at least 77 law credits in the JD program at UBC and, subsequent to this, a further 100 law credit points (minimum) at MLS in the LLM program. Students must complete all mandatory course requirements for the UBC JD program at UBC prior to enrolling at MLS, with the exception of the seminar requirement, which can be waived with the approval and at the discretion of UBC.</p> <p>UBC JD students accepted into the LLM program at MLS begin their program of study at MLS following the successful completion of the 5<sup>th</sup> term of the JD program at UBC. Successful completion of the equivalent of 15 UBC credits worth of courses in the LLM program at MLS by UBC JD students will normally be accepted by UBC in fulfilment of the total 92 credit requirement for the UBC JD program. Coursework undertaken at MLS by UBC JD students that is substantially similar to courses already taken at UBC will not be eligible to be counted as credit towards the UBC JD degree. UBC JD students accepted into the LLM program at MLS under the terms of the agreement between UBC and MLS are required to consult with the UBC Assistant Dean Students prior to registering in courses at</p>	
--	--

<p>UBC.</p> <p>Registration</p> <p>Students will be governed by the applicable academic rules, codes of conduct, and the like which are in effect at the institution at which they are studying at any given time.</p> <p>Students will pay regular tuition and other applicable fees to the institution they are attending each semester/term. Students will be entitled to apply for bursaries, scholarships or other financial aid offered by the institution they are attending in a particular semester/term for which they are otherwise eligible.</p> <p>Graduation</p> <p>a. MLS JD students will be entitled to receive a JD degree from MLS upon successful completion of the equivalent of 50 MLS credit points in the LLM, LLM CL or LLM Tax degree (as appropriate) at UBC, subject to the conditions and terms of the agreement between UBC and MLS. The JD degree must be awarded by MLS before the LLM, LLM CL or LLM Tax degree is awarded by UBC, even if the LLM, LLM CL or LLM Tax degree has otherwise been earned.</p> <p>b. UBC JD students will be entitled to receive a JD degree from UBC upon successful completion of the equivalent of 15 UBC credits in the LLM program at MLS, subject to the conditions and terms of the agreement between UBC and MLS. The JD degree must be awarded by UBC before the LLM degree is awarded by MLS, even if the LLM</p>	
---	--

<p>degree has otherwise been earned.</p> <hr/> <p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,207,0,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,207,0,0</a></p> <p><a href="#">Homepage</a> → <a href="#">Faculties, Colleges, and Schools</a> → The Faculty of Law → <b>Graduate Programs</b></p> <p><b>See Graduate Degree Programs (hyperlink to:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186</a>).</p>	<p>Type of Action:</p> <p>Create new listing under ‘Contents’ at <a href="#">Homepage</a> → <a href="#">Faculties, Colleges, and Schools</a> → The Faculty of Law</p> <p>Introduction  Juris Doctor  <b>Graduate Programs</b>  Exchange Programs  ....</p> <p>Rationale:</p> <p>The Faculty of Law chapter should include reference to graduate programs, with a link to the Faculty of Graduate and Postdoctoral Studies section on ‘Degree Programs → Law’ at:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186</a> (<a href="#">Homepage</a> → <a href="#">Faculties, Colleges, and Schools</a> → <a href="#">The Faculty of Graduate and Postdoctoral Studies</a> → <a href="#">Degree Programs</a> → Law).</p>
<hr/> <p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,207,357,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,207,357,0</a></p> <p><a href="#">Homepage</a> → <a href="#">Faculties, Colleges, and Schools</a> → <a href="#">The Faculty of Law</a> → Introduction</p> <p><b>Introduction</b></p> <p>...</p> <p>The Faculty of Law offers programs of study leading to the degrees of Juris Doctor and Master of Laws. For information concerning the Doctor of Philosophy,</p>	<hr/> <p><a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,207,357,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,207,357,0</a></p> <p><a href="#">Homepage</a> → <a href="#">Faculties, Colleges, and Schools</a> → <a href="#">The Faculty of Law</a> → Introduction</p> <p><b>Introduction</b></p> <p>...</p> <p>The Faculty of Law offers programs of study leading to the degrees of Juris Doctor and Master of Laws. For information concerning the <del>Master of Laws</del>, Doctor of Philosophy, <del>and</del> Master of Laws (Common</p>



<p>Master of Laws, Master of Laws (Common Law) <b>and Master of Laws in Taxation</b>, see graduate <a href="#">Law</a>.</p>	<p>Law) see graduate <a href="#">Law</a>.</p> <p>Type of Action:</p> <p>Add reference to 'Master of Laws in Taxation.'</p> <p>Rationale: to have full listing of graduate programs in Law</p>
<hr/> <p>URL:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186</a></p> <p><a href="#">Homepage</a>→ <a href="#">Faculties, Colleges, and Schools</a>  → <a href="#">The Faculty of Graduate and Postdoctoral Studies</a>  → <a href="#">Degree Programs</a>→ Law</p> <p><i>Law</i></p> <p>Degrees Offered: Ph.D., LL.M., LL.M. (Common Law), LL.M. in Taxation</p> <p>Members</p> <p>Professors</p> <p>J. Bakan, J. Blom, M. A. Bobinski, S. Boyd, C. Dauvergne, D. Duff, R. M. Elliot, I. Grant, M. Jackson, M. Le Baron, B. W. MacDougall, S. Matsui, R. K. Paterson, D. Pavlich, P. B. Potter, W. W. Pue, B.J. Richardson, J. Sarra, A. F. Sheppard, J. M. P. Weiler, C. Young.</p> <p>Associate Professors</p> <p>N. Affolder, J. Benedet, L. Biukovic, G. Christie, R. Davis, E. Edinger, B. Goold, D. Harris, K. T. Mickelson, J. Mosoff, I. Townsend-Gault, M. Young.</p> <p>Assistant Professors</p>	<hr/> <p>URL:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186</a></p> <p><a href="#">Homepage</a>→ <a href="#">Faculties, Colleges, and Schools</a>  → <a href="#">The Faculty of Graduate and Postdoctoral Studies</a>  → <a href="#">Degree Programs</a>→ Law</p> <p><i>Law</i></p> <p>Degrees Offered: Ph.D., LL.M., LL.M. (Common Law), LL.M. in Taxation</p> <p>Members</p> <p>Professors</p> <p>J. Bakan, J. Blom, M. A. Bobinski, S. Boyd, C. Dauvergne, D. Duff, R. M. Elliot, I. Grant, M. Jackson, M. Le Baron, B. W. MacDougall, S. Matsui, R. K. Paterson, D. Pavlich, P. B. Potter, W. W. Pue, B.J. Richardson, J. Sarra, A. F. Sheppard, J. M. P. Weiler, C. Young.</p> <p>Associate Professors</p> <p>N. Affolder, J. Benedet, L. Biukovic, G. Christie, R. Davis, E. Edinger, B. Goold, D. Harris, K. T. Mickelson, J. Mosoff, I. Townsend-Gault, M. Young.</p> <p>Assistant Professors</p> <p>E. Cunliffe, C. Ford, F. Kelly, M. Liston,</p>

<p>E. Cunliffe, C. Ford, F. Kelly, M. Liston, G. Sarfaty, J. Stewart, S. Sutherland.</p> <p>Program Overview</p> <p>The following provides a general overview of the graduate programs offered at the Faculty of Law. For more comprehensive information please refer to the <a href="#">Faculty of Law</a>.</p> <p>....</p> <p>Doctor of Philosophy</p> <p>...</p> <p>Master of Laws (LL.M.)</p> <p>...</p> <p>Master of Laws (Common Law)</p> <p>...</p> <p>Master of Laws in Taxation</p> <p>...</p> <p><b>UBC-Melbourne Law School JD/LLM Degree Partnership</b></p> <p><b>Candidates applying to one of UBC Law's LL.M. programs through the UBC-MLS JD/LLM Degree Partnership should consult the <u>UBC-MLS JD/LLM Degree Partnership</u> (hyperlink to new Calendar entry on UBC-Melbourne Law School JD/LLM Degree Partnership in the Faculty of Law Calendar chapter) <b>description for further information on the eligibility requirements specific to that the partnership agreement.</b></b></p>	<p>G. Sarfaty, J. Stewart, S. Sutherland.</p> <p>Program Overview</p> <p>The following provides a general overview of the graduate programs offered at the Faculty of Law. For more comprehensive information please refer to the <a href="#">Faculty of Law</a>.</p> <p>....</p> <p>Doctor of Philosophy</p> <p>...</p> <p>Master of Laws (LL.M.)</p> <p>...</p> <p>Master of Laws (Common Law)</p> <p>...</p> <p>Master of Laws in Taxation</p> <p>...</p> <p>Type of Action:</p> <p>Create new section 'UBC-Melbourne Law School Degree JD/LLM Partnership'</p> <p>Rationale:</p> <p>See full proposal for 'UBC-Melbourne Law School Degree Partnership Program'</p>
---	---

--	--

## UBC Admission Proposal Form Change to Course or Program

<p><b>Faculty:</b> Law  <b>Department:</b> n/a  <b>Faculty Approval Date:</b>  <b>Effective Session (W or S):</b> W  <b>Effective Academic Year:</b> 2015/16</p>	<p><b>Date:</b> May 9, 2014  <b>Contact Person:</b> Dr. Natasha Affolder,  Associate Dean Research and International  <b>Phone:</b> 2-0734  <b>Email:</b> affolder@law.ubc.ca</p>
<p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186</a></p> <p><b>Proposed Calendar Entry:</b></p> <p><b>Master of Laws (LL.M.)</b></p> <p><b>Admission Requirements</b></p> <p>To be eligible for admission into the LL.M. program, <u>except in the case of students applying through the UBC-MLS Degree Partnership [link to UBC Academic Calendar URL]</u> a candidate must have a J.D., LL.B., or its equivalent from an approved law faculty.* In addition, all applicants must meet the Faculty of Graduate and Postdoctoral Studies' minimum academic standards for admission. External or correspondence degrees are not eligible for consideration.</p> <p><b>Program Requirements</b></p> <p>The LL.M. program combines coursework with the preparation of a thesis of acceptable quality. Students are required to complete successfully 36 credits of work, of which 20 credits are allocated to the thesis, 12 credits to coursework (usually comprising four one-term courses, seminars, or directed research projects), and 4 credits to the required Master of Laws seminar.</p> <p><b>Master of Laws (Common Law)</b></p>	<p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1186</a></p> <p><b>Present Calendar Entry:</b></p> <p><b>Master of Laws (LL.M.)</b></p> <p><b>Admission Requirements</b></p> <p>To be eligible for admission into the LL.M. program, a candidate must have a J.D., LL.B., or its equivalent from an approved law faculty. In addition, all applicants must meet the Faculty of Graduate and Postdoctoral Studies' minimum academic standards for admission. External or correspondence degrees are not eligible for consideration.</p> <p><b>Program Requirements</b></p> <p>The LL.M. program combines coursework with the preparation of a thesis of acceptable quality. Students are required to complete successfully 36 credits of work, of which 20 credits are allocated to the thesis, 12 credits to coursework (usually comprising four one-term courses, seminars, or directed research projects), and 4 credits to the required Master of Laws seminar.</p> <p><b>Master of Laws (Common Law)</b></p> <p>The LL.M. (Common Law) degree is a</p>

The LL.M. (Common Law) degree is a one-year professional program designed to provide academic training introducing accomplished lawyers from other legal systems to Canadian law and to common law concepts and methods.

### **Admission Requirements**

To enter the LL.M. (Common Law) program, **except in the case of students applying through the UBC-MLS Degree Partnership [link to UBC Academic Calendar URL]** students must possess either a foreign or a non-common law Canadian professional law degree.

### **Program Requirements**

Students are required to successfully complete 30 credits of coursework, consisting of one of LAW 505 Canadian Public Law, LAW 515 Canadian Private Law: Contractual Obligations and Remedies, or LAW 525 Canadian Criminal Law (5 credits); LAW 560 Seminar in Topics in Common Law Theory and Practice (4 credits); and at least 21 credits of graduate-level courses or seminars (including up to 6 credits from designated 300- or 400-level J.D. courses or seminars).

It is normally expected that students will complete their program of study in 12 months (May - April).

### **Master of Laws in Taxation**

The LL.M. in Taxation degree is a one-year course-based professional program designed to provide specialized training in tax law, policy, and practice.

### **Admission Requirements**

**Except in the case of students applying through the UBC-MLS Degree Partnership [link to UBC Academic**

one-year professional program designed to provide academic training introducing accomplished lawyers from other legal systems to Canadian law and to common law concepts and methods.

### **Admission Requirements**

To enter the LL.M. (Common Law) program, students must possess either a foreign or a non-common law Canadian professional law degree.

### **Program Requirements**

Students are required to successfully complete 30 credits of coursework, consisting of one of LAW 505 Canadian Public Law, LAW 515 Canadian Private Law: Contractual Obligations and Remedies, or LAW 525 Canadian Criminal Law (5 credits); LAW 560 Seminar in Topics in Common Law Theory and Practice (4 credits); and at least 21 credits of graduate-level courses or seminars (including up to 6 credits from designated 300- or 400-level J.D. courses or seminars).

It is normally expected that students will complete their program of study in 12 months (May - April).

### **Master of Laws in Taxation**

The LL.M. in Taxation degree is a one-year course-based professional program designed to provide specialized training in tax law, policy, and practice.

### **Admission Requirements**

Admission will be open to students with a J.D. or LL.B. from a Canadian or non-Canadian law school, as well as other candidates with a relevant undergraduate degree, a superior academic record, and

**Calendar URL**, admission will be open to students with a J.D. or LL.B. from a Canadian or non-Canadian law school, as well as other candidates with a relevant undergraduate degree, a superior academic record, and significant work experience in the field of tax. In addition, all applicants must meet the [Faculty of Graduate and Postdoctoral Studies](#) minimum admission requirements. For master's degree programs, the requirements are as follows:

- Normally, applicants for a master's degree program must hold the academic equivalent of a four-year bachelor's degree from UBC with one of the following:
  - A minimum overall average in the B+ range (76% at UBC) in third- and fourth-year courses.
  - Academic standing with at least 12 credits of third- or fourth-year courses in the A grade range (80% or higher at UBC) in the field of study.
- Alternatively, applicants who do not meet the requirements stated above, but who have had other significant formal training, relevant professional experience, and/or otherwise possess demonstrable knowledge or expertise that would prepare them adequately for successful study in a specific graduate program, may be granted admission on the recommendation of the appropriate graduate program and approval of the Dean of the Faculty of Graduate and Postdoctoral Studies.

Applicants with international credentials, including degrees from non-Canadian universities, must consult the [Faculty of Graduate and Postdoctoral Studies](#) for information about admission requirements

significant work experience in the field of tax. In addition, all applicants must meet the [Faculty of Graduate and Postdoctoral Studies](#) minimum admission requirements. For master's degree programs, the requirements are as follows:

- Normally, applicants for a master's degree program must hold the academic equivalent of a four-year bachelor's degree from UBC with one of the following:
  - A minimum overall average in the B+ range (76% at UBC) in third- and fourth-year courses.
  - Academic standing with at least 12 credits of third- or fourth-year courses in the A grade range (80% or higher at UBC) in the field of study.
- Alternatively, applicants who do not meet the requirements stated above, but who have had other significant formal training, relevant professional experience, and/or otherwise possess demonstrable knowledge or expertise that would prepare them adequately for successful study in a specific graduate program, may be granted admission on the recommendation of the appropriate graduate program and approval of the Dean of the Faculty of Graduate and Postdoctoral Studies.

Applicants with international credentials, including degrees from non-Canadian universities, must consult the [Faculty of Graduate and Postdoctoral Studies](#) for information about admission requirements for applicants with international credentials.

for applicants with international credentials.

Applicants with undergraduate training at a university where English is not the primary language of instruction must demonstrate sufficient English language proficiency through one of the approved English language proficiency examinations. The examining body must send results directly to the Graduate Program in the Faculty of Law. The Graduate Program in Law requires:

- TOEFL: minimum score of 100, of which the reading, listening, and writing component minimum is 75;
- IELTS: minimum overall band of 7.0 with a reading and writing band minimum of 7.0; or
- GCE: A level English examination with a standing of at least "B".

While UBC's [English Language Institute](#) offers an Intensive English Program designed to prepare students for graduate study in English, the Faculty of Law still requires students who complete the program or other English language training courses to demonstrate proficiency through one of the approved English language proficiency examinations.

### **Program Requirements**

The LL.M. in Taxation is designed as a one year, full-time course-based degree (with a part-time option). It consists of a total of 30 credits, including 16 required credits in tax law and policy courses, eight elective credits in tax law and policy courses, and up to six elective credits in other law courses. For most full-time students, two academic terms plus an introductory intensive course taught in August will be required to complete the course

Applicants with undergraduate training at a university where English is not the primary language of instruction must demonstrate sufficient English language proficiency through one of the approved English language proficiency examinations. The examining body must send results directly to the Graduate Program in the Faculty of Law. The Graduate Program in Law requires:

- TOEFL: minimum score of 100, of which the reading, listening, and writing component minimum is 75;
- IELTS: minimum overall band of 7.0 with a reading and writing band minimum of 7.0; or
- GCE: A level English examination with a standing of at least "B".

While UBC's [English Language Institute](#) offers an Intensive English Program designed to prepare students for graduate study in English, the Faculty of Law still requires students who complete the program or other English language training courses to demonstrate proficiency through one of the approved English language proficiency examinations.

### **Program Requirements**

The LL.M. in Taxation is designed as a one year, full-time course-based degree (with a part-time option). It consists of a total of 30 credits, including 16 required credits in tax law and policy courses, eight elective credits in tax law and policy courses, and up to six elective credits in other law courses. For most full-time students, two academic terms plus an introductory intensive course taught in August will be required to complete the course requirements.

Required courses will include an

<p>requirements.</p> <p>Required courses will include an introductory intensive course on Fundamental Concepts in Tax Law (LAW 561, 2 credits), Taxation of Corporations and Shareholders (LAW 562, 3 credits), Taxation of Partnerships and Other Flow-Through Entities (LAW 563, 3 credits), International Taxation (LAW 565, 4 credits), and Tax Law and Policy Workshop (LAW 566, 4 credits).</p>	<p>introductory intensive course on Fundamental Concepts in Tax Law (LAW 561, 2 credits), Taxation of Corporations and Shareholders (LAW 562, 3 credits), Taxation of Partnerships and Other Flow-Through Entities (LAW 563, 3 credits), International Taxation (LAW 565, 4 credits), and Tax Law and Policy Workshop (LAW 566, 4 credits).</p> <p><b>Type of Action:</b></p> <p>Specific exception to the Faculty's LLM admissions policy required by the proposed UBC-MLS Degree Partnership Program.</p> <p><b>Rationale for Proposed Change:</b></p> <p>Please see accompanying (Curriculum) Proposal Form for the UBC-MLS Degree Partnership Program.</p>
---	--



## UBC Admission Proposal Form Change to Course or Program

<p><b>Faculty:</b> Law  <b>Department:</b> n/appl  <b>Faculty Approval Date:</b> April 17, 2014  <b>Effective Session (W or S):</b> Winter  <b>Effective Academic Year:</b> 2014/15</p>	<p><b>Date:</b> May 26, 2014  <b>Contact Person:</b> Dr. Jeremy Schmidt,          Executive Coordinator to the Dean  <b>Phone:</b> 2-5649  <b>Email:</b> schmidt@law.ubc.ca</p>
<p>Homepage→Faculties, Colleges, and          Schools→ The Faculty of Law → Juris          Doctor→<b>International Degree          Partnership Programs→ UBC-Tsinghua          University School of Law LLB/JD          Degree Partnership</b></p> <p><b>Proposed Calendar Entry:</b></p> <p><b>UBC– Tsinghua University School of          Law LLB/JD Degree Partnership</b></p> <p>Eligible students enrolled in the Bachelor          of Laws (LL.B.) program at Tsinghua          University may earn an LL.B. degree from          Tsinghua University together with a Juris          Doctor (J.D.) degree from UBC in 5 years          of full-time study, plus the successful          completion of a degree thesis at Tsinghua          University.</p> <p>Students will complete three years of full-          time study in the LL.B. program at          Tsinghua University and complete two          further years of full-time study in the J.D.          program at UBC, comprised of two full          winter sessions and one summer session,          before returning to Tsinghua University to          complete the degree thesis.</p> <p>Eligibility and Admission</p> <p>To be eligible to apply to UBC in the JD          program, Tsinghua students must          successfully have completed two years of          full-time study in the LL.B. program at</p>	<p><b>URL:</b> none</p> <p><b>Present Calendar Entry:</b>          None</p> <p><b>Type of Action:</b>          New law degree partnership program          between Tsinghua University School of          Law and UBC Faculty of Law.</p> <p>Create new heading ‘<b>International Degree          Partnership Programs</b>’ at:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,207,358,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,207,358,0</a>, under ‘Combined          Juris Doctor with Master of Arts in Asia          Pacific Policy Studies’</p> <p>Create sub-heading ‘<b>UBC– Tsinghua          University School of Law LLB/JD          Degree Partnership</b>’</p> <p><b>Rationale for Proposed Change:</b>          The UBC – Tsinghua LLB/JD Degree          Partnership partners the UBC Faculty of          Law with one of China’s most prestigious          and high ranking law schools in a course of          study designed to enable graduates to          practice law in both China and Canada.          Students are admitted to Tsinghua in a          highly competitive process from a large          applicant pool. This arrangement would          bring into the UBC J.D. program a group of          students who are among the most talented          and highest achieving law students in          China.</p>

<p>Tsinghua University (equivalent to 60 UBC credits in course work) and be enrolled full-time in the third year of the LL.B. program with a course load equivalent to 30 UBC credits, 21 of which must be in upper/senior level law courses. In addition, eligible Tsinghua students must demonstrate sufficient English language proficiency through one of the approved English language proficiency examinations. The examining body must send results directly to the UBC Faculty of Law, Attention: J.D. Admissions, Tsinghua-UBC Dual Degree Program. For TOEFL examinations, UBC's institution code is 0965 and the Faculty of Law's department code is 03. UBC requires the following minimum scores:</p> <ul style="list-style-type: none"> <li>a. TOEFL: minimum score of 100, of which the reading, listening and writing component minimum is 75; or</li> <li>b. IELTS: minimum overall band of 7.0 with a reading and writing band minimum of 7.0; or</li> <li>c. GCE: A-level English examination with a standing of at least "B".</li> </ul> <p>Test results are considered valid for two years after the date the test is taken.</p> <p>Tsinghua students eligible to apply to the UBC J.D. program must follow the regular admissions process as specified in the UBC Academic Calendar, with the following modifications:</p> <ul style="list-style-type: none"> <li>a. The Tsinghua University School of Law will be responsible for: (i) collecting all application materials (except TOEFL or equivalent test scores) to be submitted to UBC by Tsinghua students and (ii) forwarding on a set of complete application packages to UBC, Attention: J.D. Admissions, UBC-Tsinghua LLB/JD Degree Partnership.</li> </ul>	<p>The agreement, which would combine study of both the civil and common law traditions, would be the only one of its kind in North America. It has been carefully designed to meet the common law degree accreditation requirements of the Federation of Law Societies of Canada, which means that students completing the program will be eligible to apply to practice law in any Canadian common law jurisdiction. It has the additional attraction of qualifying Tsinghua students to write the New York bar examination under the current rules and regulations.</p> <p>Students from Tsinghua applying for admission to the UBC J.D. program are assessed towards the same standard as regular J.D. applicants, with the following procedural adjustments in light of the nature of the program. Applicants would not have to submit an LSAT score on the grounds the LSAT is designed to predict performance in law school, whereas these students already have a record of law school grades from Tsinghua. (This is comparable to the admissions policies for the Faculty's LL.M. Common Law program, which overlaps with the J.D. program's curriculum.) In the absence of the LSAT, however, an applicant's grades would be assessed in terms of their overall grade average <u>and</u>, where this is distinct, in terms of their law-specific grade average (i.e., excluding any non-law courses). In addition, UBC will request that Tsinghua provide students' per cohort rankings. Finally, students would have to demonstrate an adequate level of English-language proficiency in their TOEFL score, which they would be required to submit with their application. The standards adopted for the program are the same as the Faculty's graduate program standards.</p> <p>Students applying from Tsinghua would</p>
--	---

<ul style="list-style-type: none"> <li>b. Applicants are not required to submit an LSAT score.</li> <li>c. Applicants must submit a score from a TOEFL, IELTS or GCE test taken within two years of the application.</li> <li>d. Applications must include a form or letter from the Tsinghua University School of Law indicating: (i) approval from the Tsinghua University School of Law to apply to the UBC J.D. program and indicating that the applicant meets all eligibility requirements as stated above; (ii) the applicant's overall grade average to date; (iii) the overall grade ranking for students enrolled in the Tsinghua University LL.B. program, per year/cohort; and (iv) the applicant's grade average for all law courses taken at Tsinghua University to date (i.e., all courses taught within the School of Law).</li> <li>e. All application materials must be in English, except for transcripts, which must be provided in the original with an accompanying official English language translation, both issued by Tsinghua University in a sealed envelope.</li> <li>f. Initial application materials must be received by UBC by <b>April 5</b>.</li> </ul> <p>An offer of admission from UBC will be conditional on: (1) successful completion of the third year of study at Tsinghua, as specified above, by <b>July 31</b>; (2) maintenance in the third year of the academic average obtained in the first two years of studies, including the average for all law courses; and (3) successful completion of the equivalent of 21 UBC credits in upper/senior level law courses by the end of the third year. Transcripts documenting that these three conditions</p>	<p>not be competing for regular, discretionary or indigenous J.D. placements but would form a separate admissions stream that would be capped for reasons of operational capacity at 5 per academic year. UBC will encourage applications from Tsinghua in excess of this quota in order to be able to consider applications on a competitive basis.</p> <p>UBC would grant Tsinghua students enrolled under the agreement with Tsinghua as UBC J.D. students the equivalent of 21 UBC credits from upper level coursework in law completed at Tsinghua. The number of credits going towards fulfilment of both degree program requirements is reasonable in light of the overall complementary nature of the dual degree program. Furthermore, this provision is subject to an individual review of the student's transcript by the Faculty of Law to ensure that all requirements and conditions of the J.D. program have been met.</p>
---	---

have been fulfilled must be received by UBC not later than **July 31**, following the procedures outlined in (a) and (e) above.

#### Degree Requirements

Students must have completed all mandatory program requirements in the LL.B. program at Tsinghua prior to enrolling in the J.D. program at UBC, except for the LL.B. degree thesis. In addition, they must have completed the equivalent of 21 UBC credits in upper/senior level law courses at Tsinghua University. Students must complete 71 credits in the J.D. program at UBC, including all mandatory first-year and upper-level curricular requirements. Courses taken at UBC must not substantially replicate courses already taken at Tsinghua, except where the course must be taken at either UBC or Tsinghua to fulfill mandatory degree requirements. All J.D. coursework at UBC must be completed within two academic years (September-April), inclusive of the intervening summer session.

Tsinghua LLB students enrolled at UBC in the J.D. program are not eligible to participate in any UBC exchange programs.

#### Registration and Continuation

Students who have applied to and been accepted into the J.D. program at UBC will be registered as UBC students and subject to UBC policies and procedures, including UBC's continuation policies for the J.D. program.

#### Graduation

Students will be eligible to receive an LL.B. from Tsinghua University on the successful defense of their LL.B. degree

<p>thesis. Absent exceptional circumstances, UBC will grant the J.D. degree to Tsinghua LL.B. students who have completed all of the requirements for the J.D. degree at UBC as specified above and by UBC policy.</p>	
--	--

## **APPENDIX I: PROPOSAL NOTES**

### **UBC-TSINGHUA LL.B./J.D. LAW DEGREE PARTNERSHIP**

#### **UBC Strategic Plan**

The overarching goal of UBC Law's Strategic Plan (adopted by the Faculty in 2009) is to be "one of the world's great centres for legal education and research." Two specific projects identified by the Plan which are relevant to the proposed UBC-Tsinghua LL.B./J.D. Law Degree Partnership (the **Partnership**) are:

- the development and implementation of a recruitment process that aims to attract J.D. and graduate students who are academically outstanding, intellectually curious, committed to serving others, and drawn from across society; and
- the enhancement of the global character of UBC Law by strengthening international recruitment.

The proposed Partnership is a unique opportunity to bring to UBC Law students who are academically outstanding and will add to the diversity of our student body in ways that advance UBC Law's global character. It would in fact double current levels of international student admission to the J.D. program, at the same time targeting a region from which it historically has received few if any applications. Furthermore, China is an area of particular strategic priority for the University and the law school, which has a long-standing institutional commitment to Chinese legal studies through the Faculty's Centre for Asian Legal Studies (CALS), and the Partnership would be an important step in building collaborative relationships with key law schools there. Finally, the Partnership would complement the law school's initiatives in developing a program of international legal education, including its broad range of student exchange opportunities and joint legal education agreements with the University of Hong Kong and the University of Hawai'i.

#### **Tsinghua University School of Law**

Tsinghua University School of Law is one of mainland China's most prestigious and highly regarded law schools, drawing outstanding students to its LL.B. and graduate programs from an immense nation-wide talent pool. Tsinghua graduates take up key positions in government, private practice and as in-house counsel. Tsinghua Law School also actively encourages its graduates to take up work in underserved rural and provincial areas of China. A significant number of Tsinghua LL.B. graduates currently go on as well to earn LL.M. degrees from law schools in the USA, which, under current regulations, allows them to write the New York Bar Examination as foreign, non-common law trained lawyers.

## Dual Degree

The Partnership would enable students enter the UBC JD program from Tsinghua's LL.B. program, with eligibility criteria determined by the terms of the Partnership and by whatever internal processes and considerations Tsinghua Law School may adopt for its students.

The Partnership contemplates a total of 5 years of full-time study, including one UBC summer session, plus the subsequent completion of the Tsinghua University degree thesis, as follows:

Year 1	Year 2	Year 3	Year 4	Year 5	
Tsinghua University LL.B. Program (equivalent to 90 UBC credits)			UBC J.D. Program (71 credits)		Tsinghua University
136 Tsinghua credits, of which at least 61 Tsinghua credits are in law courses			48 mandatory credits; 23 elective credits		LL.B. degree thesis (15 cr.)
			Winter Session	Summer Session	Winter Session
					To be completed during the final summer

In total, students will have earned the equivalent of a minimum of 161 UBC course credits, 71 of which will be earned through coursework completed at UBC Law, including all mandatory course requirements, with an additional 21 UBC credits being granted from eligible courses completed in the third year at Tsinghua towards the UBC J.D. degree program's 92 credit requirement.

At Tsinghua, students will graduate with a total of at least 162 Tsinghua credits, at least 61 of which will be in law courses. Up to the equivalent of 11 Tsinghua credits from coursework undertaken at UBC will normally be counted towards the total 162 credit requirement. In addition, students are required to complete the LL.B. degree thesis.

Since students will obtain a UBC J.D. degree, which is a common law degree approved by the Federation of Law Societies of Canada, they would be qualified to complete whatever processes and examinations are necessary in Canadian provinces and territories (except Quebec) for admission to the bar. In addition, the terms of the Partnership are designed as well to ensure that graduates are qualified under current regulations to write the New York Bar Examination in order to qualify for practice in the State of New York—and feature which, though not UBC's primary aim in establishing the Partnership, will doubtless be attractive to Tsinghua students.

The Partnership is non-reciprocal, as it does not create opportunities for students beginning their J.D. degree at UBC to benefit from any programs offered at Tsinghua. It is anticipated that UBC Law will build on the agreement with Tsinghua establishing this Partnership by considering an additional agreement that would enable UBC J.D. students

to complete the final term of their J.D. degree by completing the LL.M. program in Chinese Law at Tsinghua University.

### **Resources**

J.D. students registered at UBC through the Partnership would be supported by current law school staff and programs and would be enrolled in courses in the regular J.D. program. At the admission levels currently contemplated, no additional instructional or support staff would be required.

### **Revenue and admissions**

Applications through the Partnership to the J.D. program at UBC Law will be reviewed by the UBC Law Admissions Committee, which makes the final decision about offers. Spaces in the J.D. program for students from Tsinghua coming to UBC Law through the Partnership will be in addition to the quota of spaces set by the law school for regular, discretionary and indigenous admissions, and will be capped at 5 based on an administrative assessment of operational capacity. Tsinghua students admitted through the Partnership into the UBC J.D. program will be international UBC students, paying international J.D. tuition; however, this is not the primary aim of the program, and the overall increase in revenue from increased international admissions would not be significant.





17 September 2014

To: Vancouver Senate

From: Senate Curriculum Committee

Re: Summer Curriculum Proposals (approval)

---

In accordance with rule 28 (b) of the *Rules and Procedures of the Vancouver Senate*, this is to inform you that at its meeting of 21 July 2014, the Senate Curriculum Committee approved the attached proposals from the faculties of Arts and Graduate and Postdoctoral Studies (Medicine).

The Senate Curriculum Committee requests that Senate resolve as follows:

**Motion:** *“That Senate ratify the decisions of the Senate Curriculum Committee regarding the attached proposals.”*

Respectfully submitted,

Dr. Peter Marshall, Chair

Senate Curriculum Committee



**FACULTY OF ARTS** (Page 3 of 12)

*New course code, new and revised courses, and revised program*

CLCH Course Code; CLCH 401, 389, 399; Arts>BA>Asian Studies>Major in Asian Language and Culture; FIPR 101 (3), 131 (3)

**FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES** (Page 9 of 12)

**Medicine**

*New courses and revised program*

PHTH 517 (3), 527 (3); G+PS>Degree Programs>Physical Therapy>MPT>Program Requirements; SPPH 681 (1.5/3)d

<p>Faculty: Arts  Department: ASIA  Faculty Approval Date: February 13, 2014  Effective Session (W or S): S  Effective Academic Year: 2014</p>	<p>Date: November 20, 2013  Contact Person: Stephanie Lee  Phone: 7-2635  Email: Stephanie.Lee@ubc.ca</p>
<p>Proposed Calendar Entry:</p> <p>CLCH - Classical Chinese</p>	<p>Present Calendar Entry: n/a</p> <p>Type of Action: Create new course code</p> <p><b>Rationale for Proposed Change:</b>  The Department of Asian Studies seeks to launch a new subject code for Classical Chinese at UBC. This will help students differentiate between our Classical Chinese Language (CLCH) courses and our Mandarin Language courses (CHIN).</p> <p>We also currently have a small number of Classical Chinese courses that were incorrectly put into the ASIA course code that will require a change over to the new course code, if approved.</p> <p>The four-letter acronym that is the most logical and self-identifying short form is CLCH.</p>
<p>Proposed Calendar Entry:</p> <p>CLCH 401 (3) Advanced Readings in Classical Chinese</p> <p>Focus on reading longer texts in Classical Chinese, producing careful and polished translation, using appropriate reference works and appreciating nuances of style and genre. Transition from textbook-based study to independent reading and scholarly translation necessary for advanced study and research.</p>	<p>Present Calendar Entry: n/a</p> <p>Type of Action: Create new course</p> <p><b>Rationale for Proposed Change:</b>  This course will be part of the proposed CLCH (Classical Chinese Languages) course coding in the Department of Asian Studies, offering a third term of Classical Chinese after the current two-term sequence (currently ASIA 389 and ASIA 399, to be reclassified as CLCH). This will offer Asian Studies majors and others interested in pre-modern China an opportunity to develop independent reading skills in Classical Chinese, which are necessary for undertaking serious research in the field. It will be especially valuable for majors interested in pursuing an advanced degree in Asian Studies, who will be able to begin graduate study at a level of proficiency that will enable them to undertake independent research. It could also be taken by students with some background in Classical Chinese who are too advanced for ASIA 389/399, including graduate students in Asian Studies and other related fields who enter with only one year's study of Classical Chinese (such students could then go on to take more specialized reading courses).</p>

	<p>In addition to being a reading course in primary material, this course integrates a methodological component that helps students to develop and reflect on the skills involved in reading a classical language. It will emphasize the techniques needed to become a researcher in the field, and more generally ways of making difficult material comprehensible and usable for other purposes (for example, making a document relevant to answering a historical question). It will also give students the opportunity to lead a class session, providing a taste of what is involved in teaching and giving them more ownership over the class.</p> <p>Based on current enrolment in other Classical Chinese classes at UBC, the department would expect this class to attract 25-30 students. (Particular constituencies are discussed in "role in the curriculum," above.)</p> <p><input type="checkbox"/> <b>Not available for Cr/D/F grading (undergraduate courses only)</b> (Check the box if the course is NOT eligible for Cr/D/F grading and provide the rationale for this below. Note: Not applicable to graduate-level courses.)</p>
<p><b>Proposed Calendar Entry:</b></p> <p><b>CLCH</b> 389 (3) Introduction to Classical Chinese I (Non-Heritage)</p> <p>The basics of classical Chinese grammar, with short illustrations from texts of the Warring States and early Han Period. Prerequisite: First-year modern Chinese, first-year modern Japanese or Korean 301, or demonstrate a basic knowledge of Chinese characters.</p> <p><b>Credit will be granted for only one of CLCH 389 or ASIA 389.</b></p>	<p><b>Present Calendar Entry:</b></p> <p><del>ASIA</del> 389 (3) Introduction to Classical Chinese I (Non-Heritage)</p> <p>The basics of classical Chinese grammar, with short illustrations from texts of the Warring States and early Han Period. Prerequisite: First-year modern Chinese, first-year modern Japanese or Korean 301, or demonstrate a basic knowledge of Chinese characters.</p> <p><b>Type of Action:</b> Change course code; add credit exclusion statement.</p> <p><b>Rationale for Proposed Change:</b></p> <p>This course is a language course which, when proposed, was originally requested to be listed under the ASIA subject code in error. We request the new subject code CLCH (Classical Chinese) to differentiate between</p>

	<p>this course and our Mandarin language courses (CHIN). As this course is a Classical Chinese Language course the course code CLCH would clarify this.</p>
<p><b>Proposed Calendar Entry:</b></p> <p><b>CLCH</b> 399 (3) Introduction to Classical Chinese II (Non-Heritage) Practice and expansion of the grammar skills learned in <b>CLCH</b> 389; reading of additional and longer passages from the classical canon. Prerequisite: <b>CLCH 389 or</b> ASIA 389.</p> <p><b>Credit will be granted for only one of CLCH 399 or ASIA 399.</b></p>	<p><b>Present Calendar Entry:</b></p> <p><b>ASIA</b> 399 (3) Introduction to Classical Chinese II (Non-Heritage) Practice and expansion of the grammar skills learned in <b>ASIA</b> 389; reading of additional and longer passages from the classical canon. Prerequisite: ASIA 389.</p> <p><b>Type of Action:</b> Change course code; revise prerequisites; add credit exclusion statement.</p> <p><b>Rationale for Proposed Change:</b></p> <p>This course is a language course which, when proposed, was originally requested to be listed under the ASIA subject code in error. We request the new subject code CLCH (Classical Chinese) to differentiate between this course and our Mandarin language courses (CHIN). As this course is a Classical Chinese Language course the course code CLCH would clarify this.</p>
<p><b>Proposed Calendar Entry:</b></p> <p>Major in Asian Language and Culture Students can choose between the following areas of specialization:</p> <ul style="list-style-type: none"> <li>China</li> <li>Japan</li> <li>Korea</li> <li>South Asia</li> <li>Southeast Asia</li> </ul> <p>The Major requires 48 credits of coursework on ASIA, of which at least 30 credits must be from courses numbered 300 or above. Those 48 credits must include:</p> <ul style="list-style-type: none"> <li>• 12 to 18 credits of courses 300-</li> </ul>	<p><b>URL:</b> <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,62">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,62</a></p> <p><b>Present Calendar Entry:</b></p> <p>Major in Asian Language and Culture Students can choose between the following areas of specialization:</p> <ul style="list-style-type: none"> <li>China</li> <li>Japan</li> <li>Korea</li> <li>South Asia</li> <li>Southeast Asia</li> </ul> <p>The Major requires 48 credits of coursework on ASIA, of which at least 30 credits must be from courses numbered 300 or above. Those 48 credits must include:</p> <ul style="list-style-type: none"> <li>• 12 to 18 credits of courses 300-</li> </ul>

<p>level or above in one language taught in the Department of Asian Studies, which must include at least 6 credits at the 400-level:</p> <p>a. If Chinese is the language of specialization, CHIN 431 (one term only) (heritage learners) or <b>CLCH</b> 389 - 399 (two terms) (non-heritage learners). <b>Previous to 2014S ASIA 389 -399 can be used in place of CLCH 389-399.</b></p> <p>b. CHIN 461, 463, 464, 471, 473, 474, 481, 483, <b>and</b> 484 cannot be counted towards the specialization in China.</p> <p>.....</p>	<p>level or above in one language taught in the Department of Asian Studies, which must include at least 6 credits at the 400-level:</p> <p>a. If Chinese is the language of specialization, CHIN 431 (one term only) (heritage learners) or <b>ASIA</b> 389 - 399 (two terms) (non-heritage learners).</p> <p>b. CHIN 461, 463, 464, 471, 473, 474, 481, 483, 484 cannot be counted towards the specialization in China.</p> <p>.....</p> <p><b>Type of Action:</b> Change to Major Wording - subject code change</p> <p><b>Rationale for Proposed Change:</b> Changing ASIA 389/399 requirements to mirror new course codes CLCH 389/399.</p>
--	---

<b>Faculty:</b> Arts <b>Department:</b> THFI <b>Faculty Approval Date:</b> May 6, 2014 <b>Effective Session (W or S):</b> W <b>Effective Academic Year:</b> 2014	<b>Date:</b> March 11, 2014 <b>Contact Person:</b> Rachel Talalay <b>Phone:</b> 604-822-9103 <b>Email:</b> rtalalay@mail.ubc.ca
<b>Proposed Calendar Entry:</b>  FIPR 101 (3) Introduction to the History of Film Production  The history of film and film production by decade with a strong emphasis on filmmakers and advances in production technology.	<b>Present Calendar Entry:</b> n/a  <b>Type of Action:</b> Create New Course  <b>Rationale for Proposed Change:</b> Motion picture production is of great interest to many students at UBC across the disciplines, particularly as a wider range of students are using video presentation and media in their course work. At present, the Film Production Program does not offer any first year lecture courses to fill in the students' gaps in knowledge about the history of film from the point of view of production. This lecture course focuses on changes in filmmaking and technology by decade, with an emphasis on auteur filmmakers and how the history of film was influenced by the technology of the time periods. This new lecture course will offer a broad-based introduction to these topics, in order to provide FIPR students with a better foundation for their work in Film Production at the same time as serve a wide range of UBC students. This course differs from those provided by the Film Studies Department as it emphasizes the development of film from the practical production standpoint, emphasizing connection between history, technology and its effects on the arts. The addition of this course will significantly expand the knowledge base in Film Production.
<b>Faculty:</b> Arts <b>Department:</b> THFI <b>Faculty Approval Date:</b> May 6, 2014 <b>Effective Session (W or S):</b> W <b>Effective Academic Year:</b> 2014	<b>Date:</b> December 13, 2013 <b>Contact Person:</b> Tom Scholte <b>Phone:</b> 7-5593 <b>Email:</b> tom.scholte@ubc.ca
<b>Proposed Calendar Entry:</b>  FIPR 131 (3) Introduction to Screen Acting  Fundamental techniques used to create emotionally engaged and narratively effective performances for film, video, and digital media.	<b>Present Calendar Entry:</b> n/a  <b>Type of Action:</b> Create new course  <b>Rationale for Proposed Change:</b> The proposed course is a response to the confluence of three significant demands facing our department: 1) strong student demand for "practical" first year acting courses (of which we currently offer only one) 2) Faculty and

	<p>Departmental demand for more large enrolment classes at the 100 level. 3) The basic pedagogical difficulties inherent in attempting to teach acting effectively to large numbers of students. Our lower level theatre acting courses (THTR 130 and THTR 230) consistently fill up quickly and generate long wait-lists; however, their pedagogically necessary low enrolment caps (40 and 20 respectively) do not make it financially prudent to simply offer additional sections of these classes. Teaching acting for screen-based media (rather than theatre) provides much greater latitude for the development of new pedagogical models and flexible learning strategies that can accommodate greater numbers of students while still providing a level of individually tailored critique appropriate to a 100 level course. In contrast to traditional introductory acting classes grounded in live performance, fundamentals of the craft of screen acting can be demonstrated in a large lecture format using clips from well-known works from the realms of film, television, and web-based entertainment. Students can then fulfill performance assignments using whatever video recording devices are at their disposal (i.e. camcorder, webcam, cellular phone), these assignments can then be evaluated outside of instructional hours and individual critiques can be delivered to students by e-mail. These particular pedagogical features remove the need for the kind of restrictive enrolment caps found in THTR 130 and 230. In its first year, the course will, obviously, not yet have triggered TA funding through enrolment and will be capped at 50. Once TA support has been established, we will immediately raise the enrolment cap to 80 and continue to raise it accordingly as further TA funding is generated. The overwhelming annual student demand for our FIST 100 (Introduction to Film Studies) course is an ongoing testament to the appetite for large enrolment first year classes in the area of film. We are confident that the proposed course will generate a similar level of student interest.</p> <p>The course will be percentage graded and available for Cr/D/F grading</p>
--	--





## UBC Curriculum Proposal Form Change to Course or Program

### Category: (1)

<b>Faculty:</b> Medicine <b>Department:</b> Physical Therapy <b>Faculty Approval Date:</b> May 26, 2014 <b>Effective Session (W or S):</b> Winter <b>Effective Academic Year:</b> 2014	<b>Date:</b> March 24, 2014 <b>Contact Person:</b> Cailen Ogley <b>Phone:</b> 604-827-4958 <b>Email:</b> cailen.ogley@ubc.ca
<b>Proposed Calendar Entry:</b>  <b>PHTH 517 (3) Exercise and Movement I</b>	<b>Present Calendar Entry:</b> N/A  <b>Type of Action:</b> Create new course  <b>Rationale for Proposed Change:</b> <p>As it currently stands, PHTH 518 is a 6-credit course that spans two terms in the first year of the Master of Physical Therapy Program: September – December and January – April. It is a broad course composed of many different content areas and multiple examinations. The size and complexity of the course presents challenges with respect to administration, scheduling, and evaluation. The course also poses challenges with regards to student progression as final course grades are not determined until students complete the final examination for the course in the 2<sup>nd</sup> term of the MPT program.</p> <p>The new course, PHTH 517, will contain all of the content covered between September and December of the original PHTH 518 course (Block A as defined by the MPT program Curriculum Map, see attached). A second new course (PHTH 527) will cover the content of PHTH 518 in the January – April term. The separation of PHTH 518 into two courses will allow for content to become more streamlined and manageable. It will have the additional benefit of allowing for easier administration, scheduling and evaluation. This will have no effect on current library usage or on budgets.</p> <p>We propose to assign a value of 3 credits to PHTH 517, and 3 credits to PHTH 527. The rationale for this is that the original PHTH 518 course was worth 6 credits, and this content is being divided evenly between the two new courses.</p>



	Students must complete PHTH 517 before they can take PHTH 527.
<p><b>Proposed Calendar Entry:</b></p> <p><b>PHTH 527 (3) Exercise and Movement II</b></p>	<p><b>Present Calendar Entry:</b> N/A</p> <p><b>Type of Action:</b> Create new course</p> <p><b>Rationale for Proposed Change:</b>          As it currently stands, PHTH 518 is a 6 credit course that spans two terms in the first year of the Master of Physical Therapy Program: September – December and January – April. It is a broad course composed of many different content areas and multiple examinations. The size and complexity of the course presents challenges with respect to administration, scheduling, and evaluation. The course also poses challenges with regards to student progression as final course grades are not determined until students complete the final examination for the course in the 2<sup>nd</sup> term of the MPT program.</p> <p>The new course, PHTH 527, will contain all of the content covered between January and April of the original PHTH 518 course (Block B as defined by the MPT program Curriculum Map, see attached). A corresponding new course (PHTH 517) will cover the content of PHTH 518 in the September – December term. The separation of PHTH 518 into two courses will allow for content to become more streamlined and manageable. It will have the additional benefit of allowing for easier administration, scheduling and evaluation. This will have no effect on current library usage or on budgets.</p> <p>We propose to assign a value of 3 credits to PHTH 527, and 3 credits to PHTH 517. The rationale for this is that the original PHTH 518 course was worth 6 credits, and this content is being divided evenly between the two new courses.</p> <p>Students must complete PHTH 517 before they can take PHTH 527.</p>



## UBC Curriculum Proposal Form Change to Course or Program

### Category: (1)

<p><b>Faculty:</b> Medicine  <b>Department:</b> Physical Therapy  <b>Faculty Approval Date:</b> May 26, 2014  <b>Effective Session (W or S):</b> Summer  <b>Effective Academic Year:</b> 2015</p>	<p><b>Date:</b> March 24, 2014  <b>Contact Person:</b> Cailen Ogley  <b>Phone:</b> 604-827-4958  <b>Email:</b> cailen.ogley@ubc.ca</p>
<p><b>Proposed Calendar Entry:</b>  Physical Therapy  ...  Master of Physical Therapy  ...  Program Requirements</p> <p>Students must successfully complete all academic requirements (83 credits of coursework):</p> <p>...</p> <ul style="list-style-type: none"> <li>• PHTH 511, 514, 516, <b>517</b>, 521, 524, 526, <b>527</b>, 528, 531, 534, 538, 544, 545, 546, 548, 552, 554, 558, 564, 565, 566, 574, and 578</li> </ul> <p>...</p>	<p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1215">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1215</a></p> <p><b>Present Calendar Entry:</b>  Physical Therapy  ...  Master of Physical Therapy  ...  Program Requirements</p> <p>Students must successfully complete all academic requirements (83 credits of coursework):</p> <p>...</p> <ul style="list-style-type: none"> <li>• PHTH 511, 514, 516, <del>518</del>, 521, 524, 526, 528, 531, 534, 538, 544, 545, 546, 548, 552, 554, 558, 564, 565, 566, 574, and 578</li> </ul> <p>...</p> <p><b>Type of Action:</b>  Update Program Requirements</p> <p><b>Rationale:</b>  This change reflects the addition of the courses PHTH 517 and PHTH 527 to the Master of Physical Therapy program. It also reflects the closing of the course PHTH 518. The MPT program has no intention of offering the course PHTH 518 (6) Exercise and Movement again; as a result, this course should be removed from the Master of Physical Therapy program requirements and replaced with PHTH 517 and PHTH 527.</p> <p>PHTH 517 has a value of 3 credits, and PHTH 527 has a value of 3 credits. The rationale for this is that PHTH 518 was worth 6 credits, the content of which has been divided equally between the two new courses.</p>



## UBC Curriculum Proposal Form Change to Course or Program

### Category: (1)

<b>Faculty:</b> Medicine <b>Department:</b> School of Population & Public Health <b>Faculty Approval Date:</b> May 16, 2014 <b>Effective Session:</b> W <b>Effective Academic Year:</b> 2014/15	<b>Date:</b> 9 <sup>th</sup> May 2014 <b>Contact Person:</b> Erin Smith <b>Phone:</b> 604 822 2827 <b>Email:</b> <a href="mailto:erin.smith@ubc.ca">erin.smith@ubc.ca</a>
<b>Proposed Calendar Entry:</b>  <b>SPPH 681 (1.5/3) d Selected Topics</b>  <b>By seminar and directed readings, certain topics of current interest are explored in depth.</b>	<b>URL:</b> N/A  <b>Present Calendar Entry:</b> N/A  <b>Type of Action:</b> Create new course.  <b>Rationale for Proposed Change:</b> As with SPPH 581 Selected Topics, the School is developing a new range of 600-level advanced courses for PhD students. The courses are considered pilot courses, and are given up to three years to be trialed before approval is granted (by Medicine) for a permanent course number. This new course is required so that the School can pilot new offerings at the 600-level.



**a place of mind**  
THE UNIVERSITY OF BRITISH COLUMBIA

**Office of the Senate**  
Brock Hall | 2016 - 1874 East Mall  
Vancouver BC V6T 1Z1

Phone 604 822 5239  
Fax 604 822 5945  
[www.senate.ubc.ca](http://www.senate.ubc.ca)

17 September 2014

To: Vancouver Senate  
From: Senate Curriculum Committee  
Re: September Curriculum Proposals (approval)

---

The Senate Curriculum Committee has reviewed the material forwarded to it by the faculties and encloses those proposals it deems as ready for approval.

The following is recommended to Senate:

**Motion:** *“That the new minor programs brought forward by the Faculty of Arts be approved.”*

Respectfully submitted,

Dr. Peter Marshall, Chair

Senate Curriculum Committee



## **FACULTY OF ARTS**

### *New minor programs*

(Page 3 of 16)

Arts>BA>Anthropology (Major, Honours, Minor; Minor in Anthropological Archaeology; Undergraduate Courses; First Nations); Arts>BA>Archaeology

(Page 11 of 16)

Arts>BA>Music>Minor in Applied Music Technology; Music>BMus>Degree Requirements>Minor in Applied Music Technology

**Executive Summary**  
**Minor in Anthropological Archaeology**  
**Faculty of Arts**  
**University of British Columbia**  
**March 7, 2014**

**Overview**

The Laboratory of Archaeology (LOA), the archaeological research and teaching arm of the Department of Anthropology was founded in 1949. It is home to seven faculty members and one of Canada's leading archaeological research labs. In addition it is one of the largest provincial repositories in British Columbia for artifacts and related documents; its institutional partner is the Museum of Anthropology. LOA has connections to First Nations across the province and to the Cultural Resource Management (CRM) industry. Students are attracted to UBC's capacity to teach anthropological archaeology, however their capacity for degree recognition is limited to degrees in Anthropology with a focus in archaeology (i.e. that neither formalize the pedagogy nor provide transcript recognition). This proposal seeks to provide formal pedagogical structure to the study of anthropological archaeology at UBC via a Minor in Anthropological Archaeology.

**Credential**

Credential awarded will be a Minor in Anthropological Archaeology.

**Location**

The Vancouver Campus of UBC is the main location for classroom education and administration.

**Faculty Offering Program**

The program will be offered formally, administered and delivered by the Faculty of Arts, UBC.

**Program Start Date**

The program will be offered in the 2014/2015 academic year, beginning in September, 2014.

**Program Completion Time**

The program will be an option within a normal 4 year undergraduate degree.

**Objectives**

The anthropological archaeology minor is designed to recognize an already existing specialization within anthropology. It is hoped that this program will also attract new students to the department and faculty, especially from students in Science. The proposal thus builds out of existing courses, although we propose a series of new courses and adjustments to existing courses as part of this program. The proposed requirements balance two factors in pedagogy: providing students with a foundational and coherent education in the discipline with latitude in crafting a personalized pathway through the program. We strive for this balance by requiring a suite of 3 courses, one in each of the first three years requirement.

At the same time, we outline a suite of three variants on the minor that provide guidance to students who are interested in pursuing specific directions within archaeology. The total course offerings in anthropological archaeology are limited by the current faculty complement, so it is impractical at this

time to formalize these into distinct minors. This is also the basis for defining the minor as a minimum of 30 credits.

The final requirement is for 3 credits in experiential research. Many of our courses include practical research components in which students have opportunities to both explore methods through hand-on learning as well as contribute to scholarship.

A minor in anthropological archaeology is desirable for numerous reasons:

- *Recognizes existing student practice that is currently not formalized on their transcripts.* In reality, many anthropology students are pursuing a focus in archaeology. A minor provides guidance and recognition of this work.
- *Increases the visibility of anthropological archaeology.* Archaeology at UBC is also offered as a classical version in Classics, Near-eastern and Religious Studies (CNERs). This program would create comparable visibility to the anthropological version of archaeology. Importantly, this program will be of interest to Science students.
- *Imposes no budget implications.* There is no cost to this program as it is a formalization of existing courses and resources.
- *Increases coherence to anthropological archaeology.* The development of a minor has required a review of the entire anthropological archaeology course complement. In this process, we have revised individual courses and reviewed the coherence of the entire suite of courses.
- *Provides guidance to specific student interests.* Archaeology students often focus on specific careers or sub-disciplinary foci and the minor will provide them with guidance. Three main versions of archaeology are envisioned: **anthropological, bioarchaeological, and heritage management**. The latter is of particular interest to students interested in careers in industry and First Nations governance.
- *Recognizes and strengthens existing relationships with other units.* Archaeology is of interest to students in a wide range of academic units at UBC. This minor recognizes these relationships and will become the platform for enhancing them. Specifically, we anticipate the following:
  - First Nations Studies. Archaeology is of interest to many First Nations communities as a form of heritage management, for its legal implications in rights and titles, and as an avenue for exploring indigenous history. This program will also be of interest to students in history and aboriginal law.
  - Anthropological and CNERs students with an interest in anthropological archaeology. This program now provides recognition for students wishing to declare a focus on anthropological archaeology as a supplement to their majors.
  - Forestry, geology and other subjects leading to professional and industrial careers. Competence in archaeology is desirable in careers in industries that impact heritage resources.
  - Science and Medicine. Archaeology, especially bioarchaeology, is of particular relevance to students studying human sciences.

### **Contribution to UBC's Mandate and Strategic Plan**

This program strives for ambitions outlined in UBC Strategic plan, specifically the advancement of outstanding education and research, the application of scholarship to service, and the recognition of aboriginal scholarship and the value of aboriginal history. Archaeology is both a research enterprise and a government-regulated heritage industry. This program seeks to train students in both facets of



archaeology to prepare them for careers in heritage management, archaeological industry, heritage governance, and research.

### **Delivery Methods**

The program consists of required coursework.

### **Linking Learning Outcomes and Curriculum Design**

We anticipate that a Minor in Anthropological Archaeology will have wide appeal across the university, but specifically to 4 main communities of students: 1) First Nations studies students who wish to pursue a minor in anthropological archaeology as part of heritage management, 2) CNERs students who major in classical archaeology and wish to pursue a minor in anthropological archaeology, 3) anthropology majors who wish to focus on archaeology with both academic and industry careers in mind, and 4) UBC students not in these programs, and potentially not in Arts, who wish to pursue a minor in anthropological archaeology. An archaeological minor would have appeal to students in forestry, geography, ecology, etc. The bioarchaeological variant has particular appeal for Science and Medicine students studying human biology. In effect, many students already pursue anthropological archaeology in this manner, so our proposal simply seeks to recognize students for the curriculum direction that they are already pursuing.

### **Program Strengths**

The anthropological archaeology minor is designed to recognize an already existing specialization within anthropology. It is hoped that this program will also attract new students to the department and faculty, especially from students in Science. The proposal thus builds out of existing courses, although we propose a series of new courses and adjustments to existing courses (listed below). The proposed requirements balance two factors in pedagogy: providing students with a foundational and coherent education in the discipline with latitude in crafting a personalized pathway through the program.

### **Related Programs at UBC or other BC Post-secondary Institutions**

At UBC, archaeology is divided primarily between the Departments of Anthropology and Classics, Near-Eastern and Religious Studies (CNERs). The archaeological sections in anthropology (7 faculty) and CNERs (5 faculty) are similar, but the symmetry does not exist in undergraduate degree options. CNERs students can pursue a major, minor or honours degree in archaeology; anthropology students have no archaeological degree options. Degrees in archaeology (majors and minors) are available from SFU. Degrees in anthropology with a focus in archaeology are available from UVic and UNBC.

### **Institutional Contact**

Andrew Martindale, Chair of Anthropology Undergraduate Studies Committee  
Associate Professor, Department of Anthropology and Laboratory of Archaeology  
(604) 822-2545

[andrew.martindale@ubc.ca](mailto:andrew.martindale@ubc.ca)

[anth.ubc.ca/faculty-and-staff/andrew-martindale](http://anth.ubc.ca/faculty-and-staff/andrew-martindale)

<p>Faculty: Arts  Department: ANTH  Faculty Approval Date: May 6, 2014  Effective Session (W or S): W  Effective Academic Year: 2014</p>	<p>Date: November 12, 2013  Contact Person: Andrew Martindale  Phone: 22545  Email: Andrew.martindale@ubc.ca</p>
<p>Proposed Calendar Entry:</p> <p><b>Anthropology</b></p> <p>...</p> <p><b>Major in Anthropology</b></p> <p>...</p> <p><b>First and Second Years</b></p> <p>ANTH 100 and <b>ARCL 103 or 140</b>; 3 credits chosen from other <b>ANTH or ARCL</b> courses at the 200-level.</p> <p><b>Third and Fourth Years</b></p> <p>At least 30 credits in anthropology, including:</p> <p>ANTH 300 and 400  3 credits in research methods and techniques: ANTH 317, 407, 408, 417, 418, 431, 478, <b>ARCL 306, 405, 406, 424, 425, 430</b>.  3 credits in <b>anthropological archaeology</b>: <b>ARCL 305, 306, 318, 319, 321-326, 405, 406, 410, 411, 419, 420, 424, 425, 430</b>.  3 credits in museum and visual anthropology: ANTH 331, 341, 378, 431, 432, 478.  6 credits from the following ethnographic area courses: ANTH 301-304, 307, 308, 315, 329, 350-353, 401-404, 416.  A course in statistics, such as ANTH 418, is also recommended as part of the major and honours programs in anthropology <b>and the minor in anthropological archaeology</b>.</p> <p><b>Honours in Anthropology</b></p> <p>...</p> <p><b>Admission to Third Year</b></p> <p>Admission to third year requires a high B average in first and second years, credit for ANTH 100 and <b>ARCL 103 or 140</b>, and 3 credits</p>	<p>URL:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,59">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,59</a></p> <p>Present Calendar Entry:</p> <p><b>Anthropology</b></p> <p>...</p> <p><b>Major in Anthropology</b></p> <p>...</p> <p><b>First and Second Years</b></p> <p>ANTH 100 and <b>ANTH 103</b>; 3 credits chosen from other <b>anthropology</b> courses at the 200-level.</p> <p><b>Third and Fourth Years</b></p> <p>At least 30 credits in anthropology, including:</p> <p>ANTH 300 and 400  3 credits in research methods and techniques: ANTH <del>306</del>, 317, <del>406</del>, 407, 408, 417, 418, <del>424</del>, 431, 478.  3 credits in <b>archaeological anthropology</b>: 305, 318-<del>326</del>, 410, 411, 420, 424, 425.  3 credits in museum and visual anthropology: ANTH 331, 341, 378, 431, 432, 478.  6 credits from the following ethnographic area courses: ANTH 301-304, 307, 308, 315, 329, 350-353, 401-404, 416.  A course in statistics, such as ANTH 418, is also recommended as part of the major and honours programs in anthropology.</p> <p><b>Honours in Anthropology</b></p> <p>...</p> <p><b>Admission to Third Year</b></p> <p>Admission to third year requires a high B average in first and second years, credit for ANTH 100 and <b>ANTH 103</b>, and 3 credits chosen</p>

<p>chosen from other <b>ANTH or ARCL</b> courses at the 200-level.</p> <p><b>Admission or Continuation to Fourth Year</b></p> <p>At least 48 credits in anthropology, including:</p> <p>ANTH 300 and 400 3 credits in research methods and techniques: ANTH 317, 407, 408, 417, 418, 431, 478, <b>ARCL 306, 405, 406, 424, 425, 430.</b></p> <p>3 credits in <b>anthropological archaeology</b>: ARCL 305, <b>306, 318, 319, 321-326, 405, 406,</b> 410, 411, <b>419,</b> 420, 424, 425, <b>430.</b></p> <p>3 credits in museum and visual anthropology: ANTH 331, 341, 378, 431, 432, 478.</p> <p>6 credits from the following ethnographic area courses: ANTH 301-304, 307, 308, 315, 329, 350-353, 401-404, 416.</p> <p>ANTH 449 (6)</p> <p>A course in statistics, such as ANTH 418, is also recommended as part of the major and honours programs in anthropology.</p> <p><b>Minor in Anthropology</b></p> <p>All students considering the Minor in Anthropology are encouraged to seek advising with the Anthropology undergraduate advisor prior to enrolling in the program.</p> <p>At least 30 credits (but no more than 42 credits) in <b>ANTH</b>, including ANTH 100. At least 18 of these credits must be at the 300-level or above.</p> <p><b>Minor in Anthropological Archaeology</b></p> <p><b>All students considering the Minor in Anthropological Archaeology are encouraged to seek advising with the Anthropology undergraduate advisor prior to enrolling in the program. Students who combine a major in anthropology and minor in archaeology can only double-count a maximum of 6 credits to both and must otherwise use ARCL courses for the archaeology minor and ANTH courses for the anthropology major. ANTH 418 can be counted to either program.</b></p> <p><b>At least 30 credits (but no more than 42 credits) in anthropological archaeology, including ARCL 103 or 140, 203 or 204, and</b></p>	<p>from other <b>anthropology</b> courses at the 200-level.</p> <p><b>Admission or Continuation to Fourth Year</b></p> <p>At least 48 credits in anthropology, including:</p> <p>ANTH 300 and 400 3 credits in research methods and techniques: ANTH <del>306,</del> 317, <del>406,</del> 407, 408, 417, 418, <del>424,</del> 431, 478,</p> <p>3 credits in <b>archaeological anthropology</b>: ARCL 305, 318-<del>326,</del> 410, 411, 420, 424, 425.</p> <p>3 credits in museum and visual anthropology: ANTH 331, 341, 378, 431, 432, 478.</p> <p>6 credits from the following ethnographic area courses: ANTH 301-304, 307, 308, 315, 329, 350-353, 401-404, 416.</p> <p>ANTH 449 (6)</p> <p>A course in statistics, such as ANTH 418, is also recommended as part of the major and honours programs in anthropology.</p> <p><b>Minor</b></p> <p>All students considering the Minor in Anthropology are encouraged to seek advising with the Anthropology undergraduate advisor prior to enrolling in the program.</p> <p>At least 30 credits (but no more than 42 credits) in <b>anthropology</b>, including ANTH 100. At least 18 of these credits must be at the 300-level or above.</p>
---	---

305, plus 3 credits in applied research methods (ARCL 306, 405, 406, 424, 425, 430, ANTH 418, 433, 495). At least 18 credits must be at the 300-level or above.

There are three recommended pathways through the minor in addition to the above requirements:

**Anthropological Archaeology variant.** Required courses plus 21 credits from. ARCL 103, 204, 231, 232, 306, 309, 318, 319, 321, 324, 405, 406, 419, 420, 430, ANTH 418.

**Bioarchaeology variant.** Required courses plus 21 credits from. ARCL 140, 204, 228, 309, 325, 326, 406, 419, 425, 430, ANTH 418.

**First Nations Heritage Management/Cultural Resource Management variant.** Required courses plus 21 credits from. ARCL 140, 204, 231, 306, 309, 318, 405, 406, 419, 420, 424, 425, 430, ANTH 418.

#### Undergraduate Courses

ANTH 100, 200, 201, 202, 213, 214, 215, 217, 220, 221, 227, 232, ARCL 103, 140, 203, 204, and 228 are general courses open to all students.

Other ANTH and ARCL Courses are intended primarily for students in the minors, major and honours programs. Except for ANTH 449, these are open to non-majors and students in the General B.A. Program with appropriate prerequisites or permission of the instructor.

ANTH 100 is a prerequisite to all ANTH courses and ARCL 103 is a prerequisite to all ARCL courses in the department except those described above as "general," unless specific permission of a departmental advisor is obtained.

#### First Nations

Students who wish to concentrate in the study of First Nations and cultures may choose from among the following courses beginning in the second year: ANTH 220, 221, 232, 304, 321, 329, 401, 411, ARCL 231, 420.

The following courses also regularly include material relating to indigenous cultures: ANTH

#### Undergraduate Courses

ANTH 100, ~~103~~, 200, 201, 202, ~~203~~, 213, 214, 215, 217, 220, 221, ~~225~~, 227, ~~231~~, 232, and ~~240~~ are general courses open to all students.

Other ANTH Courses are intended primarily for students in the major and honours programs. Except for ANTH 449, these are open to non-majors and students in the General B.A. Program with appropriate prerequisites or permission of the instructor.

ANTH 100 is a prerequisite to all courses in the department except those described above as "general," unless specific permission of a departmental advisor is obtained.

#### First Nations

Students who wish to concentrate in the study of First Nations and cultures may choose from among the following courses beginning in the second year: ANTH 220, 221, ~~231~~, 232, 304, 321, 329, 401, 411, ~~420~~.

The following courses also regularly include material relating to indigenous cultures: ANTH

<p>331, 332, 341, 407, 408, 424; ARTH 261, 262, 376, 377, 469; FNLG 100, 200, 300; HIST 302, 427, 475; <b>FNSP 100, 210, 220, 310, 320.</b></p>	<p>331, 332, 341, 407, 408, 424; ARTH 261, 262, 376, 377, 469; FNLG 100, 200, 300; HIST 302, 427, 475.</p> <p><b>Type of Action:</b> Modify the Anthropology section of the calendar.</p> <p><b>Rationale for Proposed Change:</b> When you have supporting documents for Category 1 proposals please label each document with the course number, or the name of the program, being proposed.</p> <p>Archaeology is a widely recognized discipline that is currently recognized in the UBC Calendar. Students can take an honours, major or a minor in classical archaeology through the department of Classical, Near Eastern, and Religious Studies, which has fewer archaeological faculty and offers fewer archaeological courses than Anthropology. This proposal seeks to add anthropological archaeology as a minor option for UBC students.</p> <p>The proposed minor recognizes a focus that students already pursue within Anthropology and provides evidence of this focus on their transcripts, gives coherence to the minor and provides guidance for specific career directions. We propose to change all archaeological course codes from ANTH to ARCL to make the minor available to Anthropology majors. Currently, anthropology majors can complete their degree with 6 credits of anthropological archaeology. Conversely, archaeology-focused anthropology students can take all but 15 credits of their degree in archaeology. Thus, the proposed minor would not duplicate the existing anthropology major as students who wish to take both would be able to limit their double-counted courses to the required 6 credits.</p> <p>As part of this revision, we are making small additional modifications to 4 courses (ARCL 103, 203, 305, 420) and proposing six new courses (ARCL 140, 204, 309, 324, 419, 430).</p> <p>The proposal collates existing courses taught by existing faculty and so has no budget implications. However, it is expected that it will attract students to the department, especially students from other faculties such</p>
---	--

	as Science.
	URL: <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,60">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,60</a>
<b>Proposed Calendar Entry:</b>	<b>Present Calendar Entry:</b>
<b>Archaeology</b>	<b>Archaeology</b>
...	...
<b>Archaeology can be pursued as a minor in Anthropological Archaeology.</b> Archaeology courses in the Department of Anthropology explore the archaeological past of B.C., subarctic Canada, Mesoamerica, eastern Asia, east Africa, and Europe while emphasizing current methods, theory, and practice of archaeological research. The program provides hands-on experience, through the direct study of ancient objects, in classes and labs, many of which take place in the Laboratory of Archaeology located in the <a href="#">Museum of Anthropology</a> . Students are strongly encouraged to participate in archaeology field training courses, both locally and abroad.	Archaeology courses in the Department of Anthropology explore the archaeological past of B.C., subarctic Canada, Mesoamerica, eastern Asia, east Africa, and Europe while emphasizing current methods, theory, and practice of archaeological research. The program provides hands-on experience, through the direct study of ancient objects, in classes and labs, many of which take place in the Laboratory of Archaeology located in the <a href="#">Museum of Anthropology</a> . Students are strongly encouraged to participate in archaeology field training courses, both locally and abroad.
...	...
<b>Courses</b>	<b>Courses</b>
<b>ARCL</b> 103, 203, <b>204, 228</b> , 231, 232, 305, 306, <b>309</b> , 318, 319, 321, 322, 323, <b>324, 325, 326</b> , 405, 406, 410, 411, <b>419</b> , 420, 424, 425, <b>430</b> , 510, 517, 520, 527, <b>ANTH 433, 495.</b>	<b>ANTH</b> 103, 203, 231, 232, 305, 306, 318, 319, 321, 322, 323, 405, 406, 410, 411, 420, 424, 425, 433, 495, 510, 517, 520, 527.
CLST 204, 306, <b>331, 332</b> , 403, 501, 502, 503, 504, 505, 506, 508, 509, 510, 511, 512, 513, 514, 518, 519.	CLST 204, 306, <del>330</del> , 403, 501, 502, 503, 504, 505, 506, 508, 509, 510, 511, 512, 513, 514, 518, 519.
CNRS 335	CNRS 335
HIST 205	HIST 205
RELG 3001, 306, 3412	RELG 3001, 306, 3412
<b>Courses Ancillary to Archaeology</b>	<b>Courses Ancillary to Archaeology</b>
ANTH <b>332</b> , 360, 418, 431, 451, 452, 461, 462, 515	ANTH <del>225, 228, 325, 326</del> , 360, 418, 431, 451, 452, 461, 462, 515
...	...
	<b>Type of Action:</b> Modify the existing calendar entry under "Archaeology"

**EXECUTIVE SUMMARY: MINOR IN APPLIED MUSIC TECHNOLOGY (B.A., B.MUS.)  
FACULTY OF ARTS, UNIVERSITY OF BRITISH COLUMBIA****Mission and Goals of the University**

The University of British Columbia is a comprehensive research-intensive university, consistently ranked among the 40 best universities in the world. It creates an exceptional learning environment that fosters global citizenship, advances a civil and sustainable society, and supports outstanding research to serve the people of British Columbia, Canada and the world. Since 1915, UBC's West Coast spirit has embraced innovation and challenged the status quo. Its entrepreneurial perspective encourages students, staff and faculty to challenge convention, lead discovery and explore new ways of learning.

**History, Mission, and Academic Goals of the School of Music**

The UBC School of Music has been the leading university music program in Western Canada for many decades. Established as a Department of Music in 1947, initially offering B.A. degrees with a major in Music, the Bachelor of Music program was launched in September 1959, and a variety of graduate programs were added in the 1970s. To recognize the enlarged scope of professional and scholarly music studies at UBC, the Department became a School of Music in 1986. The School currently has over 400 students (varying somewhat from year to year): about 270 undergraduates, and about 140 graduate students. It is the largest School of Music in Canada outside of Ontario and Quebec and consistently ranks in the top four Schools/Faculties of Music in the nation.

The School of Music is strongly aligned with the three core pillars of the UBC strategic plan, Student Learning, Research Excellence, and Community Engagement: it offers 10 different majors in the B.Mus., and analogous programs at the masters and doctoral levels; its faculty members maintain national and international reputations for excellence in artistic performance and creation, and humanistic research; and its lively and diverse performance activities, expressed in over 150 concerts, operas, and recitals each year, provide the community with a rewarding and informative menu of cultural events (including substantial breadth in world music, contributing to the Intercultural Understanding commitment in *Place and Promise*).

**Credential**

The credential awarded will be the **Minor in Applied Music Technology** available within the Bachelor of Music (B.Mus.) and also the Bachelor of Arts (B.A.).

**Location:** The Vancouver Campus of UBC.

**Faculty Offering Program:** Faculty of Arts

**Anticipated Program Start Date:** Winter Session 2014

**Program Completion Time:** To be completed within the four-year B.A. or B.Mus. degree program.

**Description of Proposed Program****i. Aims, Goals, and Objectives of the Proposed Program**

Over the past seventy years, a tremendous degree of technological innovation has continuously characterized the creation, performance, recording, and processing of music and sound art. In a context of constant innovation, music technology practitioners must acquire the relevant technical and creative capacities (including theoretical knowledge, listening skills, and critical judgment) that will ensure the artistic quality and the successful production and reception of their efforts. This Minor will provide students with knowledge, practical and research experience, and guidance to support their professional artistic activities involving technology, through a selection of courses that explore many facets of technology in music and sound creation.

**ii. Anticipated Contribution to the University's Mandate and Strategic Plan**

- The proposed Minor in Applied Music Technology builds on faculty research excellence in music technology and engages students in research and creation of innovative new music technologies, original artworks, and additional technological applications.

- The program includes numerous opportunities for interdisciplinary study and research, and seeks to bring together a multidisciplinary cohort of students. (Courses already include students in other faculties, and we hope in the future to add similar minors within the B.Sc. and B.A.Sc.)
- Core courses in the program offer Enriched Educational Experiences, a key component of the UBC Strategic Plan (under Student Learning). The capstone Special Projects course provides students with an individual research experience, and other required courses such as Laptop Orchestra provide small research team learning environments guided by faculty members in music technology. Opportunities for international learning experiences have already been organized via the Arts Research Abroad program. (Last year, seventeen UBC students involved with the Laptop Orchestra travelled to the TCTS Lab at the University of Mons, Belgium, to participate in research and performances involving music technology.)
- Public performances given by students in three of the Minor's core courses contribute to Community Engagement, another key component of the Strategic Plan.

### **iii. Program Learning Outcomes**

Upon completion of this minor, students will be able to:

- provide a historical overview of the development of electroacoustic music
- use knowledge of basic acoustics and psychoacoustics in composing, performance, and audio work
- distribute their digital work via the web
- record, edit, and process multi-track digital audio on professional systems
- create works for eight-channel audio diffusion systems
- create new works and perform on software instruments that can be controlled by visual tracking, touch, game controllers, or custom-made interfaces
- network computers to create more powerful audio and video performance systems
- write software for real-time audio and video manipulation in performance and for art installations
- work with visual artists creating interactive art installations
- work with computer/electrical engineers to create smartphone and tablet audio/visual tools

Depending upon their electives, students may also be able to:

- work with digital media for visual arts
- compose, conduct, and record music for film, video, and games
- carry out advanced work with linguistics and the voice

### **iv. Linking Learning Outcomes and Curriculum Design**

The prerequisite courses provide foundation knowledge of music theory, acoustics and psychoacoustics, digital audio and video, basic recording and editing, computer networks, and web distribution systems. The upper-level courses continue to develop these ideas, adding more sophisticated recording theory and applied skills, software programming, custom hardware and smartphone interfaces, and a specialized capstone project that focuses on a student's particular interests.

### **v. Delivery Methods**

Content is delivered through lectures, labs, seminars, and group projects. Learning activities center on problem solving in software development, interface design and use, and improvisation, and on creation of compositions, installations, performances, and presentations by individual students and groups.

### **vi. Program Strengths**

Faculty: Two current long-time faculty members are internationally recognized experts in music software, digital sound controllers/interfaces, and other recent and emerging music technologies, and their music



technology research is integrated into their artistic work.

Facilities: The Computer Music Studio in the School of Music provides an up-to-date learning environment for many of the program's courses. In addition, the Sound Studio at the UBC Institute for Computing, Information and Cognitive Systems (ICICS) is a bespoke facility supporting cutting edge research and development by students, visiting researchers, and faculty, and the UBC Media And Graphics Interdisciplinary Centre (MAGIC) provides facilities and technical support for the Engineering students involved in the Laptop Orchestra.

Breadth and rigour: The program requires students to be active and highly competent in software development, composition, and hardware/software linkages. All students are required to perform with new digital instruments in concert, emphasizing a live performance component in the program, rather than a purely studio-driven approach. Each student must demonstrate competency in research through the planning and completion of a fourth-year capstone research project.

Diversity: In recent years, many of the music technology courses that comprise the required courses of the proposed Minor have been completed not only by Music majors, but also by students in Computer Science, Electrical and Computer Engineering, Fine Arts, Kinesiology, Physics, and Psychology, resulting in many opportunities for multidisciplinary peer-to-peer learning experiences and collaborations. Additionally, one of the music technology courses is now integrated with the UBC Electrical and Computer Engineering required fourth-year Capstone Projects.

#### **vii. Support and Recognition from other Postsecondary Institutions**

Many students who have taken upper-level music technology courses at UBC have been accepted to graduate programs in composition, music technology, and related fields at such institutions as McGill U., U. of Birmingham, U. of Toronto, U. of Victoria, and U. of Calgary. At least one student has gone on to study at the prestigious Institut de Recherche et Coordination Acoustique/Musique (IRCAM) in Paris. Our faculty members in music technology have attracted graduate students who have completed strong undergraduate programs in music technology (e.g., SFU, University of Oregon).

#### **viii. Related Programs at UBC or other BC Postsecondary Institutions**

Currently no Major or Minor in Music Technology exists within any B.Mus. or B.A. program in British Columbia. UVic has a Combined Major in Music and Computer Science, and SFU has an Electroacoustic Music stream within its BFA program. Three BC postsecondary institutions (Douglas College, Okanagan University College, Selkirk College) offer certificate programs in music technology, with an emphasis on commercial music and audio production techniques. None of these existing programs shares the proposed Minor's emphasis on creative applications in gesture-tracking research, interactive digital and acoustic performance, and composition.

Transferability: Some transfer students may be eligible for the Minor, because we have long-standing transfer articulation agreements with numerous BC postsecondary institutions for one of the Minor's two prerequisite courses (first-year music theory). For the other prerequisite (first-year music technology), we have articulation agreements with two institutions to date (SFU, Douglas College) and welcome articulation requests from other institutions to facilitate student mobility and access to the proposed Minor.

#### **Institutional Contacts**

Alan Dodson, Chair, Undergraduate Admissions and Curriculum Committee, UBC School of Music  
[alan.dodson@ubc.ca](mailto:alan.dodson@ubc.ca) (604) 822-5287

Richard Kurth, Director, UBC School of Music  
[richard.kurth@ubc.ca](mailto:richard.kurth@ubc.ca) (604) 822-5436

<p>Faculty: Arts  Department: MUSC  Faculty Approval Date: May 6, 2014  Effective Session (W or S): W  Effective Academic Year: 2014</p>	<p>Date: 21 April 2014  Contact Person: Dr. Alan Dodson  Phone: (604) 822-5287  Email: <a href="mailto:alan.dodson@ubc.ca">alan.dodson@ubc.ca</a></p>
<p>[to be added at the bottom of the page, below the Minor in Music]</p> <p><b>Proposed Calendar Entry:</b></p> <p><b>Minor in Applied Music Technology</b></p> <p>The Minor in Applied Music Technology provides knowledge, guidance, and experience to support professional artistic activities involving music and technology. This Minor involves 18 credits of 300- and 400-level courses that explore the use of technology in music and sound creation.</p> <p>To be considered for admission to this Minor, applicants must have completed prerequisites MUSC 100 and 119, and required courses MUSC 319 and 320 with high standing. Applicants will submit three examples of coursework or independent projects that demonstrate their aptitude and potential for research, software development, and artistic creation using recent and emerging music technologies.</p> <p><b>FIRST AND SECOND YEARS</b>  Prerequisites (6 credits):</p> <ul style="list-style-type: none"> <li>• MUSC 100 (3) Principles of Musical Form</li> <li>• MUSC 119 (3) Introduction to Music Technology</li> </ul> <p>Required courses<sup>1</sup> (6 credits):</p> <ul style="list-style-type: none"> <li>• MUSC 319 (3) Introduction to Electroacoustic Music</li> <li>• MUSC 320 (3) Computer Music</li> </ul> <p><b>THIRD AND FOURTH YEARS</b>  Required courses (6 credits):</p> <ul style="list-style-type: none"> <li>• MUSC 403C (3) Laptop Orchestra</li> <li>• MUSC 402 (3) Special Projects</li> </ul> <p>Electives (6 credits), to be chosen from the following list, subject to the restrictions of the student's degree and major.  Approval of the Music Technology Coordinator is required.</p> <ul style="list-style-type: none"> <li>• MUSC 403C (3) Laptop Orchestra<sup>2</sup> (taken a second time)</li> <li>• any 300- or 400-level MUSC course (non-music majors: see MUSC 321-330)</li> </ul>	<p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,96">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,96</a></p> <p><b>Present Calendar Entry:</b> N/A</p> <p><b>Type of Action:</b>  Create new minor within the Bachelor of Arts: Minor in Applied Music Technology. A proposal to add this minor to the Bachelor of Music (with the same curriculum and rationale) is also being submitted.</p> <p><b>Rationale for Proposed Change:</b>  Over the past seventy years, a significant amount of technology has been developed for the creation, performance, recording, and processing of music and sound art. It is important that music technology practitioners develop the relevant technical and creative capacities (including theoretical knowledge, listening skills, and critical judgment), otherwise the end results of their work may be cliché, redundant or otherwise weak or inappropriate. The skills cultivated in this Minor can also increase the employability of music technology practitioners in certain environments.</p>

<ul style="list-style-type: none"> <li>• PHYS 341 (3) Physics of Music (strongly recommended for Music majors)</li> <li>• ARTH 340 (3) 20<sup>th</sup> Century Art and Culture: The Triumph and Demise of Modernism</li> <li>• ARTH 341 (3) 20<sup>th</sup> Century Art and Culture: The Postmodern</li> <li>• COGS 300 (3) Understanding and Designing Cognitive Systems</li> <li>• COGS 303 (3) Research Methods and Cognitive Systems</li> <li>• CPSC 310 (3) Introduction to Software Engineering</li> <li>• any 300- or 400-level FIPR course</li> <li>• any 300- or 400-level FIST course</li> <li>• LING 311 (3) Studies in Phonology</li> <li>• LING 314 (3) Instrumental Phonetics</li> <li>• THTR 308 (3) Sound Design</li> <li>• VISA 310 (3) Intermediate Digital Arts I</li> <li>• VISA 311 (3) Intermediate Digital Arts II</li> </ul> <p><sup>1</sup> Interested students are encouraged to take MUSC 319 and 320 in second year, but the minor can still be completed in four years by students who take these courses in third year.</p> <p><sup>2</sup> This course can be repeated for credit, as its content is different every year.</p>	
<p>[to be added at the bottom of the page, under Additional Degree Options]</p> <p><b>Proposed Calendar Entry:</b></p> <p><b>Minor in Applied Music Technology</b></p> <p>The Minor in Applied Music Technology provides knowledge, guidance, and experience to support professional artistic activities involving music and technology. This Minor involves 18 credits of 300- and 400-level courses that explore the use of technology in music and sound creation.</p> <p>To be considered for admission to this Minor, applicants must have completed prerequisites MUSC 100 and 119, and required courses MUSC 319 and 320 with high standing. Applicants will submit three examples of coursework or independent projects that demonstrate their aptitude and potential for research, software development, and artistic creation using recent and emerging music technologies.</p>	<p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,210,381,364#19351">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,210,381,364#19351</a></p> <p><b>Present Calendar Entry:</b> N/A</p> <p><b>Type of Action:</b>          Create new minor within the Bachelor of Music: Minor in Applied Music Technology. A proposal to add this minor to the Bachelor of Arts (with the same curriculum and rationale) is also being submitted.</p> <p><b>Rationale for Proposed Change:</b>          Over the past seventy years, a significant amount of technology has been developed for the creation, performance, recording, and processing of music and sound art. It is important that music technology practitioners develop the relevant technical and creative capacities (including theoretical knowledge, listening skills, and critical judgment), otherwise the end results of their work may be cliché, redundant or otherwise weak or inappropriate. The skills cultivated in this</p>

<p>FIRST AND SECOND YEARS</p> <p>Prerequisites (6 credits):</p> <ul style="list-style-type: none"> <li>• MUSC 100 (3) Principles of Musical Form</li> <li>• MUSC 119 (3) Introduction to Music Technology</li> </ul> <p>Required courses<sup>1</sup> (6 credits):</p> <ul style="list-style-type: none"> <li>• MUSC 319 (3) Introduction to Electroacoustic Music</li> <li>• MUSC 320 (3) Computer Music</li> </ul> <p>THIRD AND FOURTH YEARS</p> <p>Required courses (6 credits):</p> <ul style="list-style-type: none"> <li>• MUSC 403C (3) Laptop Orchestra</li> <li>• MUSC 402 (3) Special Projects</li> </ul> <p>Electives (6 credits), to be chosen from the following list, subject to the restrictions of the student's degree and major. Approval of the Music Technology Coordinator is required.</p> <ul style="list-style-type: none"> <li>• MUSC 403C (3) Laptop Orchestra (taken a second time)<sup>2</sup></li> <li>• any 300- or 400-level MUSC course (non-music majors: see MUSC 321-330)</li> <li>• PHYS 341 (3) Physics of Music (strongly recommended for Music majors)</li> <li>• ARTH 340 (3) 20<sup>th</sup> Century Art and Culture: The Triumph and Demise of Modernism</li> <li>• ARTH 341 (3) 20<sup>th</sup> Century Art and Culture: The Postmodern</li> <li>• COGS 300 (3) Understanding and Designing Cognitive Systems</li> <li>• COGS 303 (3) Research Methods and Cognitive Systems</li> <li>• CPSC 310 (3) Introduction to Software Engineering</li> <li>• any 300- or 400-level FIPR course</li> <li>• any 300- or 400-level FIST course</li> <li>• LING 311 (3) Studies in Phonology</li> <li>• LING 314 (3) Instrumental Phonetics</li> <li>• THTR 308 (3) Sound Design</li> <li>• VISA 310 (3) Intermediate Digital Arts I</li> <li>• VISA 311 (3) Intermediate Digital Arts II</li> </ul> <p><sup>1</sup> Interested students are encouraged to take MUSC 319 and 320 in second year, but the minor can still be completed in four years by students who take these courses in third year.</p> <p><sup>2</sup> This course can be repeated for credit, as its content is different every year.</p>	<p>Minor can also increase the employability of music technology practitioners.</p>
---	---



17 September 2014

To: Vancouver Senate

From: Senate Curriculum & Admissions Committees

Re: Undergraduate Program/Master of Management (approval)

---

The Senate Curriculum and Admissions Committees have reviewed the material forwarded to them by the faculties of Arts, Commerce and Business Administration, Education, Forestry, and Science and enclose those proposals they deem ready for approval.

The following is recommended to Senate:

**Motion:** *“That the new undergraduate program (B.A., B.F.A., B.I.E., B.M.S., B.Mus., B.Kin., B.Sc.(Wood Products Processing), B.Sc.)/Master of Management (M.M.) dual degrees program option and its associated new courses be approved.”*

Respectfully submitted,

Dr. Peter Marshall, Chair, Senate Curriculum Committee  
Dr. Robert Sparks, Chair, Senate Admissions Committee



**FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION** (Page 3 of 36)

*New program option and new courses.*

Commerce and Business Administration>Undergraduate Program-Master of Management Dual Degree Program Option; COMM 220, 320, 321, 420, 421

**FACULTY OF ARTS** (Page 29 of 36)

*New program option*

Arts>BA>Dual Degree Program Option: BA and MM; Arts>BFA>Dual Degree Program Option: BFA and MM; Economics>BIE>Dual Degree Program Option: BIE and MM; Arts>BMS>Dual Degree Program Option: BMS and MM; Music>BMus>Dual Degree Program Option: BMus and MM; Arts>BA>Dual Degree Program Option: Faculty of Arts and MM

**FACULTY OF EDUCATION** (Page 33 of 36)

*New program option*

Kinesiology>BKIn>Admission>Dual Degree Program Option in Kinesiology and Management

**FACULTY OF FORESTRY** (Page 34 of 36)

*New program option*

Forestry>BSc in Wood Products Processing>Admission

**FACULTY OF SCIENCE** (Page 35 of 36)

*New program option*

Science>BSc>Introduction to Degree Options

## PROPOSAL SUMMARY

### Undergraduate Program/Master of Management Dual Degree Program Option

Leveraging the currently offered Master of Management program, we propose to offer students entering undergraduate degree programs at UBC a dual degree program option where they would complete an undergraduate degree and a Master of Management degree in an accelerated time frame. Dual degree program options at UBC accomplish this by double-counting some credits earned toward both degrees. Generally required credits for one program satisfy elective credits for the other program. Under this proposal, students would take commerce courses as elective credits toward their undergraduate degree, and 6 of these credits would also be applied toward completion of the Master of Management degree. A student who would normally complete their undergraduate degree in four years (acknowledging that some students or programs may require more than four years for completion) would complete both degrees in four and one half years (including one summer of full-time study after year four), having completed the requirements for both degrees by December of their fifth year at UBC.

**Demand:** There has been a significant increase in demand for pre-experience (generally labeled the Master of Management) programs globally. Master of Management programs are clearly differentiated from other graduate programs in business. Master of Management programs are generally completed in one year or less and provide a broad, general management education with no specialization. Market research to test the feasibility of this proposal was conducted in the fall of 2013, focused on current UBC students. This, along with input from the UBC recruiting team, provided strong support regarding potential market attractiveness to both students and parents. The Master of Management graduates to date have generally come from Arts or Science undergraduate degrees but there is broad interest in management education from many undergraduate degree programs.

#### Benefits for potential students and parents:

- Earn a UBC direct entry undergraduate degree of your choice (other than BCOM)
- Stay at UBC for another eight months (May to December) after finishing your undergraduate degree, and obtain a Master of Management from the Sauder School of Business
- Students follow their passion and enhance their future career opportunities
- Provides a means for gaining two high quality credentials in an accelerated timeframe
- A prestige program for elite performers – students join a diverse group of high performing individuals who undertake this challenging dual-degree program
- Gain access to the support and services offered by Sauder's Business Career Centre, which will help prepare students for launching their career

**Admission:** Admission to the Undergraduate Program-MM Dual Degree Program Option will be at two entry points, first year direct entry and third year. Admission will be limited, on a competitive basis, to the highest quality applicants/students to UBC each year. This will ensure high performing students enter the program, who are able to meet the continuation requirements and complete a graduate level program of study. Essentially, students would be admitted to and pursue the undergraduate degree program, and if they meet the dual degree program option continuation requirements through completion of their undergraduate program, they would then be formally admitted and enrolled in the MM program. While students in the Dual Degree Program Option are completing their undergraduate program, they are not graduate students.

**Continuation Requirements:** Students in the Undergraduate Program/Master of Management Dual Degree Program Option must meet all the continuation requirements for each year of their undergraduate program. In addition, students must meet the following requirements:

- First Year - At least 65% in each Winter Session (including all courses attempted) until the student completes first year and advances to second year
- Second Year to Graduation - At least 76% in each Winter Session and Summer Session (including all courses attempted) after advancement to second year and until the student completes all requirements for their undergraduate program
- Commerce Courses - A minimum grade of 74% in any dual degree required commerce undergraduate courses that will be applied toward completion of the MM degree.

Students who do not meet the Master of Management Dual Degree Program Option continuation requirements will be required to withdraw from the Dual Degree Program Option. Students required to withdraw from the Dual Degree Program Option will be allowed to continue in the undergraduate program without the Dual Degree Program Option provided they meet the continuation requirements for the undergraduate program. Students who meet the Dual Degree Program Option continuation requirements through completion of their undergraduate degree and are eligible to graduate, will be admitted to the Master of Management program.

**Curriculum:** During their undergraduate program students must complete 3 credits of Commerce courses as electives in each of the four years of their program (total of 12 credits). The 6 credits of Commerce courses completed in years three and four will also be applied toward completion of the Master of Management degree requirements. Some undergraduate programs have demanding requirements and limited electives in the first two years of the program, so the timing of completion of the Commerce courses can be flexible. Students in the dual degree program option may (and are encouraged to) participate in co-op, internships or study abroad opportunities available as part of their undergraduate degree program. The Commerce courses completed as electives in the undergraduate program include:

- Year One: COMM 101 (3.0) Business Fundamentals
- Year Two: COMM 220 (3.0) Business Communications and Ethics
- Year Three: COMM 320 (1.5) Financial Accounting and COMM 321 (1.5) Organizational Behavior
- Year Four: COMM 420 (1.5) Marketing and COMM 421 (1.5) Corporate Finance

**Tuition and Operational Procedures:** The tuition for the dual degree program option will be the sum of the undergraduate program tuition plus the Master of Management tuition (currently \$26,819 domestic and \$38,819 international). A small portion of the MM tuition will be collected each year during the undergraduate program in addition to the undergraduate program tuition due that year. This will cover the costs of providing professional career development throughout the undergraduate program and business development to facilitate successful placement of students after completion of the two degrees. If a student chooses to withdraw, or is required to withdraw, from the dual degree option, the MM tuition that has been paid will not be refunded.

The MM program is currently offered to cohorts of up to 60 students. Many of the courses can be taught to classes of 60, and for courses more suitable for smaller classes two sections of 30 are offered to each cohort. The target is for one or two cohorts of 60 students entering the dual degree option in first year. Depending on demand and availability of classrooms and faculty, this may increase in subsequent years.

Entry into the dual degree program option in year 3 will be limited. Students transferring to UBC from another institution in year 3 may be eligible for admission to the dual degree program option. If there is significant demand for entry in year 3, Sauder will explore adding a new cohort(s) of students entering in year 3. However, our intention is to focus on first year entry, as a key advantage of the program for UBC is to attract more very high quality applicants to UBC.

*(See full proposal for further details)*



---

## UG-Master of Management Dual Degree Program Option

### *Proposal to Senate*

---

Leveraging the currently offered and highly successful Master of Management program, we propose to offer students entering undergraduate degree programs at UBC a dual degree program option where they would complete the undergraduate degree and a Master of Management degree in an accelerated time frame. Dual degree program options at UBC accomplish this by double-counting some credits earned toward both degrees. Generally required credits for one program satisfy elective credits for the other program. Under this proposal, students would take commerce courses as elective credits toward their undergraduate degree, and 6 of these credits would also be applied toward completion of the Master of Management degree. A student who would normally complete their undergraduate degree in four years (acknowledging that some students or programs may require more than four years for completion) would complete both degrees in four and one half years (including one summer of full-time study after year four), having completed the requirements for both degrees by December of their fifth year at UBC.

This proposal is similar to undergraduate and graduate dual degree program options that have previously been offered at UBC, and are currently being offered at other universities. From 1995-96 through 2005-06 academic years, the Faculty of Applied Science offered a Bachelor of Applied Science/Master of Engineering (BASC/MENG) “combined” program in Electro-Mechanical Design Engineering. The 2005-06 Calendar entry is included in Appendix A. It was initially referred as a combined program, but this language was changed after several years to an “option.” Although not identical, the program had many similarities to what is being proposed here. The program was very small and costly. Admission to the BASC/MENG program was suspended in 2006-07, and the program was discontinued and removed from the Calendar in 2007-08 being replaced by the BASC mechatronics option. Additionally, other universities also have undergraduate-graduate dual degree programs (although they are often referred to as combined or joint programs). Links to a sample of these are included in Appendix B.

### **I. Market Demand**

There has been a significant increase in demand for pre-experience (broadly labeled the Master of Management or Master of International Management) programs globally. Master of Management programs are clearly differentiated from other graduate programs in business. MM programs are targeted at recent graduates from undergraduate programs other than business, and require no prior work experience. The average age of students is generally about 23 years. Full time MBA programs are targeted at career changers, require significant work experience and the average age of students is closer to 30 years. Executive MBA's are targeted at mid-career individuals who have already moved into management careers but lack any formal business education, and the average age is closer to 40 years.

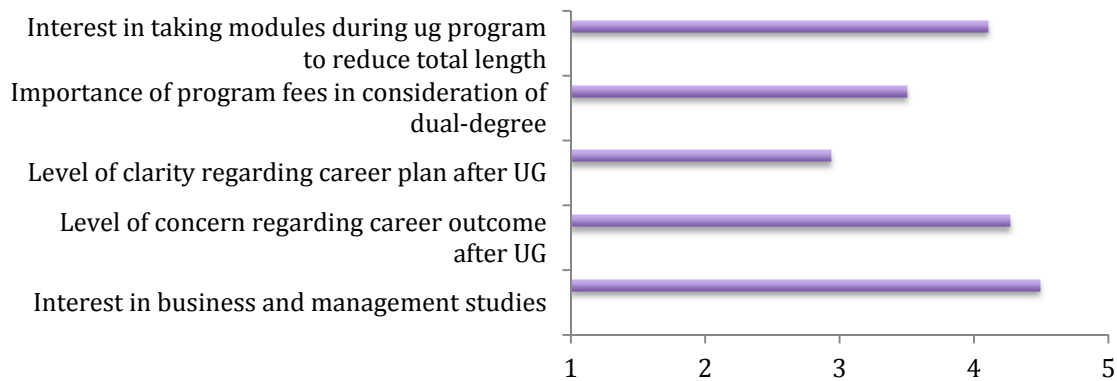
The Bachelor of Commerce program, while requiring students to take some non-commerce electives, is very focused on business. Some employers seek individuals with a broad undergraduate education combined with management for entry level, general management positions. The combination of an undergraduate degree in Arts, Science or any other area of study with a Master of Management degree is a very attractive combination for this segment of the market.

Master of Management programs are generally completed in one year or less. They provide a broad, general management education with no, or very little, specialization. The largest proportion of students desire to complete the program full-time in less than one year. Consequently, the 'accelerated' nature of the proposed dual degree program option will be attractive in the market. Master of Management programs are common in Europe. Very few schools in North America offer MM or similar programs, but new programs are launching quickly including some at other top ranked business schools.

A significant market opportunity for the Master of Management exists within the broader UBC undergraduate student body. Sauder receives ~8000 applications for ~800 seats in the BCOM program. Of those applicants denied admission, ~2000 are qualified to be admitted if there were no capacity constraints. Likewise, of the many thousand applicants to UBC, some indicate BCOM as their second choice (indicating an interest in business), but end up receiving their first choice. These two groups of undergraduate students are a substantial unmet demand for business education and likely to be interested in the UG-MM Dual Degree Program Option. In addition, as an attractive dual degree option available at UBC but not available elsewhere, this may attract additional high quality students to UBC who otherwise would not have come to UBC.

Market research to test the feasibility of this proposal has been conducted, focused on current UBC students:

- In September 2013, a standard market research concept test was conducted to test the hypothesis that the program will be attractive to 1st year UBC undergraduate (UG) students who had listed BCOM as 1st choice and been rejected, and those who had listed BCOM as 2nd choice but received their 1st choice
- 520 students that fit the hypothesis profile participated in the standard concept test
- Following a description of the value proposition, the concept test measured perceptions of the proposal and intentions to consider the program
- Assumption regarding market potential: Number of qualified BCOM applicants denied admission who go to other UBC programs + Number of other UBC undergraduate students who had BCOM as 2nd choice + others who will find the dual-degree program option attractive and come to UBC = 1500 annually
- Forecasts of annual enrolment for a dual-degree that takes 8 months after UG are:
  - 75 (conservative)
  - 260 (realistic)
  - 700 (optimistic)
- Very favorable reactions to dual-degree concept; Mean favorability of 4.66/5 on concept
- Other sentiments (1= very low, 5 = very high)



In addition, two focus groups have been conducted; one with first-year UBC students and one with current Sauder MM students. As well, input from the UBC undergraduate recruiting team (both domestic and international) provides further support regarding potential market attractiveness to both students and parents.

The Sauder Master of Management graduates to date have generally come from Arts or Science undergraduate degrees but there is broad interest in management education from many undergraduate degree programs.

<b>Undergraduate Degree of Master of Management Graduates (2008-2013)</b>	
<b>Area of Study</b>	<b>Percent</b>
Economics	8.7
Other Social Sciences	24.8
Fine Arts/ Humanities	14.1
Arts Total	47.6
Computer Science	3.4
Other Science	34.9
Science Total	38.3
Applied Science	14.1
TOTAL	100

## **II. Benefits of the Proposed Dual Degree Program Option**

### Benefits for potential students and parents:

- Earn an undergraduate degree from the UBC direct entry program of your choice (other than commerce)

- Stay at UBC for another eight months (May to December) after finishing your undergraduate, and obtain a Master of Management from the Sauder School of Business
- Students follow their passion, and parents gain comfort regarding future career opportunities
- Provides a means of gaining two high quality credentials in an accelerated timeframe
- Cost effective and time efficient
- A prestige program for elite performers – students join a select group of high performing individuals who undertake this challenging dual-degree program
- Gain access to the support and services offered by Sauder's world-class Business Career Centre, which will help prepare students for launching their career
- Provides access to management education for those not accommodated by the BCOM program due to capacity constraints
- Provides more depth and career preparation than a Commerce Minor program
- Connect to a network of MM business professionals globally, through cohort peers and alumni in a range of roles, industries and locations.
- Upon graduation, access to lifelong career services through Sauder Alumni Relations.

#### Benefits for UBC:

- Provides a means of better utilizing existing resources to meet student needs and student desire for management education (summer study will utilize otherwise unused classrooms and residences on campus)
- Current programs, tuition and delivery costs provide a viable basis for growth
- Significant, growing and readily accessible market
- Opportunity to take early mover leadership position in Masters of Management in North America
- Improves employability and speed of entry into meaningful employment for UBC graduates
- Demonstrates value to government – producing “work ready” graduates

#### Benefits for UBC faculties:

- Will help attract a broader pool of top quality & international students
- Improved retention (fewer students transferring to BCOM in second year)
- Positive impact on revenues for UBC faculties
- Fits with existing UG programs with no changes
- More students will have access to Sauder career services

### **III. Admission:**

We propose the following process for admission to the UG-MM Dual Degree Program Option. The intention is to limit admission, on a competitive basis, to the highest quality applicants to UBC each year. This will ensure high performing students enter the program, who are able to meet the continuation requirements and complete a graduate level program of study. Essentially, students would be admitted to and pursue the undergraduate degree program, and if they meet the dual degree program option continuation requirements through completion of their

undergraduate program, they would then be formally admitted and enrolled in the MM program. While students in the Dual Degree Program Option are completing their undergraduate program, they are not graduate students.

Admission to the Undergraduate Program-MM Dual Degree Program Option will be at two entry points, first year direct entry and third year. The process for each is outlined below.

#### Principles for Admission:

1. Admit only top quality students from across UBC (an elite program)
2. Diversity in the class in terms of Bachelors degree programs, domestic and international students
3. Fair and consistent admissions across all participating undergraduate programs
4. Process should be simple:
  - a. Low cost and efficient to implement
  - b. Rely on existing admissions processes and data for the participating undergraduate programs
  - c. Timely - Does not create delays in getting offers out to applicants

#### First Year – Direct Entry

Students must first apply to the undergraduate program(s) of their choice following normal application procedures and paying the applicable application fees. Second, they must apply to the UG-MM Dual Degree Program Option by going to a Sauder website, apply and pay the MM application fee. Students applying to the Dual Degree Program Option for both their first and second choice undergraduate programs will need to complete only one dual degree application for both programs. The only additional application requirement for the Dual Degree Program Option will be the submission of a short (90-second) video. Instructions and expectations for the video will be provided on the website. Application will be through TopApply, which is currently used for all professional graduate program applications in Sauder.

Admission will be competitive. Admission will be offered to the Dual Degree Program Option applicants from each undergraduate program who are in the top “X” percent (such as the top 15% or 20%) of all students admitted to that undergraduate program and who submitted a competitive video. “X” will “float” each year depending on the number and quality of applications, but will be the same across all faculties each year. Each year, the cutoffs representing the top X% for each program will be based on the grades, BBA scores, or admissions index scores for admissions to each program the previous year. The BBA scores will be those generated in each faculty for admission to the undergraduate degree programs. That is, there will be no new or different BBA questions for the dual degree entry (relying on those used in each faculty), using the same rubrics, reading and scoring done in each faculty for admission to the undergraduate programs.

For direct entry, the sequence will be as:

- October: Applications for Dual Degree Program Option open (or open at the same time as applications to undergraduate programs)
- Mid-Dec: After major entrance scholarship deadline passes, applicants are encouraged to apply to UG-MM (email campaign)
- Feb 1: Deadline to submit Dual Degree Program Option application (Aligned with the deadline for undergraduate program applications)
- Feb: Sauder will evaluate the Dual Degree Program Option application videos
- Beginning of April: UBC should have all the personal profiles read for students who applied by MES deadline in December, and rank order the MES applicants to each undergraduate program by admission scores
- Mid-April: Merge video scores with admission scores for admission decisions to Dual Degree Option

The above timelines could be delayed slightly for students who do not apply to their undergraduate degree program by the MES deadline. If a UG-MM applicant applies to both the undergraduate program and the Dual Degree Program Option at the last minute, most likely their personal profiles will not be read until early May.

### Third Year Entry

Second year students at UBC or at another institution applying to transfer to UBC in year three, may apply to enter the Dual Degree Program Option starting in year three. They will apply during Term 2 of their second year by going to a Sauder website, completing the MM application and paying the MM application fee. The application to third year entry will include the same essay questions and short video submission currently required for application to the MM program.

Admission will be competitive. Admission will be based on applicants GPA (all of first year and second year Term 1) and an evaluation of the MM application essays and submitted video. To be considered for admission applicants must have a minimum 76% GPA, but we expect a higher competitive GPA will be necessary for admission.

- For UBC students applying to the Dual Degree Program Option for third year entry, their GPA will be based on all UBC coursework completed (including all courses attempted) at the time of application
- For students from other institutions applying to transfer to UBC and enter the Dual Degree Program Option in year three, the GPA will be the same average (calculated in the same way) as used for admission to the undergraduate degree program to which the student has applied. For example, if a student applies to transfer to UBC into BSc year 3, the Dual Degree Program Option decision will be based on the same GPA data point as the BSc transfer/admission decision.

### Additional Points Regarding Application and Admission:

1. Applicants who are refused admission to the Dual Degree Program Option will be considered for admission to the undergraduate program without the Dual Degree Program Option
2. The Master of Management Dual Degree Program Option is not available to students in the Bachelor of Commerce Program
3. *Commerce Minors*. Students completing the UG-MM Dual Degree Program Option are not allowed to complete a Commerce Minor as part of their undergraduate degree program as this would introduce significant overlap in coursework. However, if a student in the UG-MM Dual Degree Program Option chooses (or is required) to withdraw from the dual degree option, they may be able to complete a Commerce Minor and apply the commerce credits completed (except COMM 101) toward completion of the Commerce Minor. Students who have started a Commerce Minor in second year of their undergraduate program will be eligible to apply to transfer to the Dual Degree Program Option in third year.

#### **IV. Continuation Requirements:**

Students in the Undergraduate Program/Master of Management Dual Degree Program Option must meet all the continuation requirements for each year of their undergraduate program. In addition, students must maintain averages in each year of their undergraduate program as follows:

- First Year - At least 65% in each Winter Session (including all courses attempted) until the student completes first year of their undergraduate program and advances to second year.
- Second Year to Graduation - At least 76% in each Winter Session and Summer Session (including all courses attempted) after advancement to second year and until the student completes all requirements for their undergraduate program.

Students must achieve a minimum grade of 74% in any dual degree required commerce undergraduate courses that will be applied toward completion of the Master of Management degree. Students who do not meet the minimum grade of 74% in one commerce course that will be applied to the Master of Management degree may repeat that course once, if allowed by the home faculty, to attempt to meet the 74% minimum grade requirement. Students who do not meet the minimum grade of 74% in a second commerce course that will be applied to the Master of Management will not be allowed to repeat the course to meet the 74% minimum grade requirement.

Students who do not meet the Master of Management Dual Degree Program Option continuation requirements or minimum grade requirement for commerce courses that will be applied toward the Master of Management degree requirements will be required to withdraw from the Dual Degree Program Option. Students required to withdraw from the Dual Degree Program Option will be allowed to continue in the undergraduate program without the Dual Degree Program Option provided they meet the continuation requirements for the undergraduate program (this is similar to the practice that was followed in the UBC Bachelor of Applied Science/Master of Engineering option – see Appendix A).

Students who meet the Dual Degree Program Option continuation requirements through completion of their undergraduate program degree requirements and are eligible to graduate, will be admitted to the Master of Management program (this is similar to the practice that was followed in the UBC Bachelor of Applied Science/Master of Engineering option – see Appendix A). Students who have completed the undergraduate program degree requirements and advanced to the Master of Management program must meet the Master of Management continuation requirements to progress in the program, and satisfy all the Master of Management degree requirements to graduate with the Master of Management Degree.

## **V. Curriculum:**

In order to receive both degrees students must complete the degree requirements for the undergraduate program and the Master of Management. During their undergraduate program students must complete 3 credits of commerce courses in each of the four years of their program (total of 12 credits). These will count as elective credits toward completion of the undergraduate program. The commerce courses completed in years three and four of the undergraduate program (6.0 credits in total) will also be applied toward completion of the Master of Management degree requirements. That is, a total of 6 credits are double-counted toward both degrees. This is consistent with graduate studies policies at UBC that set a maximum of 6 undergraduate credits that may be applied toward degree requirements for a master's degree.

Many undergraduate programs have demanding requirements and limited electives in the first two years of the program. Consequently, the timing of completion of the required Commerce courses can be flexible. For example, if a student cannot complete the first year course in year one, this could be completed in year two along with the second year course. The second year course could also be delayed to year 3 if needed.

Students in the dual degree program option may (and are encouraged to) participate in co-op, internships or exchange opportunities available as part of their undergraduate degree program. This may delay completion of the dual degree program option, but students would join the cohort of dual degree option students completing the MM program requirements starting in May after the winter term when they finish their undergraduate program.

### Undergraduate Curriculum - First Year Entry:

In addition to the student's undergraduate program degree requirements, they would be required to complete the following Commerce courses as electives in their undergraduate degree program:

#### Year 1 of undergraduate program

- Students complete COMM 101 (3.0) Business Fundamentals
  - This is an overview of business, the functional areas of management and career opportunities in business
  - COMM 101 is an existing course required of all BCOM's in year one – separate sections will be scheduled for the UG-MM dual degree program option students



- COMM 101 does not count towards the MM-degree but will count as undergraduate elective credit
- Students will also be started on professional development, launching their work-readiness journey with self awareness and assessment, basic resume writing and reflective exercises
- Allows students to make an informed decision if a business related career is what they want to pursue
- This course will also connect the UG-MM students from across campus, start the students working in teams, and start delivering a cohort experience as they move through the dual degree program option together
- UBC students planning to apply to third year admission to the dual degree option are encouraged to take COMM 100 (open to all UBC students) as an acceptable alternative to COMM 101.

#### Year 2 of undergraduate program

- Students complete COMM 220 (3.0) Business Communications and Ethics
  - COMM 220 is a new course, similar to existing business communications courses
  - Includes professional development next steps in the work-readiness journey – personal branding, cover letter and resume composition, and basic networking skills
  - COMM 220 does not count towards the MM-degree but will count as undergraduate elective credit
  - The requirement to take COMM 220 will be waived for students in an undergraduate program that requires comparable communications course work (Bachelor of Media Studies, Bachelor of Applied Science)

#### Year 3 of undergraduate program

- Students complete COMM 320 (1.5) Financial Accounting and COMM 321 (1.5) Organizational Behavior
  - These are new undergraduate course numbers for courses that cover the same material as two existing courses in the MM program (BAAC 500 and BAHF 550)
  - To coordinate scheduling with other undergraduate courses, as is done with Sauder's existing 1.5 credit undergraduate courses, these will be scheduled together in one time slot, back to back over one term, as if they were one 3.0 credit course in the schedule
  - Continue with professional development - research-driven job search techniques, informational and mock interviews, advanced resume and cover letter approaches
  - COMM 320 and 321 count toward the dual-degrees – as elective credit in the undergraduate program and credit toward completion of the MM degree requirements
  - See Appendix C for Bachelor of International Economics dual degree option requirements

#### Year 4 of undergraduate program

- Students completed COMM 420 (1.5) Marketing and COMM 421 (1.5) Corporate Finance
  - These are new undergraduate course number for courses that cover the same material as two existing modules in the MM program (BAMA 550 and BAFI 500)

- These will be scheduled together in one time slot, back to back, as if they were one 3.0 credit course in the schedule
- Continue with professional development – the recruitment process, advanced networking strategies, effective employment interviewing
- COMM 420 and 421 count towards the dual degree program option requirements – as elective credit in the undergraduate program and credit toward completion of the MM degree requirements

#### Undergraduate Curriculum – Third Year Entry:

Students entering the Dual Degree Program Option in year three of their undergraduate program would generally complete the required commerce courses as electives in their undergraduate degree program as follows:

- Third Year: COMM 101, 320 and 321 (6.0 credits in total)
- Fourth Year: COMM 220, 420 and 421 (6.0 credits in total)

#### Master of Management Curriculum:

Students who satisfy the continuation requirements through completion of their undergraduate degree program will be enrolled in the MM program, and 6 credits will be applied toward completion of the MM degree.

The students will continue with the remaining MM curriculum beginning in May after completion of the student's last term of undergraduate study (providing a short break after final exams are completed). All of Sauder's professional graduate programs are delivered in modules, that is, 1.5 credit courses. For full time graduate students, these are scheduled over 6 week periods (approximately half of a normal term at UBC) and students generally take 4 modules in each period. Below is a schedule for completion of the MM courses to complete the dual degree program option. All of the following MM courses are existing courses in the current MM program.

Schedule for Completion of MM Degree after UG is Completed			
		Credits from UG program	6.0
<b>Mid-May - June MM Period</b>			
BAAC	550	Foundations in Accounting	1.5
BASM	550	Strategic Management	1.5
BAPA	550	Foundations of Managerial Economics	1.5
BABS	550	Application of Statistics in Management	1.5
<b>July – Mid-August MM Period</b>			
BAFI	511	Investments	1.5
BAEN	550	Fundamentals in Entrepreneurship	1.5
BAMA	508	Marketing Research	1.5

BASM	580C	Business Simulation	1.5
<b>Late August - Break</b>			
<b>September - Mid-October MM Period</b>			
BAHR	505	Leadership	1.5
BASC	523	Supply Chain Management	1.5
BAMS	550	Operations and Logistics	1.5
BA	511	Community Business Project	1.5
<b>Mid-October - December MM Period</b>			
BAHR	507	Two-Party Negotiations	1.5
BAIT	550	Information Technology for Management	1.5
BALA	503	Commercial Law	1.5
BA	551	MM Capstone Course	1.5
<b>Career Development scheduled throughout the program</b>			
BA	520	Career Development Programming (CDP)	1.5
		<b>Total MM Credits</b>	<b>31.5</b>

## VI. Tuition and Operational Procedures

The tuition for the dual degree program option will be the sum of the undergraduate program tuition plus the Master of Management tuition (currently \$26,819 domestic and \$38,819 international). There will be no change in tuition level for the undergraduate or MM programs. A small portion of the MM tuition will be collected each year during the undergraduate program in addition to the undergraduate program tuition due that year. This will cover the costs of providing professional career development throughout the undergraduate program and business development to facilitate successful placement of students after completion of the two degrees. If a student chooses to withdraw, or is required to withdraw, from the dual degree option, the MM tuition that has been paid will not be refunded.

Students in the undergraduate-MM Dual Degree Program Option will continue to pay tuition on a per-credit basis during their undergraduate program for all undergraduate courses taken (including commerce courses) no different from a student in the same undergraduate program without the dual degree option. In addition to that undergraduate tuition, they will also pay a portion of the MM tuition during their undergraduate program. Students entering the dual degree option in year 1 of their undergraduate program will pay 5% of the MM tuition in year 1; 5% in year 2; 10% in year 3; and 10% in year 4. Consequently, they will pay a total of 30% of the MM tuition during their undergraduate program, and pay the remaining 70 percent during the completion of the MM program after completion of their undergraduate degree requirements. Students entering the dual degree program option in year 3 of their undergraduate program will pay 15% of the MM tuition in each of years 3 and 4 of their undergraduate program. The MM tuition due each year will be the relevant proportion of the MM tuition approved for that academic year.

Students enrolled in the Dual Degree Program Option will have two eligibilities on the Student Information System during their undergraduate program. One will be the eligibility for their undergraduate program. This will trigger payment of the undergraduate program tuition and fees. For Faculty budgeting, students in the dual degree program option will be considered students in the faculty of their undergraduate program, and the undergraduate program tuition will be allocated following the same practices in place for undergraduate students who are not in the Dual Degree Program Option.

The second eligibility will be for the Dual Degree Program Option, and this will trigger the payment of the portions of the MM tuition as described above. The MM tuition paid will be allocated following the same procedures in place for professional graduate programs (none of the MM tuition will be allocated to the Faculty offering the undergraduate degree program).

It is expected that students in the dual degree program option will take the required commerce courses as elective credits toward their undergraduate degree. Consequently, there should be no extra undergraduate credits required and there is no change in the total undergraduate tuition that students pay in the dual degree program option relative to what they would pay if they were not in the dual degree option. However, if students took the commerce courses as “overload” rather than as elective credits, they would be paying additional tuition for these overload undergraduate credits.

Student financial aid and scholarships during a dual degree program option student’s undergraduate program will be unchanged from the current system except that the portion of the MM tuition due during their undergraduate program will increase their financial need and may increase their unmet financial need used as a basis for bursaries or other need based financial assistance. The Sauder School of Business provides a limited number of merit-based scholarships for MM students and some of these may be awarded during years 3 and 4 of dual degree option students’ undergraduate program.

Student advising for their undergraduate program will continue to be provided during the undergraduate program by the faculty offering the undergraduate program. Sauder will provide advising specific to the MM degree program throughout the dual degree program option. Student disciplinary matters within a course will continue to be handled by the faculty offering the course. Any other disciplinary matters will be handled by the undergraduate program faculty during the undergraduate program, and by Sauder during the completion of the MM program.

The MM program is currently offered to cohorts of up to 60 students. This works well for the program as many of the courses can be taught to classes of 60, and for courses more suitable for smaller classes, two sections of 30 are offered to each cohort. The target is for cohorts of 60 students entering the dual degree option in first year of their undergraduate program. We anticipate starting with one or two cohorts. Depending on demand and the availability of classrooms and faculty, this may increase in subsequent years. If there is insufficient demand to populate at least one cohort per year, the dual degree program option will be discontinued.

Entry into the dual degree program option in year 3 of students’ undergraduate program will be limited. Students may be admitted to replace attrition during the first two years, or if a cohort was not filled to capacity. Students transferring to UBC from another institution in year 3 may be

eligible for admission to the dual degree program option. If there is significant demand from highly qualified students for entry into the dual degree option in year 3 of their undergraduate program, Sauder will explore adding a new cohort(s) of students entering in year 3. However, our intention is to focus on first year entry, as a key advantage of the program for UBC is to attract more very high quality applicants to UBC.

## Appendix A: Bachelor of Applied Science/Master of Engineering combined program at UBC.

Second year students will take the same courses as regular mechanical engineering students.

Students will be admitted to the option at the end of first year by permission of the program director, based on a demonstrated interest in mechanical engineering and electronic design, and the grade point average obtained in the first year of engineering.

To complete this option, students will modify the standard Mechanical Engineering third- and fourth-year programs.

Third Year	
CPSC 252	4
EECE 314	3
EECE 355	3
EECE 363	3
EECE 376	3
MECH 303	2
MECH 325	4
MECH 326	3
MECH 328	3
MECH 360	3
MECH 364	4
MECH 366	3
MECH 392	2
Total Credits	40

Fourth Year	
APSC 450	2
MECH 375	3
MECH 420	3
MECH 421	3
MECH 422	3
MECH 430	3
MECH 431	3
MECH 451	3
MECH 452	3
MECH 467	3
Technical Electives <sup>1</sup>	3
Complementary Studies Electives <sup>2</sup>	3
Total Credits	36

<sup>1</sup> Chosen in consultation with the program advisor.

<sup>2</sup> See *Complementary Studies Courses*, p. 97.

### THERMOFLUIDS OPTION

The Thermofluids Option in Mechanical Engineering allows students interested in aircraft, naval architecture, engines and related systems to have a course and project concentration in these areas.

Students will be admitted to the option at the end of second year by permission of the program director, based on a demonstrated interest in engineering thermofluids.

The Thermofluids Option replaced the previous Naval Architecture and the Industrial Aerodynamics and Aircraft Options.

Students can continue into the Thermofluids Option in the Master of Engineering degree program if they have a strong interest in a particular area of thermofluids and are eligible for graduate studies.

To complete this option, students will modify the standard Mechanical Engineering third- and fourth-year programs.

Third Year	
APSC 450	2
EECE 365	3
MECH 304	4
MECH 325	4
MECH 327	3
MECH 328	3
MECH 360	3
MECH 364	4
MECH 375	3
MECH 380	3
Complementary Studies Electives <sup>2</sup>	6
Total Credits	38

Fourth Year	
APSC 450	2
EECE 485	2
MECH 430	3
MECH 431	3
MECH 457	4
One of MECH 465 or 466	3
Technical Electives <sup>1</sup>	9
Complementary Studies Electives <sup>2</sup>	3
Total Credits	33

<sup>1</sup> Chosen in consultation with the program advisor.

<sup>2</sup> See *Complementary Studies Courses*, p. 97.

### HONOURS MATHEMATICS OPTION

It is possible for students to complete, in addition to the Mechanical Engineering degree, the basic Mathematics requirement of a combined Honours degree in Mathematics, by:

- obtaining 68% in MATH 257;

- obtaining a 65% overall average in MATH 301, 317, 320, 321, 400, and 6 credits chosen from MATH 318, 345, 401-405, 412, 416-429, 433-440, 443, 449, 450.

Students who satisfactorily complete such a program will receive a Bachelor of Applied Science in Mechanical Engineering (Honours Mathematics Option). Extra Winter Session terms will probably be necessary to accommodate the substantial extra load of the Honours Mathematics Option. Students interested in undertaking this program should consult with undergraduate student advisors in the Departments of Mechanical Engineering and Mathematics.

### ELECTRO-MECHANICAL DESIGN ENGINEERING (B.A.SC./M.ENG.)

Admission into this option is normally limited to students selected by interview during their first year of engineering studies. Courses completed in second, third, fourth and fifth years of study culminate in the awarding of two degrees simultaneously: the Bachelor of Applied Science in Mechanical Engineering (Electro-Mechanical Design Option) and the Master of Engineering. A Summer Session is required between fourth and fifth years. Entry into the fifth year of the program is subject to meeting

graduate studies admission requirements in their third and fourth years (see *The Faculty of Graduate Studies*, p. 217) and subject to availability of an approved industrial masters project. Students not meeting these requirements can complete a Bachelor of Applied Science in Mechanical Engineering (Electro-Mechanical Design Option). Students wishing to switch from the Master of Engineering to the Master of Applied Science can apply during their fourth year. Candidates successfully completing the degree requirements will be awarded a Master of Applied Science instead of a Master of Engineering. For further details, consult the Department of Mechanical Engineering and Faculty of Graduate Studies admission offices.

### B.A.SC./M.ENG. IN ELECTRO-MECHANICAL DESIGN ENGINEERING

Second Year	
APSC 201	3
CPSC 252	4
EECE 256	3
EECE 259	3
EECE 263	3
MATH 253	3
MATH 256	3
MECH 201	3
MECH 202	3
MECH 203 <sup>1</sup>	1
MECH 250	1
MECH 260	3
MECH 265	3
MECH 270	3
MECH 280	3
Total Credits	42

Third Year	
APSC 278	3
APSC 279	1
EECE 254	3
EECE 283	2
EECE 314	3
EECE 374	4
MECH 303	2
MECH 351	8
MECH 360	3
MECH 365	2
MECH 375	3
MECH 392	2
MTRL/MMAT 380	3
Total Credits	39

Fourth Year	
APSC 450	2
EECE 356	4
EECE 379	3
EECE 494	3
MECH 352	3
MECH 430	3
MECH 431	3
MECH 465	4

<b>Fourth Year</b>	
MECH 466	4
Complementary Studies Electives <sup>2</sup>	6
Total Credits	35

<b>Fifth Year</b>	
MECH 551 <sup>3</sup>	6
MECH 552	6
Technical Electives <sup>4</sup>	18
Total Credits	30

<sup>1</sup> Taken at end of Term 2 of second year or prior to Term 1 of third year.

<sup>2</sup> See *Complementary Studies Courses*, p. 97.

<sup>3</sup> Project work to be started at the end of fourth year.

<sup>4</sup> Electro-Mechanical Electives: MECH 462, MECH 491, EECE 465, EECE 466, EECE 374, EECE 478, EECE 487, EECE 570, EECE 574, EECE 594, 500 level MECH courses. A maximum of 6 credits of undergraduate courses is permitted. Students are encouraged to complete 6 credits of these electives during their fourth year.

#### STUDENTS SWITCHING FROM THE M.ENG. TO THE M.A.Sc.

Students wishing to switch from the Master of Engineering to the Master of Applied Science program may do so by applying at the beginning of their fourth year to the Faculty of Graduate Studies. Those admitted begin the following plan of study in fifth year.

#### ELECTRO-MECHANICAL DESIGN ENGINEERING

<b>Fifth Year</b>	
MECH 551 <sup>1</sup>	6
MECH 598	2
Technical Electives <sup>2</sup>	10
M.A.Sc. Thesis <sup>3,4</sup>	12
Total Credits	30

<sup>1</sup> Project work to be started at the end of fourth year.

<sup>2</sup> Electro-Mechanical Electives: MECH 462, MECH 491, EECE 465, EECE 466, EECE 374, EECE 478, EECE 487, EECE 570, EECE 574, EECE 594, 500 level MECH courses. A maximum of 6 credits of undergraduate courses is permitted. Students are encouraged to complete 6 credits of these electives during their fourth year.

<sup>3</sup> Subject to designation of an appropriate Mechanical Engineering advisor.

<sup>4</sup> Completion of thesis normally takes two years.

#### STUDENTS LEAVING ELECTRO-MECHANICAL DESIGN ENGINEERING

Students leaving the Electro-Mechanical Design Engineering program will receive a Bachelor of Applied Science in Mechanical Engineering (Computer-Aided Automation) by successfully completing the third and fourth year of the Electro-Mechanical Design Engineering program with the following modifications: drop EECE 356, 379 and 494; add MECH 457 or 458 and 6 credits of Mechanical Engineering Technical Electives.

#### MINING ENGINEERING

Mining Engineering is concerned with the optimal exploitation of mineral resources while minimizing environmental impact. The discipline requires a broad knowledge of engineering and scientific subjects.

#### MINING ENGINEERING

##### Second Year

APSC 201	3
CIVL 210	4
EOSC 210	3
EOSC 324	3
MATH 253	3
MATH 255	3
MECH 260	3
MECH 280, CIVL 215 or CHBE 251	3 (4)
MINE 290	3
MINE 293	1
MINE 295	3
STAT 251	3
Complementary Studies Electives <sup>1</sup>	3
Total Credits	38 (39)

##### Third Year

APSC 278	3
APSC 279	1
EECE 263	3
MINE 302	3
MINE 304	3
MINE 305	4
MINE 331	3
MINE 333	3
MINE 335	3
MINE 391	3
MINE 393	1
MINE 405	3
Technical Electives	6
Total Credits	39

##### Fourth Year

APSC 450	2
EECE 370	3
MINE 402	3
MINE 404	3
MINE 410	3
MINE 432	3
MINE 480	2
MINE 491	4
MINE 493	1
MINE 403 and MINE 482 or MINE 434 and MINE 462	6
Technical Electives <sup>2</sup>	3
Complementary Studies Electives <sup>1</sup>	3
Total Credits	36

<sup>1</sup> See *Complementary Studies Courses*, p. 97.

<sup>2</sup> Selected with the approval of the Department.

#### JOINT UNBC/UBC PROGRAM: ENVIRONMENTAL ENGINEERING

The Environmental Engineering program is a 4.5 year (9 semester) joint degree between the University of British Columbia and the University of Northern British Columbia. The program starts with a two-year foundation in mathematics and the basic sciences from the College of Science and Management of the University of Northern British Columbia. In the third and fourth years, the program provides a thorough education and training in engineering fundamentals, engineering analysis and engineering design, largely through courses in Civil Engineering and Chemical and Biological Engineering at the University of British Columbia. The final term at UNBC will expose students to practical environmental engineering problems.

The Environmental Engineering program is a joint program under the jurisdiction of the Dean of the Faculty of Applied Science at UBC and the Dean of the College of Science and Management at the University of Northern British Columbia and administered by a joint board of study.

The program has been developed to satisfy Canadian Engineering Accreditation Board (CEAB) requirements for accreditation of engineering programs.

There is a co-operative education option (Co-op) where students normally take five work semesters in addition to the nine academic semesters. Taking account of summer work terms, this leads to a total duration of five and one-half years.

#### ENVIRONMENTAL ENGINEERING

##### First Year (taken at UNBC)<sup>1</sup>

BIOL 101-4	4
BIOL 102-4	4
CHEM 100-3	3
CHEM 101-3	3
CHEM 120-1	0.5
CHEM 121-1	0.5
CPSC 110-3	3
ENSC 100-1	1
MATH 100-3	3
MATH 101-3	3
NRES 100-3	3
PHYS 110-4	4
PHYS 111-4	4
CORE 101-3	3
Total Credits	40

##### Second Year (taken at UNBC)<sup>1</sup>

BIOL 201-3	3
CHEM 200-3	3
CHEM 220-3	3
ENSC 200-3	3
ENSC 201-3	3
ENSC 202-3	3

**Appendix B: Undergraduate – Graduate Dual Degree Programs at other Universities**

1. <http://www.lsa.umich.edu/advising/requirements/jointdegrees>
2. <http://collegecatalog.uchicago.edu/thecollege/jointdegreeprograms/#four-yearjointbachelors/mastersprograms>
3. <https://www.rotman.utoronto.ca/Degrees/MastersPrograms/JointDegrees/SkollMBA.aspx>
4. <http://www.news.utoronto.ca/joint-undergraduategraduate-degree-program-launches-u-t>
5. [http://www.eng.uwo.ca/future\\_undergrad/experience\\_western\\_engineering/engineering%20dual%20degrees.html](http://www.eng.uwo.ca/future_undergrad/experience_western_engineering/engineering%20dual%20degrees.html)
6. <http://www.admissions.ufl.edu/ugrad/combdegree.html>
7. <http://enrollment.gsu.edu/catalogs/dual-undergraduate-graduate-degree-programs/>
8. [https://grad.buffalo.edu/Admissions/Combined\\_Degrees.html](https://grad.buffalo.edu/Admissions/Combined_Degrees.html)
9. <http://cas.nyu.edu/page/bachelorsmasters>
10. <http://www.gradsch.ohio-state.edu/8.1-combined-programs.html>
11. <http://admissions.vanderbilt.edu/vandybloggers/2012/03/joint-undergraduategraduate-programs/>
12. <http://www.lallyschool.rpi.edu/academics/combined.html>



**Appendix C: Bachelor of International Economics-MM Dual Degree Option**

Students in the Bachelor of International Economics program are required to complete six commerce courses (18.0 credits) including financial accounting and several finance courses as part of the BIE curriculum. Consequently, BIE students will not be required to take COMM 320 (1.5) Financial Accounting in year 3, or COMM 421 (1.5) Corporate Finance in year 4 of their undergraduate program. For BIE students, 3.0 credits from the BIE required course COMM 371 (3.0) Investments will be applied toward the MM degree completion. After completing the BIE degree and during completion of the MM degree, BIE students will not be required to take BAFI 511 (1.5) Investments but will instead take an elective course. BIE students will be required to complete BAAC 550 (1.5) Foundations in Accounting as part of the MM degree requirements as this course covers managerial accounting, which is not included in the BIE curriculum.



## UBC Curriculum Proposal Form Change to Course or Program

### Category: (1)

<p><b>Faculty:</b> Sauder School of Business  <b>Department:</b>  <b>Faculty Approval Date:</b> March 13, 2014  <b>Effective Session:</b> W  <b>Year:</b> 2015</p>	<p><b>Date:</b> July 21, 2014  <b>Contact Person:</b> Brian Bemmels  <b>Phone:</b> 604-822-0156  <b>Email:</b> brian.bemmels@sauder.ubc.ca</p>
<p><b>Proposed Calendar Entry (in Commerce Section of the Calendar):</b></p> <p><b>Undergraduate Program/Master of Management Dual Degree Option</b></p> <p>This distinctive dual degree program option offers qualified students the opportunity to earn, in one course of study, an undergraduate degree from UBC and a Master of Management Degree from the Faculty of Commerce and Business Administration (Sauder School of Business). This dual degree program option can be completed in four and one half years through intensive study and scheduling including a summer of full time study after completion of the undergraduate degree. The dual degree program option will also include extensive professional development and career preparation throughout the dual degree program of study, provided by the Business Career Centre in the Sauder School of Business.</p> <p>For information on the undergraduate programs currently offering the dual degree program option please visit the <i>Undergraduate Program/Master of Management Dual Degree Option website</i>.</p> <p><u><b>Admission</b></u></p> <p>Individuals interested in pursuing the <i>Undergraduate Program/Master of Management Dual Degree Option</i> must first apply to the undergraduate program(s) of their choice following normal application procedures and paying the applicable application fees. Second, they must apply to the UG-MM Dual Degree Option by going to [Link to website] and complete the Dual Degree Option application and pay the Master</p>	<p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,199,0,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,199,0,0</a></p> <p><b>Present Calendar Entry:</b>  None</p> <p><b>Type of Action:</b>  New Dual Degree Program Option</p> <p><b>Rationale:</b>  Leveraging the currently offered and highly successful Master of Management program, we propose to offer students entering undergraduate degree programs at UBC a dual degree program option where they would complete the undergraduate degree and a Master of Management degree in an accelerated time frame. Dual degree program options at UBC accomplish this by double-counting some credits earned toward both degrees. Generally required credits for one program satisfy elective credits for the other program. Under this proposal, students would take commerce courses as elective credits toward their undergraduate degree, and 6.0 of these credits would also be applied toward completion of the Master of Management degree. A student who would normally complete their undergraduate degree in four years (acknowledging that some students or programs may require more than four years for completion) would complete both degrees in four and one half years, having completed the requirements for both degrees by December of their fifth year at UBC.</p> <p>Based on feedback, the continuation requirements have been revised to meet the following objectives:</p> <ul style="list-style-type: none"> <li>• Be clear how the continuation</li> </ul>

<p>of Management application fee. Students applying to the Dual Degree Option for both their first and second choice undergraduate programs will need to complete only one dual degree application for both programs.</p> <p>Successful applicants will initially be admitted to an undergraduate degree program, with a guarantee of subsequent admission to the Master of Management degree program, pending completion of the continuation requirements outlined below.</p> <p>Acceptance into the Master of Management Dual Degree Option is granted to a limited number of the top applicants to the <i>Undergraduate Program</i> each year.</p> <p>Applicants who are not accepted into the Master of Management Dual Degree Option will be considered for admission to the <i>Undergraduate Program</i> without the Dual Degree Option.</p> <p>If space is available, a limited number of second year students at UBC or at another institution applying to transfer to UBC in year three, may be accepted into the <i>Undergraduate Program</i>/Master of Management Dual Degree Option starting in year three of their <i>Undergraduate Program</i> on a competitive basis. Interested students should apply during Term 2 of their second year by going to [Link to website] and completing the Dual Degree Option application and paying the Master of Management application fee.</p> <p>Students in the <i>Undergraduate Program</i>/Master of Management Dual Degree Option are not eligible to complete the Commerce Minor as part of their <i>Undergraduate Program</i>. The Master of Management Dual Degree Option is not open to students in the Bachelor of Commerce Program.</p> <p><u>Continuation Requirements</u></p> <p>Students in the Undergraduate Program/Master of Management Dual Degree Option must meet all the continuation requirements for each year</p>	<p>requirements will be implemented</p> <ul style="list-style-type: none"> <li>• Be simple enough for students or anyone to understand and administer</li> <li>• Work across a variety of UG programs independent of the evaluations done in the other Faculties for continuation and advancement in the UG program</li> <li>• Accommodate part time students, those doing a reduced load, co-op, or exchange</li> <li>• Comply with the Faculty of Graduate + Postdoctoral Studies minimum requirement of 76% in third and fourth year of their undergraduate program for admission to a Masters degree</li> <li>• Comply with the Faculty of Graduate + Postdoctoral Studies requirement of a minimum grade of 74% in any undergraduate course that will be applied toward completion of a masters degree</li> </ul> <p>Please see the attached “UG-MM Dual Degree Proposal” for details, market research, and other information.</p> <p>COMM 101 is an existing course. The five new courses included with this proposal are listed below.</p> <ol style="list-style-type: none"> <li>1. COMM 220 (3.0) Business Communications and Ethics</li> <li>2. COMM 320 (1.5) Financial Accounting</li> <li>3. COMM 321 (1.5) Organizational Behavior</li> <li>4. COMM 420 (1.5) Marketing</li> <li>5. COMM 421 (1.5) Corporate Finance</li> </ol> <p>For each participating undergraduate program, we are proposing that the sponsoring faculty include a brief entry in the calendar for the program noting students may apply for the dual degree option and a link the calendar entry proposed here.</p>
--	---

of their Undergraduate Program.

In addition, students must maintain averages in each year of their Undergraduate Program as follows:

- First Year - At least 65% in each Winter Session (including all courses attempted) until the student completes first year of their Undergraduate Program and advances to second year.
- Second Year to Graduation - At least 76% in each Winter Session and Summer Session (including all courses attempted) after advancement to second year and until the student completes all requirements for their Undergraduate Program.

Students must achieve a minimum grade of 74% in any dual degree required commerce undergraduate courses that will be applied toward completion of the Master of Management degree. Students who do not meet the minimum grade of 74% in one commerce course that will be applied to the Master of Management degree may repeat that course once, if allowed by the home faculty, to attempt to meet the 74% minimum grade requirement. Students who do not meet the minimum grade of 74% in a second commerce course that will be applied to the Master of Management will not be allowed to repeat the course to meet the 74% minimum grade requirement.

Students who do not meet the Master of Management Dual Degree Option continuation requirements or minimum grade requirement for commerce courses that will be applied toward the Master of Management degree requirements, or who otherwise do not fulfill the minimum University requirements for admission to graduate program, will not be admitted to the Master of Management program and therefore will be required to discontinue the Dual Degree Option. Students required to discontinue the Dual Degree Option will be allowed to continue in the Undergraduate Program without the Dual Degree Option provided they meet the continuation requirements for the

### Undergraduate Program.

Students who meet the Dual Degree Option continuation requirements through completion of their Undergraduate Program degree requirements and are eligible to graduate will be admitted to the Master of Management program. Students who have completed the Undergraduate Program degree requirements and advanced to the Master of Management program must meet the Master of Management continuation requirements to progress in the program, and satisfy all the Master of Management degree requirements to graduate with the Master of Management Degree.

### Degree Requirements

In order to receive both degrees students must complete the degree requirements for both the undergraduate program and the Master of Management. During their undergraduate program students must complete 3 credits of Commerce courses in each of the four years of their program. These will count as elective credits toward completion of the undergraduate program. The 3 credits of 300- and 400-level Commerce courses completed in each of years three and four of the undergraduate program (6 credits in total) will also be applied toward completion of the Master of Management degree requirements.

Students enrolled in the Undergraduate Program/Master of Management Dual Degree Program Option are required to complete the following commerce courses as part of their undergraduate program:

#### Year One

COMM 101 (3.0) Business  
Fundamentals

#### Year Two

COMM 220 (3.0) Business  
Communications and Ethics

#### Year Three

COMM 320 (1.5) Financial  
Accounting

COMM 321 (1.5) Organizational  
Behavior

#### Year Four

<p>COMM 420 (1.5) Marketing COMM 421 (1.5) Corporate Finance</p> <p>Students entering the Dual Degree Program Option in year three of their undergraduate program would generally complete the required commerce courses as electives in their undergraduate degree program as follows:</p> <p><u>Year Three</u> COMM 101, 320 and 321</p> <p><u>Year Four</u> COMM 220, 420 and 421</p> <p><u>Graduation</u></p> <p>Students will graduate from each program when the requirements for that program have been completed. Students may attend the UBC convocation ceremonies to receive their undergraduate program degree while they are completing the Master of Management degree requirements. The Master of Management degree will be awarded at the next convocation ceremony following completion of the degree requirements.</p> <p>Students enrolled in the Dual Degree Program Option pay a portion of the Master of Management tuition while completing their undergraduate degree program. For further information on the Dual Degree Program Option, including detailed information on applying, fees, and course requirements please visit the Undergraduate Program/Master of Management Dual Degree Option <a href="#">website</a>.</p>	
---	--



## UBC Curriculum Proposal Form Change to Course or Program

### Category: (1)

<b>Faculty:</b> Sauder School of Business <b>Department:</b> <b>Faculty Approval Date:</b> March 13, 2014 <b>Effective Session:</b> W <b>Year:</b> 2015	<b>Date:</b> March 14, 2014 <b>Contact Person:</b> Brian Bemmels <b>Phone:</b> 604-822-0156 <b>Email:</b> brian.bemmels@sauder.ubc.ca
<b>Proposed Calendar Entry:</b>  <b>COMM 220 (3) Business Communications and Ethics</b>  Experiential course covering a broad range of business writing and communications. Ethical challenges and issues will be presented throughout the course and form an integral part of the content.  Cannot be taken for Credit/D/Fail	<b>Present Calendar Entry:</b> None  <b>Type of Action:</b> Create New Course  <b>Rationale:</b> This new course is required as part of the proposed undergraduate program-Master of Management Dual Degree Option.  <b>X Not available for Cr/D/F grading (undergraduate courses only)</b>  <b>Rationale for not being available for Cr/D/F:</b> This is a required course for all students who will be enrolled.
<b>Proposed Calendar Entry:</b>  <b>COMM 320 (1.5) Financial Accounting</b>  Preparation of financial statements and use of financial information contained in financial statements to make better decisions.  Cannot be taken for Credit/D/Fail	<b>Present Calendar Entry:</b> None  <b>Type of Action:</b> Create New Course  <b>Rationale:</b> This new course is required as part of the proposed undergraduate program-Master of Management Dual Degree Option.  <b>X Not available for Cr/D/F grading (undergraduate courses only)</b>  <b>Rationale for not being available for Cr/D/F:</b> This is a required course for all students who will be enrolled.
<b>Proposed Calendar Entry:</b>  <b>COMM 321 (1.5) Organizational Behavior</b>  Effects of individual and group behaviour on organizational processes and outcomes. Application of relevant frameworks from the social sciences to particular organizational situations.  Cannot be taken for Credit/D/Fail	<b>Present Calendar Entry:</b> None  <b>Type of Action:</b> Create New Course  <b>Rationale:</b> This new course is required as part of the proposed undergraduate program-Master of Management Dual Degree Option.  <b>X Not available for Cr/D/F grading (undergraduate courses only)</b>  <b>Rationale for not being available for Cr/D/F:</b> This is a required course for all students who

	will be enrolled.
<p><b>Proposed Calendar Entry:</b></p> <p><b>COMM 420 (1.5) Marketing</b></p> <p>Basic considerations affecting the domestic and international marketing of goods and services. Analytical frameworks and techniques that are used to guide marketing strategy decisions.</p> <p>Cannot be taken for Credit/D/Fail</p>	<p><b>Present Calendar Entry:</b> None</p> <p><b>Type of Action:</b> Create New Course</p> <p><b>Rationale:</b> This new course is required as part of the proposed undergraduate program-Master of Management Dual Degree Option.</p> <p><b>X Not available for Cr/D/F grading (undergraduate courses only)</b></p> <p><b>Rationale for not being available for Cr/D/F:</b> This is a required course for all students who will be enrolled.</p>
<p><b>Proposed Calendar Entry:</b></p> <p><b>COMM 421 (1.5) Corporate Finance</b></p> <p>Introduces the basic principles of financial valuation, including the time-value of money and the risk/return tradeoff. Develops tools for the quantitative analysis of corporate and/or individual financing and saving decisions, and of capital budgeting decisions.</p> <p>Cannot be taken for Credit/D/Fail</p>	<p><b>Present Calendar Entry:</b> None</p> <p><b>Type of Action:</b> Create New Course</p> <p><b>Rationale:</b> This new course is required as part of the proposed undergraduate program-Master of Management Dual Degree Option.</p> <p><b>X Not available for Cr/D/F grading (undergraduate courses only)</b></p> <p><b>Rationale for not being available for Cr/D/F:</b> This is a required course for all students who will be enrolled.</p>



**Arts – Category 1**

<b>Faculty:</b> Faculty of Arts <b>Department:</b> ARTS <b>Faculty Approval Date:</b> 02 July 2014 <b>Effective Date for Change:</b> 15W	<b>Date:</b> May 5, 2014 <b>Contact Person:</b> Allen Sens <b>Phone:</b> <b>Email:</b> <a href="mailto:asens@mail.ubc.ca">asens@mail.ubc.ca</a>
<b>Proposed Calendar Entry:</b>  (Add a new section following the existing Dual Degree Programs)  <b>Dual Degree Program Option: Bachelor of Arts and Master of Management</b>  This dual degree program option offers qualified students the opportunity to earn, in one course of study, an undergraduate B.A. degree from the Faculty of Arts and a Master of Management Degree from the Faculty of Commerce and Business Administration (Sauder School of Business). This dual degree program option can be completed in four and one half years through intensive study and scheduling that includes one summer of study following fourth year. The Business Career Centre in the Sauder School of Business will also provide extensive professional development and career preparation throughout the dual degree program of study. Additional fees are required for the dual degree program option. Further information is available at: <a href="#">[INSERT LINK TO DUAL DEGREE OPTION IN THE RELEVANT SECTION IN THE FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION SECTION OF THE CALENDAR]</a> .	<b>URL:</b> <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,0</a>  <b>Present Calendar Entry:</b>  The Faculty of Arts > Bachelor of Arts Contents ..... Dual Degree Program in Arts and Science Dual Degree Program in Arts and Applied Science Dual Degree Program Option: Bachelor of Arts, UBC and Sciences Po ..... <b>Type of Action:</b> Insert description of the Master of Management Dual Degree Option and link to the relevant section in the calendar for each undergraduate degree program in Arts.  <b>Rationale:</b> Descriptions for the new Master of Management Dual Degree Option offered by the Faculties of Arts and Sauder School of Business are being added to the calendar by the Faculty of Arts in order to give Arts students access to this new dual degree option.
<b>Proposed Calendar Entry:</b>  (Add a new section following the “Visual Art” section)  <b>Dual Degree Program Option: Bachelor of Fine Arts and Master of Management</b>  This dual degree program option offers qualified students the opportunity to earn, in one course of study, an undergraduate B.F.A. degree from the Faculty of Arts and a Master of Management Degree from the Faculty of Commerce and Business Administration (Sauder School of Business). This dual degree program option can be completed in four and one half years through intensive study and scheduling that includes one summer of study following fourth year. The Business Career Centre	<b>URL:</b> <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,283,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,283,0</a>  <b>Present Calendar Entry:</b>  Bachelor of Fine Arts  Contents Introduction ..... Visual Art  <b>Type of Action:</b> Insert description of the Master of

<p>in the Sauder School of Business will also provide extensive professional development and career preparation throughout the dual degree program of study. Additional fees are required for the dual degree program option. Further information is available at: <a href="#">[INSERT LINK TO DUAL DEGREE OPTION IN THE RELEVANT SECTION IN THE FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION SECTION OF THE CALENDAR]</a>.</p>	<p>Management Dual Degree Option and link to the relevant section in the calendar for each undergraduate degree program in Arts.</p> <p><b>Rationale:</b> Descriptions for the new Master of Management Dual Degree Option offered by the Faculties of Arts and Sauder School of Business are being added to the calendar by the Faculty of Arts in order to give Arts students access to this new dual degree option.</p>
<p><b>Proposed Calendar Entry:</b></p> <p>(Add a new section following the “Degree Requirements” section)</p> <p><b>Dual Degree Program Option: Bachelor of International Economics and Master of Management</b></p> <p>This dual degree program option offers qualified students the opportunity to earn, in one course of study, an undergraduate B.I.E. degree from the Faculty of Arts and a Master of Management Degree from the Faculty of Commerce and Business Administration (Sauder School of Business). This dual degree program option can be completed in four and one half years through intensive study and scheduling that includes one summer of study following fourth year. The Business Career Centre in the Sauder School of Business will also provide extensive professional development and career preparation throughout the dual degree program of study. Additional fees are required for the dual degree program option. Further information is available at: <a href="#">[INSERT LINK TO DUAL DEGREE OPTION IN THE RELEVANT SECTION IN THE FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION SECTION OF THE CALENDAR]</a>.</p>	<p><b>URL:</b></p> <p><a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,304,932,00">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,304,932,00</a></p> <p><b>Present Calendar Entry:</b></p> <p>The Vancouver School of Economics &gt; Bachelor of International Economics</p> <p>Contents</p> <p>Introduction</p> <p>.....</p> <p>Degree Requirements</p> <p><b>Type of Action:</b> Insert description of the Master of Management Dual Degree Option and link to the relevant section in the calendar for each undergraduate degree program in Arts.</p> <p><b>Rationale:</b> Descriptions for the new Master of Management Dual Degree Option offered by the Faculties of Arts and Sauder School of Business are being added to the calendar by the Faculty of Arts in order to give Arts students access to this new dual degree option.</p>
<p><b>Proposed Calendar Entry:</b></p> <p>(Add a new section following the “Minor Programs” section)</p> <p><b>Dual Degree Program Option: Bachelor of Media Studies and Master of Management</b></p> <p>This dual degree program option offers qualified students the opportunity to earn, in one course of study, an undergraduate B.M.S. degree from the</p>	<p><b>URL:</b></p> <p><a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,955,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,955,0</a></p> <p><b>Present Calendar Entry:</b></p> <p>Bachelor of Media Studies</p> <p>Contents</p>

<p>Faculty of Arts and a Master of Management Degree from the Faculty of Commerce and Business Administration (Sauder School of Business). This dual degree program option can be completed in four and one half years through intensive study and scheduling that includes one summer of study following fourth year. The Business Career Centre in the Sauder School of Business will also provide extensive professional development and career preparation throughout the dual degree program of study. Additional fees are required for the dual degree program option. Further information is available at: <b>[INSERT LINK TO DUAL DEGREE OPTION IN THE RELEVANT SECTION IN THE FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION SECTION OF THE CALENDAR]</b>.</p>	<p>Introduction</p> <p>.....</p> <p>Minor Programs</p> <p>Academic Regulations</p> <p><b>Type of Action:</b> Insert description of the Master of Management Dual Degree Option and link to the relevant section in the calendar for each undergraduate degree program in Arts.</p> <p><b>Rationale:</b> Descriptions for the new Master of Management Dual Degree Option offered by the Faculties of Arts and Sauder School of Business are being added to the calendar by the Faculty of Arts in order to give Arts students access to this new dual degree option.</p>
<p><b>Proposed Calendar Entry:</b></p> <p>(Add a new section at the end following the "Voice" section)</p> <p><b>Dual Degree Program Option: Bachelor of Music and Master of Management</b></p> <p>This dual degree program option offers qualified students the opportunity to earn, in one course of study, an undergraduate B.MUS. degree from the Faculty of Arts, School of Music and a Master of Management Degree from the Faculty of Commerce and Business Administration (Sauder School of Business). This dual degree program option can be completed in four and one half years through intensive study and scheduling that includes one summer of study following fourth year. The Business Career Centre in the Sauder School of Business will also provide extensive professional development and career preparation throughout the dual degree program of study. Additional fees are required for the dual degree option. Further information is available at: <b>[INSERT LINK TO DUAL DEGREE OPTION IN THE RELEVANT SECTION IN THE FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION SECTION OF THE CALENDAR]</b>.</p>	<p><b>URL:</b></p> <p><a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,210,381,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,210,381,0</a></p> <p><b>Present Calendar Entry:</b></p> <p>Bachelor of Music</p> <p>Contents</p> <p>Introduction</p> <p>.....</p> <p>Piano</p> <p>Voice</p> <p><b>Type of Action:</b> Insert description of the Master of Management Dual Degree Option and link to the relevant section in the calendar for each undergraduate degree program in Arts.</p> <p><b>Rationale:</b> Descriptions for the new Master of Management Dual Degree Option offered by the Faculties of Arts and Sauder School of Business are being added to the calendar by the Faculty of Arts in order to give Arts students access to this new dual degree option.</p>

<p>Faculty: Arts  Department: Arts Academic Advising  Faculty Approval Date: 02 July 2014  Effective Session: Winter  Effective Academic Year: 2015</p>	<p>Date: April 4, 2014  Contact Person: Nancy Campbell  Phone: 74257  Email: nancy.campbell@ubc.ca</p>
<p>Proposed Calendar Entry:</p> <p>Dual Degree Program Option: Arts and Master of Management, Sauder School of Business</p> <p>This distinctive dual degree program option offers qualified students the opportunity to earn, in one course of study, a bachelor's degree in the Faculty of Arts (BA, BFA, BMus, BIE, BMS) and a Master of Management degree from the Faculty of Commerce and Business Administration (Sauder School of Business). The dual degree program option can be completed in four and one half years through intensive study and scheduling, and includes extensive professional development and career preparation, provided throughout the program of study by the Business Career Centre in the Sauder School of Business.</p> <p>Interested students may apply for the dual degree program option with the Faculty of Arts and the Master of Management. For details, including admission requirements and application, see (<i>link to main Sauder Calendar entry</i>).</p>	<p>URL:  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,197,282,0</a></p> <p>Present Calendar Entry: none</p> <p>Type of Action: Include information in the Faculty of Arts section of the Calendar about the new dual degree option between the Faculty of Arts and the Master of Management program in the Sauder School of Business.</p> <p>Rationale: This is a new dual degree option available to all students in the Faculty of Arts. Although the bulk of information will be housed in the Sauder School of Business section of the Calendar, the Faculty of Arts must also provide basic information about the program, and a link to additional information, for interested Arts students. Note: while all degree students in the Faculty of Arts are eligible for the dual degree option, this information will be housed, temporarily, uniquely under the Bachelor of Arts section, pending division of Faculty of Arts information into separate degree sections.</p>

## UBC Curriculum Proposal Form Change to Course or Program

### Category: (1)

<p><b>Faculty:</b> Education  <b>Department:</b> School of Kinesiology  <b>Faculty Approval Date:</b> May 8, 2014  <b>Effective Session:</b> 15W</p>	<p><b>Date:</b> May 8, 2014  <b>Contact Person:</b> Paul Kennedy  <b>Phone:</b> 2-9204  <b>Email:</b> paul.kennedy@ubc.ca</p>
<p><b>Proposed Calendar Entry:</b></p> <p><b>Dual Degree Program Option in Kinesiology and Management</b></p> <p>This distinctive dual degree program option offers qualified students the opportunity to earn a Bachelor of Kinesiology degree (School of Kinesiology) and a Master of Management Degree (Faculty of Commerce and Business Administration). This dual degree program option can be completed in four and one half years through intensive study and scheduling. The dual degree program option will also include extensive professional development and career preparation throughout the program of study, provided by the Business Career Centre in the Sauder School of Business.</p> <p><b>Admission</b>          Interested students may apply for the Bachelor of Kinesiology – Master of Management Dual Degree Program Option. For details and application information see <a href="#">link to main Calendar entry</a>.</p>	<p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,205,352,314">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,205,352,314</a></p> <p><b>Present Calendar Entry:</b> None</p> <p><b>Type of Action:</b>          Create new dual degree program option, Bachelor of Kinesiology and Master of Management.</p> <p><b>Rationale for Proposed Change:</b>          Leveraging the currently offered and highly successful Master of Management program, we propose to offer students entering the School of Kinesiology at UBC a dual degree option where they would complete the Bachelor of Kinesiology degree and a Master of Management degree in an accelerated time frame. Dual degree program options at UBC accomplish this by double-counting some credits earned toward both degrees. Generally required credits for one program satisfy elective credits for the other program. Under this proposal, students would take commerce courses as elective credits toward their undergraduate degree, and 6.0 of these credits would also be applied toward completion of the Master of Management degree. A student who would normally complete their undergraduate degree in four years (acknowledging that some students or programs may require more than four years for completion) would complete both degrees in four and one half years, having completed the requirements for both degrees by December of their fifth year at UBC.</p> <p>The dual degree program also allows for a small reduction in total credits for students compared to the traditional 4+1 route. Students therefore complete their degree sooner and at lower cost.</p>

# UBC Curriculum Proposal Form

## Change to Admissions

**Category: (1)**

<b>Faculty:</b> Forestry <b>Department:</b> Wood Science <b>Faculty Approval Date:</b> May 12, 2014 <b>Effective Session (W or S):</b> W <b>Effective Academic Year:</b> 2015	<b>Date:</b> May 2, 2014 <b>Contact Person:</b> Dr. Simon Ellis <b>Phone:</b> 604-822-3551 <b>Email:</b> <a href="mailto:simon.ellis@ubc.ca">simon.ellis@ubc.ca</a>
<b>Proposed Calendar Entry:</b>  <b>Admission</b>  . . . See also <a href="#">Program Approval and Advising</a> .  Interested students may apply for the Bachelor of Science in Wood Products Processing – Master of Management Dual Degree Option. For details regarding this Dual Degree Option and application see <a href="#">&lt; link to calendar description &gt;</a> .	<b>URL:</b> <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,203,329,813">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,203,329,813</a>  <b>Present Calendar Entry:</b>  <b>Admission</b>  . . . See also <a href="#">Program Approval and Advising</a> .

**Contact: Dr. Bill Ramey**  
**Phone: 822-3300**

**Faculty Approval Date: May 13, 2014**  
**Email: [wramey@mail.ubc.ca](mailto:wramey@mail.ubc.ca)**

### DEAN'S OFFICE

**Effective Date for Change: 15W**

**Proposed Calendar Entry:**

*Introduction to Degree Options*

...

- Combined Honours.

...

- Dual Degree in Science and Another Subject.

...

- **Master of Management Dual Degree Option**

**This dual degree option offers qualified students the opportunity to earn, in one course of study, an undergraduate B.Sc. degree from the Faculty of Science and a Master of Management Degree from the Sauder School of Business. This dual degree option can be completed in four and one half years through intensive study and scheduling that includes one summer following fourth year. The Business Career Centre in the Sauder School of Business will also provide extensive professional development and career preparation throughout the dual degree program of study.**

**Additional specialized fees [INSERT LINK FROM THE WORD "FEES" TO THE RELEVANT SECTION OF FEES FOR THE DUAL DEGREE OPTION OF THE MASTER OF MANAGEMENT AT**

**<http://www.calendar.ubc.ca/vancouver/index.cfm?tree=14,266,773,1450>]** for

**the Master of Management will be paid by all students admitted into the**

<http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,215,410,404>

**Present Calendar Entry:**

*Introduction to Degree Options*

...

- Combined Honours.

...

- Dual Degree in Science and Another Subject.

...

<p><b>Dual Degree option. For further information on this dual degree option see Dual Degree Option [INSERT LINK TO DUAL DEGREE OPTION IN THE RELEVANT SECTION IN THE FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION SECTION OF THE CALENDAR].</b></p> <ul style="list-style-type: none"><li>• The General Science Program.</li><li>...</li></ul>	<ul style="list-style-type: none"><li>• The General Science Program.</li><li>...</li></ul> <p><b>Action:</b> Insert description of the Master of Management Dual Degree Option and link to the relevant section in the calendar.</p> <p><b>Rationale:</b> The description of the new Master of Management Dual Degree Option offered by the Faculties of Science and Sauder School of Business in the Fall of 2015 is being added to the calendar by the Faculty of Science in order to give science students access to this new degree option.</p>
--	---





17 September 2014

To: Vancouver Senate

From: Senate Curriculum & Admissions Committees

Re: Bachelor of Kinesiology/Bachelor of Education (approval)

---

The Senate Curriculum and Admissions Committees have reviewed the material forwarded to them by the Faculty of Education and enclose those proposals they deem ready for approval.

The following is recommended to Senate:

**Motion:** *“That the new Bachelor of Kinesiology and Bachelor of Education dual degrees program option be approved.”*

Respectfully submitted,

Dr. Peter Marshall, Chair, Senate Curriculum Committee  
Dr. Robert Sparks, Chair, Senate Admissions Committee

**Executive Summary: Dual Degree Option in Bachelor of Kinesiology (Physical and Health Education) and Bachelor of Education (Physical Education)****Overview of the Dual Degree Program Option, Faculty of Education: History, Mission and Academic Goals****i. History and Mission**

UBC governance first approved the Bachelor of Education in 1956, agreeing to the goal for the university to provide premier teacher preparation within the province of BC. It began as a concurrent program, where students combined academic preparation within Arts, Sciences, Visual Arts, Human Kinetics, and more, with teacher preparation courses and practica. The Bachelor of Education program offered by the Faculty of Education at UBC is currently a post-degree professional program designed to engender in beginning teachers a strong sense of professional inquiry and appreciation of the importance of research in understanding teaching and learning. A combination of courses and teaching practica experiences, the Bachelor of Education prepares teachers for provincial certification in specific teaching areas within Elementary, Middle Years and Secondary school environments. As well, a community field experience course places teacher candidates in educational settings beyond classroom environs to expand professional preparation in other scopes. Broadly, the charge of teacher education at UBC, a research-intensive university, is to prepare teachers for their responsibilities as educators in both local and global contexts.

While the 12-month Bachelor of Education program option is available for teacher preparation for those who have already obtained their first degree, the Faculty of Education is also committed to the development of dual degree program options as the next phase of program development within our Secondary (Grades 8 – 12) option. To this purpose, the Faculty of Education has developed partnerships with other UBC faculties in teachable subject areas deemed in high demand for teacher employment. Since 2009, the Faculty of Education offers dual degrees in partnerships with the Faculty of Science in two degree areas: BSc Physics + BEd Physics Education and BSc Math + BEd Mathematics Education; and the Faculty of Land and Food Systems: BSc Food, Nutrition, and Health + BEd Home Economics Education.

The proposal for a dual degree option in BKIN and BEd has been under development since 2012. This has been a collaborative venture; members from both the School of Kinesiology and the Faculty of Education have been working together throughout. The curriculum change proposal has been reviewed and approved by both the School of Kinesiology and the Education faculty. We now present this proposal for an additional dual degree option: BKIN (Kinesiology) + BEd (Physical Education) for UBC Senate approval, to address the target need area of teaching Physical Education.

**Proposed credentials**

Dual Degrees: Bachelor of Kinesiology (Physical and Health Education); and,  
Bachelor of Education – Major or Concentration in Physical Education

**Location:** UBC Vancouver Campus for courses; Various public schools for Teaching Practica. Various other public, non-profit or private sector educational settings for Community Field Experience

**Faculties offering the program option**

Faculty of Education: School of Kinesiology (BKIN) and Teacher Education (BEd) will both administer and deliver their respective degree programs.

**Anticipated start date**

January 2015 to admit Year 2 BKIN students who will begin BEd program in Summer 2015.

**Description of the program****i. Aims**

We propose to merge two existing programs, namely the Bachelor of Kinesiology (BKIN) and the Bachelor of Education (BEd), to form a five-year dual degree program option where students will receive two credentials (BKIN and BEd). The aims of the Dual Degree program option are:

- a. to provide a more efficient pathway toward professional teaching certification in physical education than the current consecutive-degree route affords;
- b. to provide earlier opportunities for integrating studies in physical and health education with educational studies in those areas;
- c. to provide earlier opportunities classroom observation and practice teaching; and
- d. to create a more even distribution of course work across the five years of study.

**i. Goals: BEd degree program**

The goal of the **Bachelor of Ed (Physical Education) program** is to prepare teacher candidates with the knowledge, attitudes and skills to enhance learning in the context of teaching physical and health education. Teacher education in Physical Education covers a wide range of activities, which reflect the physical education curriculum as outlined in the BC Ministry of Education IRP (Integrated Resource Package). There is a focus on understanding movement and how it pertains to the whole education of children and youth and their health needs. Classroom management strategies are emphasized and practised in practical teaching situations. Planning, assessment and evaluation is covered along with how to modify and adapt activities to meet the diverse needs of learners. Through the inquiry approach to teaching and learning, teacher candidates are involved in the construction of knowledge through active involvement to develop information-processing and problem-solving skills. All work in this program option addresses the three principles of learning for the BC curriculum:

- Learning requires the active participation of the student
- People learn in a variety of ways and at different rates
- Learning is both an individual and a group process.

**ii. Learning Outcomes: BEd degree program**

**Teacher candidates will be able to:**

- question their own teaching practices to create the best learning experiences
- develop their ethics of care and responsibility, justice and emancipation as skilled teachers
- improve their abilities to communicate physical education using different models and strategies to foster inquiry, collaboration and engagement in physical activity settings
- stimulate their learners' interests and meet their needs
- expand their interest and curiosity about physical education, teaching and learning
- become lifelong learners and contributors to the community of physical educators.
- demonstrate the use of assessment within the instructional process
- evaluate their own effectiveness in planning, instruction and assessment strategies within the profession
- demonstrate familiarity with the new BC Physical Education curriculum (K-7 and or 8-10)
- have working knowledge of textbooks and resources available
- have experience using tech resources like apps for assessment in the gym, observations tools, and coach's eye
- be familiar with the BCPE, PHE-Canada, Actions Schools, LTAD and Legacy2010
- competence in teaching PE concepts with clarity, engagement, enthusiasm, art
- be familiar with cross-disciplinary approaches integrating PE with health, history, arts and culture, science and technology, multisensory and multimedia approaches
- have experience at using 'stories' from eportfolio to support interview answers

**iii. Goals: BKIN degree program**

The **Bachelor degree program in Kinesiology** is a cross-disciplinary body of knowledge, which focuses on the physiological, psychological, and sociological dimensions of human movement, exercise, sport, and play, and the historical and cultural context within which these elements of human behaviour have developed and occur. Problems studied range from cellular analysis of neuromuscular function to psychosocial factors influencing human movement, to analyses of social and cultural transformations in the role and functions of exercise, play, and sport. Kinesiology is the only discipline centrally devoted to a comprehensive and systematic study of human movement. Within the broader context of a liberal education, the School of Kinesiology aims to impart to students the state of our knowledge about physical activity in general and about sport, exercise and leisure in particular. Additionally, the goal is to prepare educated

professionals to serve the present and future needs of society in a variety of professional settings related to the active health, leisure, sport and physical education fields.

#### iv. **Learning Outcomes: BKIN degree program**

**Students graduating from the School of Kinesiology** at UBC will demonstrate the following knowledge, skills, and values in personal, professional, and research contexts:

- an interdisciplinary perspective on human movement
- a broad understanding of scientific inquiry methods
- the creative and effective integration and application of knowledge
- critical thinking and problem solving skills
- the ability to assess, retrieve, evaluate, and communicate information in both written and verbal forms
- effective teamwork and leadership skills
- competency in computer, technical, and laboratory skills
- an appreciation of the global context and the diversity of populations served
- the responsible use of ethical principles and professional practices

The purpose of the **BKIN program (Physical and Health Education specialization)** is to provide for an interest in teaching and instructing sports, physical activity, and active health in public and private agencies. The **Physical and Health Education stream meets admission requirements for the Teacher Education Program** in the Faculty of Education. A proposed merge of the two degree programs will facilitate students' early entry into the B.Ed. program, allowing them to engage in the study of teacher education earlier in their academic career than occurs with post-baccalaureate entry into the education program. This will provide an opportunity to integrate their academic learning into a teaching context and create a frame of reference to apply what they are learning in subjects relating to Physical and Health Education. The dual degree program option also allows for a small reduction in total credits for students compared to the traditional 4+1 route. Students therefore complete their degree sooner

#### **Contribution to UBC's Mandate and Strategic Plan**

This proposal relates to UBC's core commitment to provide the opportunity for transformative student learning through outstanding teaching and research, enriched educational experiences, and rewarding campus life. As well, it addresses the commitment to serve and engage society to enhance economic, social and cultural well-being. We uphold that Physical and Health Education and outstanding teacher education in PHE contributes to these core commitments.

#### **Delivery Methods**

Both degree programs have established delivery methods integrating course objectives, theory and practice, which do not change for the dual degree program option students. Rather, the dual degree option allows for BEd students to enter their education studies earlier while attending courses in their BKIN program. The Program option progress is such that students, therefore, enter their BEd program with practice teaching experiences at the end of Year 2 of their BKIN programs. Throughout years 3 to 5, students enroll in studies between the two programs, which allows them to cross-pollinate and correlate learning objectives/outcomes.

#### **Linking Learning Outcomes and Curriculum Design, Teaching Practicum**

Increasing numbers and streamlining the learning experiences of students interested in promoting and educating others about physical health and well-being contributes to physical and health education and physical literacy within Canada and beyond. Students are able to complete their programs earlier and be available for education in public and private sectors on such matters. They are prepared sooner for engaging in education activities.

Early within the dual degree program option, faculty- guided classroom observation and practice teaching experiences provide a crucial opportunity for students to gain insight into the dynamics of the K-12 classroom teaching environment and evaluate their own level of interest in and aptitude for a career in the classroom. Such teaching experiences are reflected against ongoing BKIN course studies in years 3 and 4, effectively integrating subject area content and theory with education studies. Guided practice teaching in Physical Education school settings is now available only in the post

degree BED. In this consecutive program format, students are required to gain experience prior to admission to the BED program and without the benefit of expert mentorship and instruction accompanying it. Therefore, within the dual degree program option, reflection upon practice teaching helps students manage their transition from the role of student of kinesiology to that of physical educator, a transformative process that often seems belated and rushed within the current, twelve-month form of the BED (Physical Education). Once they've reached the level of beginning teachers in physical and health education by successfully completing their extended 10-week teaching practicum, students then undertake the Community Field Experience course for 3 weeks. Consequently, they can be placed in either local or rural community or international settings for work experience within the themes of outdoor, health, environmental, and community sustainability education. Students, thereby, gain valuable workplace experience before graduation, which assists them in successfully obtaining employment in physical and health education settings. Throughout both degree programs, students are mentored in professional aptitude and behaviour, and in working inclusively with all diverse cultures and peoples, genders/orientation, abilities, and beliefs.

### **Program Strengths**

#### **i. Decrease in student workload**

UBC degrees leading to teacher certification as a Physical Education specialist currently require a minimum of 180 credits of coursework: i.e. BKIN (PHE) 120 credits + BED (Physical Education) 60 credits. The proposed dual degree program option comprises 167 credits of coursework. The reduction is achieved by streamlining some of the program requirements, and by waiving others through double-counting electives.

#### **ii. Continuation of all optional Majors within the BKIN and BED**

UBC students aiming for a career in physical education currently choose the following path: (i) BKIN (PHE) + BED (Major in Physical Education), or (ii) BKIN (PHE) + BED (Concentration in Physical Education and Concentration in 2<sup>nd</sup> teachable area, e.g. HIST, GEOG, BIOL, etc). The dual degree program option still allows for both paths to continue to be achieved.

#### **iii. Increase in Practice Teaching**

As stated earlier, UBC students are engaged in research and the practice of teaching Physical and Health Education in an integrated way. They are mentored by Faculty of Education members in the area of teaching practices and, therefore, benefit much earlier in their program from working with education faculty and school advisors. Additionally, they have more time to prepare for the extended teaching practicum. By year 5, they will have already completed 22 credits of BED courses and thus, experience a less demanding schedule than do the post-degree BEd students who complete all program credits in 12 months and with less time available to prepare for practicum.

#### **iv. Curriculum advantages**

Some highlights of the dual degree program option include:

1. An integration of theory and activities in Physical and Health Education with education goals in Physical and Health Education.
2. Two practicum courses (EDUC 319 and 399) which introduce the BKIN student early on to practice teaching in physical and health education.
3. Double-counting: BED courses count as BKIN Electives, and BKIN courses count as BED elective requirements.
4. Students experience a lighter credit load in their final BED year because they have covered some education courses earlier in Years 3 and 4.
5. Students graduate earlier from their BEd year (May) than post degree BEd students (following Nov) which allows them to apply earlier (June) for their BC teacher certification and for employment as teachers.

#### **v. No Budget Implications**

The dual degree program option does not involve any new courses or administrative roles within the Faculty of Education (School of Kinesiology and Teacher Education), so its budgetary implications for the faculty are nil.

**Related programs at UBC or other BC post-secondary institutions**

UBC currently offers these programs under consecutive structure, and the dual degree option is merely an alternative to that program structure. Within BC, there are no other post-secondary institutions which offer dual degree Bachelor of Kinesiology and Bachelor of Education programs.

**Institutional Contacts:**

Paul Kennedy, Associate Director of Undergraduate Affairs  
School of Kinesiology, Faculty of Education  
Phone: 604.822.9204  
[paul.kennedy@ubc.ca](mailto:paul.kennedy@ubc.ca)

Wendy Carr, Director of Teacher Education  
Faculty of Education  
Phone: 604.827.5088  
[wendy.carr@ubc.ca](mailto:wendy.carr@ubc.ca)

Bette Shippam, Program Coordinator  
Teacher Education, Faculty of Education  
Phone: 604.822.5444  
[bette.shippam@ubc.ca](mailto:bette.shippam@ubc.ca)



## UBC Curriculum Proposal Form Change to Course or Program

### Category: (1)

<p><b>Faculty:</b> Education  <b>Department:</b> School of Kinesiology  <b>Faculty Approval Date:</b> May 8, 2014  <b>Effective Session:</b> W  <b>Effective Year:</b> 2015</p>	<p><b>Date:</b> August 28, 2014  <b>Contact Person:</b> Paul Kennedy  <b>Phone:</b> 2-9204  <b>Email:</b> paul.kennedy@ubc.ca</p>
<p><b>Proposed Calendar Entry (to be inserted after 'Kinesiology Interdisciplinary Studies' under Bachelor of Kinesiology):</b></p> <p><b>Dual Degree Program Option in Kinesiology and Education</b></p> <p>The Dual Degree program option in Kinesiology and Education offers qualified students the opportunity to earn a B.Kin. and B.Ed. in Secondary Education (Physical Education Specialization), in five winter sessions with some academic requirements to be completed in the summer. After meeting all the requirements, students are normally eligible for a British Columbia Professional Teaching Certificate.</p> <p><b>Admission</b></p> <p>Admission to the Dual Degree program requires application to the Kinesiology Advising Office by January 31 of second year with approval by April in order to undertake a teaching practicum in the summer of year two.</p> <p>Application for admission can be found online at the School of Kinesiology website or at the Kinesiology Undergraduate Advising Office. Students apply in January of second year and must receive approval from the School of Kinesiology and the Faculty of Education. All students whose applications are successful will be admitted to the Faculty of Education beginning in</p>	<p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,205,352,0">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,205,352,0</a></p> <p><b>Present Calendar Entry:</b> None</p> <p><b>Type of Action:</b>          Create new dual degree program option, B.Kin. and B.Ed. in Secondary Education (Physical Education Specialization)</p> <p><b>Rationale for Proposed Change:</b>          Currently, both Science (Mathematics and Physics) and Land and Food Systems (Food, Nutrition, and Health) have dual degree programs with Education. The School of Kinesiology would like to adopt a similar program option with Education to prepare students for a career in Physical Education.</p> <p>The dual degree option will facilitate students' early entry into the B.Ed. program, allowing them to engage in the study of teacher education earlier in their academic career than occurs with post-baccalaureate entry into the education program. This will provide an opportunity for them to integrate their academic learning into a teaching context and create a frame of reference for them to apply what they are learning in subjects relating to Physical and Health Education.</p> <p>The dual degree program option also allows for a small reduction in total credits for students compared to the traditional 4+1 route. Students therefore complete</p>



the summer of year two.

Continuation will require successful completion of both year two of the Kinesiology major and the in-school practicum in the summer of year two.

Admission at any time is conditional; maintenance of good academic standing and an average of at least 68% in each session are required throughout. In addition, students must participate in volunteer or work experience with youth aged 13-18 to meet the requirements of the Bachelor of Education program. Students must satisfy all of the degree and specialization requirements for both the Bachelor of Kinesiology and the Bachelor of Education Secondary program. Some individual courses may be considered to satisfy requirements for both degrees.

Students must communicate with an advisor in the Kinesiology program and the Teacher Education Office annually after admission to the program to discuss their progress.

#### First Year (Winter)

ENGL 112	3
KIN 103	3
KIN 115A <sup>1</sup>	3
KIN 115B <sup>1</sup>	3
KIN 151	3
KIN 161	3
KIN 190	3
KIN 191	3
Electives	6
Total Credits <sup>2</sup>	30

#### Second Year (Winter)

KIN 215A <sup>1</sup>	3
-----------------------	---

their degree sooner and at lower cost.



**Not available for Cr/D/F grading  
(undergraduate courses only)**

(Check the box if the course is NOT eligible for Cr/D/F grading and provide the rationale for this below. Note: Not applicable to graduate-level courses.)

**Rationale for not being available for Cr/D/F:**

Cr/D/F grading is NOT available since all courses are required to satisfy the requirements for both degrees.

☐ **Pass/Fail or**    ☐ **Honours/Pass/Fail grading**

(Check one of the above boxes if the course will be graded on a P/F or H/P/F basis. Default grading is percentage.)





KIN 215B <sup>1</sup>	3	
KIN 230	3	
KIN 231	3	
KIN 261	3	
KIN 275	3	
KIN 284	3	
ENGL 110, 120 or 121 <sup>3</sup>	3	
Electives	6	
Total Credits <sup>2</sup>	30	
<b>Second Year (Summer)</b>		
EDUC 319	1	
Total Credits <sup>2</sup>	1	
<b>Third Year (Winter)</b>		
KIN 362 or 367	3	
KIN 366	3	
KIN 369	3	
KIN 371	3	
EDST 401	3	
LLED 360	3	
Electives <sup>4</sup>	12	
Total Credits <sup>2, 5, 6</sup>	30	
<b>Third Year (Summer)</b>		
EDUC 399	1	
Total Credits <sup>2</sup>	1	
<b>Fourth Year (Winter)</b>		
KIN 303	3	
KIN 400	3	
KIN 415	3	
EDCP 322A	3	
EPSE 308	3	
EPSE 317	3	
Electives <sup>4</sup>	12	



Total Credits <sup>2, 5, 6</sup>	30	
<b>Fourth Year (Summer)</b>		
EDST 403	1	
EDST 404	1	
EDUC 440	3	
LLED 361	3	
Electives <sup>4</sup>	3	
Total Credits <sup>2</sup>	11	
<b>Fifth Year (Winter)</b>		
EDUC 315	2	
EDUC 421	12	
EDUC 430	1	
EDUC 450	3	
EDUC 451	3	
EPSE 310	3	
EPSE 311	1	
EDCP Elective or 2 <sup>nd</sup> Teaching Subject	3	
EDCP Required Elective	3	
Total Credits <sup>2, 6</sup>	31	
<b>Fifth Year (Summer)</b>		
EDUC 452	3	
Total Credits <sup>2</sup>	3	
<i>Minimum Credits for Dual Degree Program Option</i>	167	
<sup>1</sup> The KIN 115 and 215 courses can be taken in any sequence. <sup>2</sup> Courses are NOT eligible for Cr/D/F grading. <sup>3</sup> Three additional English credits required for Education. <sup>4</sup> To be selected in consultation with a		



program advisor. It is recommended that students should consider courses that will prepare them for a second teaching field.

<sup>5</sup> Must include 30 credits of KIN at the 300/400 level. Additionally students must complete 48 credits at the 300 or 400 level.

<sup>6</sup> Education courses sequence may vary where necessary in order to accommodate students' KIN schedule.



## UBC Curriculum Proposal Form Change to Course or Program

### Category: (1)

<b>Faculty:</b> Education <b>Department:</b> TEO <b>Faculty Approval Date:</b> November 12, 2013 <b>Effective Session (W or S):</b> W <b>Effective Academic Year:</b> 2015	<b>Date:</b> June 5, 2013 <b>Contact Person:</b> Wendy Carr <b>Phone:</b> 2-4568 <b>Email:</b> wendy.carr@ubc.ca
<b>Proposed Calendar Entry:</b>  <b>Introduction</b>  The Faculty of Education offers the Bachelor of Education to persons interested in a career in teaching. Students admitted to one of the elementary, middle years, or secondary teacher education programs undertake studies over a 12-month period.  In addition, the Faculty offers <b>three</b> five-year dual-degree programs: <ol style="list-style-type: none"> <li>1. The Faculty offers a five-year dual degree program with the Faculty of Science leading to a combined Bachelor of Education (Secondary)/Bachelor of Science in either Physics or Mathematics.</li> <li>2. The Faculty offers a five-year dual degree program with the Faculty of Land and Food Systems leading to the combined Bachelor of Education (Secondary)/Bachelor of Science in Food, Nutrition and Health.</li> <li>3. <b>The Faculty offers a five-year dual degree program option with the School of Kinesiology leading to the combined Bachelor of Education (Secondary)/Bachelor of Kinesiology.</b></li> </ol>	<b>URL:</b> <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,202,320,155">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,202,320,155</a>  <b>Present Calendar Entry:</b>  <b>Introduction</b>  The Faculty of Education offers the Bachelor of Education to persons interested in a career in teaching. Students admitted to one of the elementary, middle years, or secondary teacher education programs undertake studies over a 12-month period.  In addition, the Faculty offers five-year dual-degree programs <b>with two faculties:</b> <ol style="list-style-type: none"> <li>1. The Faculty offers a five-year dual degree program with the Faculty of Science leading to a combined Bachelor of Education (Secondary)/Bachelor of Science in either Physics or Mathematics.</li> <li>2. The Faculty offers a five-year dual degree program with the Faculty of Land and Food Systems leading to the combined Bachelor of Education (Secondary)/Bachelor of Science in Food, Nutrition and Health.</li> </ol> <b>Type of Action:</b> Addition of information regarding dual degree program option with the School of Kinesiology.  <b>Rationale for Proposed Change:</b> The dual degree program option Bachelor



of Education (Secondary) and Bachelor of Kinesiology has been developed to prepare students in the School of Kinesiology for a career in teaching Physical Education. The dual degree program option will facilitate students' early entry into the BEd program, allowing them to engage in the study of teacher education earlier in their academic career than occurs with post-baccalaureate entry into the education program.



## UBC Curriculum Proposal Form Change to Course or Program

### Category: (1)

<p><b>Faculty:</b> Education  <b>Department:</b> TEO  <b>Faculty Approval Date:</b> November 12, 2013  <b>Effective Session (W or S):</b> W  <b>Effective Academic Year:</b> 2015</p>	<p><b>Date:</b> June 5, 2013  <b>Contact Person:</b> Wendy Carr  <b>Phone:</b> 2-4568  <b>Email:</b> wendy.carr@ubc.ca</p>
<p><b>Proposed Calendar Entry:</b></p> <p><i><b>Pre-Admission Advising</b></i></p> <p>....</p> <p><b>Dual Degree Programs</b></p> <p>Dual Degree programs are not open to students with a previous degree.</p> <p><b>B.Ed. (Secondary) and B.Sc. (Math and Physics)</b></p> <p>Students in the Faculty of Science may apply for admission to the program via the <a href="#">Science Information Centre</a> in the Fall of second-year, after receiving approval from the faculties of Science and Education. All students will initially be accepted to the Faculty of Education beginning in <b>Term 2</b> of second-year. Continuation will require successful completion of both <b>Year 2</b> of the Science major and the in-school practicum in May following <b>the</b> second year <b>of their undergraduate program</b>.</p> <p><b>B.Ed. (Secondary) and B.Sc. (Food, Nutrition and Health)</b></p> <p>Students in the Faculty of Land and Food Systems may apply to the Land and Food</p>	<p><b>URL:</b>  <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,202,320,156">http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,202,320,156</a></p> <p><b>Present Calendar Entry:</b></p> <p><i><b>Pre-Admission Advising</b></i></p> <p>....</p> <p><b>Dual Degree Programs</b></p> <p>Dual Degree programs are not open to students with a previous degree.</p> <p><b>B.Ed. (Secondary) and B.Sc. (Math and Physics)</b></p> <p>Students in the Faculty of Science may apply for admission to the program via the <a href="#">Science Information Centre</a> in the Fall of second-year, after receiving approval from the faculties of Science and Education. All students will initially be accepted to the Faculty of Education beginning in <del>term</del> <b>two</b> of second-year. Continuation will require successful completion of both <del>year</del> <b>two</b> of the Science major and the in-school practicum in May following second year.</p> <p><b>B.Ed. (Secondary) and B.Sc. (Food, Nutrition and Health)</b></p> <p>Students in the Faculty of Land and Food Systems may apply to the Land and Food</p>



Systems Student Services Office prior to January 31 of **the second year of their undergraduate program**. Admission will be conditional upon successful completion of a teaching practicum at the end of second year.

Applications can be found on the [Land and Food Systems website](#). All students whose applications are successful will be admitted to the Faculty of Education beginning Summer **Session**, Year 2. Continuation will require successful completion of both **Year 2** of the Food, Nutrition and Health major and the in-school practicum in May following **the second year of their undergraduate program**.

### **B.Ed. (Secondary) and B.KIN.**

**Applications for admission can be found online at the [School of Kinesiology website](#) or at the KIN Advising Office. Students apply in January of the second year of their undergraduate program and must receive approval from the School of Kinesiology and the Faculty of Education.**

**All students whose applications are successful will be admitted to the Faculty of Education beginning Summer Session, Year 2. Continuation will require successful completion of both Year 2 of the Kinesiology major and the in-school practicum in May following the second year of their undergraduate program.**

Systems Student Services Office prior to January 31 of second year. Admission will be conditional upon successful completion of a teaching practicum at the end of second year.

Applications can be found on the [Land and Food Systems website](#). All students whose applications are successful will be admitted to the Faculty of Education beginning Summer, Year 2. Continuation will require successful completion of both **year-two** of the Food, Nutrition and Health major and the in-school practicum in May following second year

### **Type of Action:**

1. Clarify the language used to denote the second year of the undergraduate program and Year 2 of the dual degree program option.
2. Addition of pre-admission advising information for new dual degree program option.

### **Rationale for Proposed Change:**

Ensuring that students understand process if they wish to apply for dual degree program option B.Ed. (Secondary)/B.KIN.



8 September 2014

To: Senate

From: Senate Nominating Committee (2011-2014)

Re: Appointments to Standing and Ad Hoc Committees of Senate and Appointments to Other Bodies with Senate Representation

---

As Senators may be aware, an election has recently occurred for the next Senate Nominating Committee. To avoid a lengthy delay between the commencement of Senate terms and the start of operations for Senate Committees, the Senate Nominating Committee of the previous triennium meets before the first meeting of a new triennium to recommend Committee assignments to the new Senate. The Committee canvassed senators for committee preferences over the summer, met at the start of this Winter Session to consider those preferences, and is pleased to recommend to Senate:

*That the following appointments be made to the standing committees of Senate, effective from 18 September 2014 to 31 August 2017 and thereafter until replaced:*

**Academic Building Needs Committee**

Composition: 11 Senators, including 3 student members and 1 Convocation member  
Quorum: 5

Kenneth Baimbridge (Medicine)  
Séan Haffey (Convocation)  
André Ivanov (Applied Science)  
Christian Naus (Medicine)  
Glen Peterson (Arts)  
Andrew Riseman (Land and Food Systems)  
Lance Rucker (Dentistry)  
Robert Sparks (Joint Faculties – Education)

NB: Collyn Chan (Student – Land and Food Systems), Nina Karimi (Student at-large – Arts), Justin Wiebe (Student – Graduate and Postdoctoral Studies) continue on the Committee until 31 March 2015 and thereafter until replaced.





### **Academic Policy Committee**

Composition: 13 Senators, including 2 student members and 2 Convocation members

Quorum: 7

Perry Adebar (Joint Faculties – Applied Science)  
Mary Anne Bobinski (Dean – Law)  
Benjamin Goold (Law)  
Paul Harrison (Joint Faculties – Science)  
Philip Loewen (Joint Faculties – Science)  
C.W. Marshall (Arts)  
Susan Porter (Dean – Graduate and Postdoctoral Studies)  
Thomas Schneider (Graduate and Postdoctoral Studies)  
Shannon Sterling (Convocation)  
Richard Tees (Convocation)  
Lawrence Walker (Graduate and Postdoctoral Studies)

NB: Julianne Jagdeo (Student – Graduate and Postdoctoral Studies) and Christopher Roach (Student at-large – Graduate and Postdoctoral Studies) continue on the Committee until 31 March 2015 and thereafter until replaced.

### **Admissions Committee**

Composition: 9 Senators, including 2 student members and 1 Convocation member

Quorum: 5

Richard Anstee (Joint Faculties – Science)  
Peter T. Choi (Joint Faculties – Medicine)  
William Dunford (Applied Science)  
Carol Jaeger (Joint Faculties – Applied Science)  
Bikkar Lalli (Convocation)  
William McNulty (Convocation)  
Robert Sparks (Joint Faculties – Education)

NB: Collyn Chan (Student – Land and Food Systems) and (Student – Commerce and Business Administration) continue on the Committee until 31 March 2015 and thereafter until replaced.



### **Agenda Committee**

Composition: 7 Senators, including 2 student members

Quorum: 3

Mary Anne Bobinski (Dean – Law)

Frieda Granot (Commerce and Business Administration)

Paul Harrison (Joint Faculties – Science)

Peter L. Marshall (Forestry)

Louise Nasmith (Principal – College of Health Disciplines)

NB: Anne Kessler (Student at-large – Arts) and Christopher Roach (Student at-large – Graduate & Postdoctoral Studies) continue on the Committee until 31 March 2015 and thereafter until replaced.

### **Appeals on Academic Standing Committee**

Composition: 11 Senators, 6 of whom are Faculty, 3 of whom are student members and 2 of whom are members of Senate who are neither Faculty members nor students

Quorum: 5

Tariq Ahmed (Convocation)

Bonnie Craig (Dentistry)

William Dunford (Applied Science)

Susan Forwell (Joint Faculties – Medicine)

Haymen Leong (Convocation)

Lance Rucker (Dentistry)

Shannon Sterling (Convocation)

Lawrence Walker (Graduate and Postdoctoral Studies)

NB: Brenda Bailey Gershkovitch (Student – Law), Casey Chan (Student – Medicine) and Eric Zhao (Student at-large – Medicine) continue on the Committee until 31 March 2015 and thereafter until replaced.

### **Curriculum Committee**



Composition: 18 Senators, including 5 student members and 3 Convocation members  
Quorum: 9

Kenneth Baimbridge (Joint Faculties – Medicine)  
Lawrence Burr (Convocation)  
Andrea Amritpal Dulay (Convocation)  
Blye Frank (Dean – Education)  
Carol Jaeger (Joint Faculties – Applied Science)  
C.W. Marshall (Arts)  
Peter L. Marshall (Forestry)  
Peter Meehan (Affiliated Colleges Rep. – St. Mark's College)  
Judith Plessis (Director – Continuing Education)  
Andrew Riseman (Land and Food Systems)  
Santokh Singh (Science)  
Katja Thieme (Joint Faculties – Arts)  
Justin Wiebe (Student – Graduate and Postdoctoral Studies)  
Richard Tees (Convocation)

NB: Aaron Bailey (Student – Science), Graham Beales (Student – Applied Science), Anne Kessler (Student at-large – Arts), and Elaine Kuo (Student – Education) continue on the Committee until 31 March 2015 and thereafter until replaced.

### **Library Committee**

Composition: 14 Senators, including 4 students and 2 Convocation members  
Quorum: 5

Gage Averill (Dean – Arts)  
Stavros Avramidis (Forestry)  
Lawrence Burr (Convocation)  
Michael Coughtrie (Dean – Pharmaceutical Sciences)  
David Gillen (Commerce and Business Administration)  
Corey Nislow (Pharmaceutical Sciences)  
Simon Peacock (Dean – Science)  
Thomas Schneider (Graduate and Postdoctoral Studies)  
Charles Shuler (Dean – Dentistry)  
John Gilbert (Convocation)



NB: Nina Karimi (Student at-large – Arts), Anne Kessler (Student at-large – Arts), Daniel Munro (Student – Arts), and Eric Zhao (Student at-large – Medicine) continue on the Committee until 31 March 2015 and thereafter until replaced.

### **Student Appeals on Academic Discipline**

Composition: 11 Senators, including 3 student members and 2 Convocation members  
Quorum: 5

Perry Adebar (Joint Faculties – Applied Science)  
Tariq Ahmed (Convocation)  
Aaron Bailey (Student – Science)  
Erin Biddlecombe (Convocation)  
Isabel Grant (Law)  
Philip Loewen (Joint Faculties – Science)  
C.W. Marshall (Arts)  
Glen Peterson (Arts)  
Claudia Ruitenberg (Education)

NB: Brenda Bailey Gershtkovitch (Student – Law) and Aliya Daulat (Student – Pharmaceutical Sciences) continue on the Committee until 31 March 2015 and thereafter until replaced.

### **Student Awards Committee**

Composition: 9 Senators, including 2 student members and 2 Convocation members  
Quorum: 4

Lawrence Burr (Convocation)  
Bikkar Lalli (Convocation)  
Haymen Leong (Convocation)  
Nancy Perry (Education)  
Claudia Ruitenberg (Education)  
Bonita Sawatzky (Joint Faculties – Medicine)  
Stavros Avramidis (Forestry)



NB: Graham Beales (Student – Applied Science) and Cole Leonoff (Student – Commerce and Business Administration) continue on the Committee until 31 March 2015 and thereafter until replaced.

### **Teaching & Learning Committee**

Composition: 11 Senators, including 3 student members and 1 Convocation member  
Quorum: 6

Erin Biddlecombe (Convocation)  
Blye Frank (Dean – Education)  
Benjamin Goold (Law)  
André Ivanov (Applied Science)  
Peter Meehan (Affiliated Colleges Rep. – St. Mark's College)  
Corey Nislow (Pharmaceutical Sciences)  
Nancy Perry (Education)  
Katja Thieme (Joint Faculties – Arts)

NB: Nina Karimi (Student at-large – Arts), Mona Maleki (Student at-large – Science), and Eric Zhao (Student at-large – Medicine) continue on the Committee until 31 March 2015 and thereafter until replaced.

### **Tributes Committee**

Composition: 13 Senators, including 2 student members and 2 Convocation members  
Quorum: 8

Gage Averill (Dean – Arts)  
Mary Anne Bobinski (Dean – Law)  
Michael Coughtrie (Dean – Pharmaceutical Sciences)  
John Gilbert (Convocation)  
Frieda Granot (Commerce and Business Administration)  
John Innes (Dean – Forestry)  
Paul Keown (Medicine)  
Ingrid Parent (University Librarian)  
Judith Plessis (Director – Continuing Education)  
Richard Tees (Convocation)



Sally Thorne (Joint Faculties – Applied Science/Nursing)

NB: Aliya Daulat (Student – Pharmaceutical Sciences) and Nani Yahya (Student – Forestry) continue on the Committee until 31 March 2015 and thereafter until replaced.

### **Council of Senates Budget Committee**

Composition: “...Nine (9) members of the Vancouver Senate appointed by and from the Vancouver Senate, who must include at least six (6) faculty members and two (2) students.”

Perry Adebar (Applied Science)  
Richard Anstee (Science)  
Kenneth Baimbridge (Medicine)  
William Dunford (Applied Science)  
Peter Marshall (Forestry)  
David Gillen (Commerce and Business Administration)  
Sean Haffey (Convocation)

NB: Julianne Jagdeo (Student – Graduate and Postdoctoral Studies) and Aliya Daulat (Student – Pharmaceutical Sciences) and Nani Yahya (Student – Forestry) continue on the Committee until 31 March 2015 and thereafter until replaced.

### **Council of Senates Elections Committee**

Composition: “...Three (3) members appointed by and from the Vancouver Senate, who must include at least one (1) faculty member and one (1) student.

Mary Anne Bobinski (Dean-Law)  
Sean Haffey (Convocation)

NB: Aliya Daulat (Student – Pharmaceutical Sciences) continues on the Committee until 31 March 2015 and thereafter until replaced.

### **Carey Theological College Board of Administration and Senate**

NB: Vacancy

### **Regent College Senate**



NB: Vacancy

**St. Mark's College Senate**

Séan Haffey (Convocation)

**Vancouver School of Theology Academic Policy Committee**

Paul Harrison (Joint Faculties - Science)



8 September 2014

To: Senate

From: Senate Nominating Committee Senate

Re: Ad Hoc Committee on Student Mental Health and Wellbeing

---

As outlined in the terms of reference for the Senate Ad Hoc Committee on Student Mental Health and Wellbeing from the 15 May 2014 meeting of the Vancouver Senate, the Ad Hoc Committee was directed to reviews its terms of reference and composition and make recommendations to the Senate Nominating Committee for any needed adjustments thereto. The Ad Hoc Committee has now done so, has recommended four terms of reference for the work of the committee over the next year(s) and has further suggested additional members whom it feels would aid in its work. The Nominating Committee has considered these recommendations and is pleased to recommend to Senate as follows:

**Motion:** *“That Senate that amend the Terms of Reference and composition for the Senate Ad Hoc Committee on Student Mental Health and Wellbeing as set out below”*

Proposed Terms of Reference:

1. To serve as an advisory body to Senate and the committees of Senate, as well as other bodies as appropriate, on issues pertaining to student mental health and wellbeing;
2. To provide a report to Senate that identifies issues with current policies and practices that may affect student mental health and wellbeing;
3. To make recommendations based on these identified issues to Senate and committees of Senate, as appropriate, with the aim of creating a more supportive campus; and to set goals and define undertakings for the advancement of student mental health and wellbeing; and,
4. To report annually to Senate on the progress made toward the achievement of these goals and undertakings.





**Motion:** *“That the following positions be added to the composition of the Senate Ad Hoc Committee on Student Mental Health and Wellbeing:*

- *one (1) senator,*
- *one (1) student senator,*
- *a representative from the Senate Teaching and Learning Committee (ex-officio) (voting), and*
- *a representative from the Dean’s Office of the Faculty of Graduate and Postdoctoral Studies (ex-officio) (voting).”*

With these additions, the composition of the Committee is as follows:

13 senators (including 4 student members and 2 convocation members)

Chancellor (ex-officio) (voting)

President (ex-officio) (voting)

Registrar (ex-officio) (voting)

Ombudsperson for Students (ex-officio) (voting)

Managing Director, Student Development & Services (ex-officio) (voting)

A representative from the Senate Teaching and Learning Committee (ex-officio) (voting)

A representative from the Dean’s Office of the Faculty of Graduate and Postdoctoral Studies (ex-officio) (voting)

Should the above proposal be found favourable by Senate, the Nominating Committee would further propose:

**Motion:** *“That Dr. Peter Choi be appointed to the Senate Ad Hoc Committee on Student Mental Health and Wellbeing.”*

The membership of the Committee would therefore be as follows:

Dr Paul Harrison

Dr Sally Thorne

Dr Robert Sparks

Dr Philip Loewen

Dr Peter Marshall

Dr Louise Nasmith

Dr Peter Choi

Mr Darran Fernandez

Ms Erin Biddlecombe



Ms Elaine Kuo (student)

Ms Mona Maleki (student)

Mr Christopher Roach (student)

Vacancy (student)

Chancellor (ex-officio) (voting)

President (ex-officio) (voting)

Registrar (ex-officio) (voting)

Managing Director, Student Development & Services (ex-officio) (voting)

Ombudsperson for Students (ex-officio) (voting)

A representative from the Senate Teaching and Learning Committee (ex-officio) (voting)

A representative from the Dean's Office of the Faculty of Graduate and Postdoctoral  
Studies (ex-officio) (voting)

The Committee intends to work with the students to fill the remaining vacancy proposed  
as soon as possible.



5 September 2014

From: Senate Student Awards Committee

To: Senate

Re: **New Awards and Changes to Existing Awards (June – August 2014)**

---

The Student Awards Committee recommends:

*“That Senate accept the awards as listed and forward them to the Board of Governors for approval; and that letters of thanks be sent to the donors.”*

**Faculty Women’s Club Katharine BORGEN Graduate Scholarship in Mathematics Education** – A \$1,000 scholarship is offered by the family and friends of Dr. Katharine Borgen for an outstanding graduate student in mathematics education within the Department of Curriculum and Pedagogy. Financial need may be considered. Katharine Borgen (MA ‘98, PhD ‘06) was passionate about teaching mathematics. After over 25 years as a high school teacher and completion of graduate studies, she became an Adjunct Professor in the Department of Curriculum and Pedagogy at UBC and a contributing author to a series of mathematics textbooks that are now used by several provinces and territories across Canada. Katharine was a member of the Faculty Women’s Club for many years and served as President from 2004 to 2005. Throughout all of her professional and community involvements, the center of her focus was on her family and friends. She will be remembered as a strong and independent woman who was known for her enjoyment of life and her professional and personal generosity and love. The award is made on the recommendation of the Department of Curriculum and Pedagogy in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2014/2015 Winter Session)

**CHAN, Yuet Lan Scholarship** – A \$1,050 scholarship has been made available through an endowment established by T.Y. Lung in honour of his mother, Chan, Yuet Lan (aka Yuet Lan Lung). As an accomplished author, Chan, Yuet Lan’s book on Chinese classics is catalogued in UBC’s Asian Library. This endowed scholarship is offered to an undergraduate student in any year or any field of study. The award is made, on a rotating



basis, on the recommendation of the Faculties offering undergraduate degrees. (First Award Available in the 2014/2015 Winter Session)

**Eileen CLINTON Award in Arts** – A \$1,000 award is offered by Dr. Catherine Rawn in honour of Eileen Clinton, an influential high school teacher who encouraged Dr. Rawn to attend university. The award is available to an undergraduate student in the Faculty of Arts enrolled in a minimum of 18 credits, who is a Canadian citizen or a permanent resident. Preference is given to a student who is the first person in his or her immediate family to attend university. The award is made on the recommendation of the Faculty of Arts. (First Award Available in the 2014/2015 Winter Session)

**Les EDGEWORTH Bursary in Civil Engineering** – Bursaries totalling \$2,000 have been made available through an endowment established by Allan and Deborah Edgeworth, to assist one or more students in financial need in the 2nd year of the BASc Civil Engineering Program at the University. The recipients must be Canadian citizens. The bursaries are in honour of Allan's and Deborah's father, Les Edgeworth (BASc '49). Les was a hard working student from a large family, and worked multiple part-time jobs as an engineering student to help with family finances and fund his studies. He became the first university graduate of his family and went on to a successful career with the Department of Fisheries, the Federal Department of the Environment as Assistant Deputy Minister, and the Salmonid Enhancement Program as Executive Director. Adjudication is made by Enrolment Services. (First Award Available in the 2014/2015 Winter Session)

**ENGINEERING Scholarship for Innovation** - A \$5,000 scholarship is offered by the Faculty of Applied Science to an exceptional student entering directly from secondary school into the first year of Applied Science and pursuing the engineering program, awarded at the discretion of the Dean of the Faculty. The scholarship is based on high academic achievement and outstanding promise in engineering demonstrated through success at national and/or international science and engineering competitions. Subject to continued scholarship standing, the scholarship will be renewed for a further three years of study or until the first undergraduate degree is obtained, whichever is shorter. The Faculty of Applied Science reserves the right to withhold awarding the scholarship in any given year if there is no successful candidate. (First Award Available in the 2014/2015 Winter Session)



**Brian W. GOODACRE Memorial Award in Interventional Radiology** – An award of \$1,200 has been made available through an endowment established by friends, classmates and colleagues in memory of Dr. Brian W. Goodacre to support residents in interventional radiology. Dr. Goodacre graduated from UBC with his MD in 1985, was a Fellowship-trained Interventional Radiologist in Victoria, BC and a Clinical Associate Professor in the UBC Department of Radiology. He was well-respected and had a significant influence on all who knew him both professionally and personally. The award will be given out annually to a PGY 2-5 resident in the Department of Radiology for the best interventional radiology research project presented at the Annual Resident Research Day. It will be awarded to the resident who has the highest score on his or her research presentation based on excellence in scientific design, clear presentation of data, validity of discussion, and clarity of oral presentation, as determined by a panel of three judges. The award is intended to support the cost of travel and accommodation of the candidate winning the Research Day at any scientific meeting. The award is made on the recommendation of the Department of Radiology. (First Award Available in the 2013/2014 Winter Session)

**FACULTY of Science 50th Anniversary Bursary** – A \$1,000 bursary is offered by alumni, friends, and the UBC Science community in celebration of the Faculty of Science's 50th Anniversary, to an undergraduate student enrolled in a Faculty of Science program. Adjudication is made by Enrolment Services. (First Award Available in the 2014/2015 Winter Session)

**Jane HECKMAN Scholarship in Choral Singing** – A \$3,000 scholarship, payable over two years at \$1,500 per year, is offered by Dr. Nancy Heckman to honour the memory of her mother, Jane Heckman, and her passion for choral music. The award is given to an outstanding continuing student in the School of Music who demonstrates exceptional aptitude for and commitment to choral singing in the School's choral ensembles. The award is made on the recommendation of the School of Music and, in the case of a graduate student, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2014/2015 Winter Session)

**Anne (Munn) and Newton HOPKINS Bursary in Arts and Chemical Engineering** – Bursaries totaling \$4,000 have been made available through an endowment established by Anne and her late husband, Newton Hopkins, to assist at least one student in financial



need in the Faculty of Arts, and at least one student in financial need the BASc Chemical Engineering Program at the University annually. Anne (nee Munn, BA '47) and Newton (BASc '49) are UBC alumni who wish to provide opportunities for deserving students to pursue their education. Adjudication is made by Enrolment Services. (First Award Available in the 2014/2015 Winter Session)

**LAW Class of 1993 Memorial Bursary** – A \$1,100 bursary has been made available through an endowment established by the Law class of 1993 for a student enrolled in any year of the JD program. This bursary was created by the class on the occasion of their 20th reunion and is dedicated to the memory of Douglas Friesen, Keith Kuhn, Katrina Leeming, Kathryn Roe, Murray Woodward and Rodney Yamanouchi. Adjudication is made by Enrolment Services. (First Award Available in the 2014/2015 Winter Session)

**Bill LEVINE Entrance Award** – One entrance award of \$10,000 is offered in honour of Bill Levine, member of the UBC Board of Governors from 2007 to 2013 and Chair from 2010 to 2013, for an undergraduate student entering their first year of study at the University of British Columbia. Bill graduated from UBC in 1963 (BA) and Harvard Business School in 1965 (MBA) and today is the Chair of Western Corporate Enterprises Inc. In addition to his contributions to UBC's Board of Governors, Bill has generously given his time and served as a member of the Dean's Advisory Committee for the Sauder School of Business and Chair of the Dean's Advisory Board for the Faculty of Arts. He is currently a member of the Campaign Cabinet for UBC's *start an evolution* fundraising and alumni engagement campaign. This award supports an academically qualified student with demonstrated leadership skills and an interest in joining and contributing to the UBC community, but who would not be able to attend UBC without significant financial assistance. The award is renewable for an additional three years or until the first undergraduate degree is obtained (whichever is the shorter period), and is made on the recommendation of the UBC Entrance Award selection committee. (First Award Available in the 2014/2015 Winter Session)

**MASTERCARD Foundation Graduate Scholars Award** – Academic awards covering the full cost of tuition and living expenses are offered to outstanding international graduate students who are citizens of and intend to return to a Sub-Saharan African country. Candidates must present economically disadvantaged financial circumstances, and be able to show they lack financial means from family or other sources to pursue graduate studies in their home country or elsewhere. Candidates must furthermore have



achieved academic excellence under difficult circumstances, and show leadership qualities or potential. Applicants must demonstrate a strong commitment to giving back to his/her home community in ways that enhance the economic growth and social development of Africa. Additionally, candidates must be graduating/recently graduated with a recognized undergraduate degree and commencing specified Master's degrees in one of the following Faculties at UBC's Vancouver campus: Forestry, Land and Food Systems, or Sauder School of Business. Candidates must also commit to returning to Africa upon graduation from UBC in order to apply their training and skills to the betterment of others. The awards may be renewed past the first year, consistent with the expected timelines for the recipient's specific program and provided the recipient is in good academic standing in his or her program of study and maintains his/her status on a student authorization to study in Canada. The award value will be reviewed and adjusted annually to reflect any changes in student tuition and student fees. Nominations are made by Faculties upon receipt of MCF Scholarship applications, with final adjudication made by a selection committee consisting of faculty members and relevant staff, facilitated by the MasterCard Foundation Scholars Program team. (First Award Available in the 2014/2015 Winter Session)

**Margaret and Diane MCNAY Bursary in Education** – A \$1,000 bursary is offered by Margaret McNay (BEd Elementary'69, PhD Cell Bio'75), and Diane McNay, (BEd Secondary'68), to undergraduate students in the Faculty of Education with demonstrated financial need. Adjudication is made by Enrolment Services. (First Award Available in the 2014/2015 Winter Session)

**NAIOP Real Estate Challenge Award** – Eight \$1,000 awards are offered by NAIOP Vancouver, the Commercial Real Estate Development Association, to students enrolled in the Bachelor of Commerce program at the Sauder School of Business. The awards are given to students in the Real Estate Option who participate in the annual NAIOP Real Estate Challenge and recognize the students' sacrifices of time and energy, and dedication to excellence and teamwork. The awards are made on the recommendation of the Sauder School Business in consultation with the Centre for Urban Economics and Real Estate. (First Award Available in the 2014/2015 Winter Session)

**NEMETH Forestry Award** – A \$1,000 award is offered by Mr. Joseph (Joe) Nemeth and Mrs. Jacqueline Nemeth for undergraduate students in the Faculty of Forestry. Preference will be given to students in good academic standing with demonstrated





leadership skills or community service activities. Joe Nemeth graduated from the Faculty of Forestry in 1987 with a Bachelor of Science in Forestry and has spent his career as a leader in the forest industry. The Nemeth family believes strongly in giving back to the community. The award is made on the recommendation of the Faculty of Forestry. (First Award Available in the 2014/2015 Winter Session)

**Josephine NICHOLSON Bursary in Nursing** – Bursaries totalling \$1,000 have been made available through an endowment established by Elizabeth and Allan Nicholson in memory of their mother, Josephine Nicholson, for students studying Nursing at the University of British Columbia. Josephine Nicholson graduated from UBC with a Bachelor of Applied Science in 1944. She went on to teach Nursing for a short period at Royal Columbian Hospital in New Westminster and then became a stewardess for Trans Canada Airlines, at a time when only nurses could apply. Her love of nursing never left her and she felt it was one of the most important and rewarding professions a person could enter. Adjudications are made by Enrolment Services. (First Award Available in the 2017/2018 Winter Session)

**Marvin NIDER Memorial Bursary in Pharmacy** – A \$1,000 bursary has been made available through an endowment generously established by the Nider Family, in memory of Marvin Nider BSc(Pharm)'75. A successful pharmacist and entrepreneur, Marvin's business acumen started at an early age. He managed several small startups while a pharmacy student and the profits helped him pay for his education. Upon graduation, Marvin invested his time and efforts in opportunities that would benefit the health of his patients and community, including serving as President of the College of Pharmacists. This bursary is offered to one undergraduate student in the Faculty of Pharmaceutical Sciences. Adjudication is made by Enrolment Services. (First Award Available in the 2014/2015 Winter Session)

**Dr Albert PACE-FLORIDIA Memorial Award in Anesthesiology** – A \$1,750 award has been made available through an endowment established by Erika Pace-Florida, in full support personally, professionally and in loving memory of her husband, Dr. Albert Pace-Florida, M.D., B. Pharm., D.A. (McGill), F.R.C.P.C., F.A.C.A., Anesthesiologist. Founder of the Surrey Memorial Hospital Pain Clinic, Dr. Albert Pace-Florida was a passionate pioneer in pain management who dedicated his life to serve Medicine for almost fifty years and focused his last twenty-eight years on chronic pain management. The award is offered to an anesthesiology resident who has demonstrated outstanding





performance, innovation, compassionate patient care and who has excelled in the study of anesthesia during his/her residency at UBC. The award is made on the recommendation of the Faculty of Medicine. (First Award Available in the 2014/2015 Winter Session)

**Bhavik Bakul PACHCHIGAR Memorial Award in Accounting** – A \$1,000 award is offered in memory of Bhavik Bakul Pachchigar by Martin and Henry Chartered Accountants. The award is offered to an outstanding student entering their third or fourth year of study at the Sauder School of Business Undergraduate Program with a specialization in Accounting. Preference will be given to students who have demonstrated community leadership and involvement and who have volunteered time to work with vulnerable populations or animals. Financial need will be considered. Bhavik was an extremely generous, thoughtful, and conscientious person. He had a strong sense of social justice and always looked for ways to contribute to the greater good, whether supporting his family, friends, or community. Bhavik enjoyed sports such as golf, basketball, road hockey and soccer and had a passion for flying. He was a kind, soft-spoken, beautifully content person who valued and cared for the most vulnerable. Bhavik was in his fourth year of the Bachelor of Commerce Program at the Sauder School of Business specializing in Accounting at the time of his passing. The award is made on the recommendation of the Sauder School of Business. (First Award Available in the 2014/2015 Winter Session)

**Maja PADEREWSKA Memorial Bursary** – A \$1,000 bursary is offered by friends and family of Maja Paderewska to a student in any discipline, faculty or year of study, who graduated from high school in North Surrey, with preference to graduates of North Surrey Secondary School. Maja Paderewska was originally from Szczecin, Poland, and came to Canada with her family at the age of 16. An alumna of UBC and SFU, she was a business and economics teacher at North Surrey Secondary School. Maja was passionate about motivating and inspiring her students. Known for being a friend to those she taught, she was always willing to go the extra mile and make learning fun while pushing her students to reach their potential. Her life ended suddenly at the age of 33. Caring, encouraging, kind and genuine, Maja will be deeply missed by all who knew her. Adjudication is made by Enrolment Services. (First Award Available in the 2014/2015 Winter Session)

**Dale Robert PEDERSEN Prize in Criminal Law** – A \$1,000 prize is offered by Dale R Pedersen (LLB '94) to a second year Law student who achieves the highest standing in Criminal Law. The award is made on the recommendation of the Faculty of Law. (First Award Available in the 2014/2015 Winter Session)



**PRINCE George and District Dental Society Award in Dentistry** – A \$1,000 award is offered by the Prince George and District Dental Society to an outstanding 4th year student graduating from the DMD Program in the Faculty of Dentistry. Preference will be given to students who are from the Prince George and District region with an expressed interest in practicing in the Prince George and District region after completion of their program at UBC. The award is made on the recommendation of the Faculty of Dentistry. (First Award Available in the 2014/2015 Winter Session)

**SUMMERLAND Penny Lane Legacy Bursary** – A \$1,000 bursary has been made available through an endowment established by the Summerland Charity Shop Society to support students in the Southern Medical Program who have graduated from a high school in the Thompson Okanagan region of British Columbia, with preference given to those who attended or graduated from School District 67 – Okanagan Skaha. Adjudication is made by Enrolment Services. (First Award Available in the 2014/2015 Winter Session)

**Syd VERNON Graduate Student Award** – Awards totalling \$10,000 are offered through an endowment established by the Syd Vernon Foundation and administered by the Vancouver Foundation. The Syd Vernon Fund for the Disabled, established in 1989, honours the memory of Sydney Edward Vernon, founder of Auto Marine Electric Ltd and a pioneer of the automotive aftermarket parts industry in Canada. This Fund supports charitable organizations for the betterment of persons with mental, physical or sensory disabilities. The Fund also supports the advancement of education for those persons committed to working with people with disabilities and their families. The awards are available to UBC graduate students who are Canadian citizens, with demonstrated commitment to the disability areas described above, through courses selected, personal experience, past or current employment and/or volunteering that involves working directly with people with developmental disabilities. Minimum individual award is \$2000 up to a maximum of \$3500. Awards are made on the recommendation of the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2014/2015 Winter Session)

**Amir and Yasmin VIRANI Family Graduate Scholarship** – A \$5,000 scholarship is offered by the Virani family to support a graduate student in the Faculty of Arts in any discipline whose course of study has an emphasis on Islam. The award is made on the



recommendation of the Faculty of Arts in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2014/2015 Winter Session)

**Santosh M. WASAN Graduate Student Travel Award in Pharmaceutical Sciences –**

Travel awards totaling \$2,000 are offered by Drs. Kishor and Ellen Wasan in honour of their mother and mother-in-law, respectively, Dr. Santosh M. Wasan, for graduate students in the Faculty of Pharmaceutical Sciences to attend conferences or symposia at which they will present a poster or an academic paper. Dr. Santosh Wasan retired from the Department of Pathology at Queen's University in 1999, after a distinguished career beginning in 1962 as an intern at Kingston General Hospital. An excellent physician, teacher and mother, she instilled in her son the need to work hard, shoot high, and give back. The awards are made on the recommendation of the Faculty of Pharmaceutical Sciences in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in 2014/2015 Winter Session)

**Donnie and June WING Award for Women in Business Management –** A \$1,000 award is offered by Donnie and June Wing to a full time female student entering the Master of Management Program at the Sauder School of Business. The student shall have demonstrated leadership in the community. Preference is given to a candidate with financial need. The award is made on the recommendation of the Sauder School of Business in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2014/2015 Winter Session)

**Rita Dorit WINKLER Bursary in Forestry–** Bursaries totalling \$1,400 have been made available through a generous endowment established by the Estate of Siegfried Winkler in honour of his daughter, Rita Dorit Winkler. The bursaries are available to deserving students enrolled in the Faculty of Forestry. Adjudication is made by Enrolment Services (First Award Available in the 2015/2016 Winter Session)

**Previously-Approved Awards with Changes in Terms or Funding Source:**

**Greg and Susana QUAN Music Educator Award –** An award of \$1,000 has been made available through an endowment established in honour of Greg and Susana Quan who both earned their Masters of Education degrees from UBC while continuing to inspire and share their passion for learning with their students. The award recognizes a student in the Bachelor of Education program who has demonstrated a passion and extraordinary



capability for music education with youth in a group environment. Candidates will have volunteer or extracurricular involvement in music education that includes band, choral, orchestra or jazz ensembles at the secondary level. Preference will be given to candidates who possess the capacity for multiple musical fields. The award is made on the recommendation of the Faculty of Education.

**How amended:** added to the first line biographical information that explains the donor's reason to establish this award.

**Bill Ramey Award in Microbiology and Immunology** – A \$1,000 award has been made available through an endowment established by students, family, friends, colleagues and the Department of Microbiology and Immunology to honour Dr. Ramey's enduring legacy at the University of British Columbia. It will be awarded to an undergraduate student who has made an outstanding contribution to the Department of Microbiology and Immunology through dedication to student life and the development of the community. The award is made on the recommendation of the Faculty of Science.

**How amended:** removed reference to the Microbiology and Immunology Students' Association as the main donor to better describe the collective nature of the fundraising effort behind the establishment of this award.

**#409 Charles and Alice Borden Fellowship in Archaeology** – A \$9,900 fellowship has been made available through an endowment established by Charles E. Borden, PhD, Litt.D. (h.c.), Professor Emeritus of Archaeology. Dr. Borden's teaching at UBC and his archaeological research in the Fraser Canyon and other parts of this province set the foundations for Archaeology in British Columbia. The fellowship is awarded to a qualified candidate in the program leading to the PhD in Archaeology. In selecting the recipient, preference is given to a candidate whose thesis topic is concerned with problems related to the archaeology and cultural history of the Pacific Northwest. The remainder of the annual income may be used for a second fellowship to be awarded to a PhD candidate whose thesis topic is concerned with problems pertaining to the archaeology and prehistory in any area of the Old or New World. The award is made on the recommendation of the Department of Anthropology, in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** updated department name.



**#420 Murray Stratton Memorial Scholarship** – A \$150 scholarship has been made available through an endowment established by his friends and associates, in memory of Murray Stratton, who was at the time of his death, Program Director for Health with the Canadian Council on Social Development. The award is made to a student in the MSc program in the School of Population and Public Health on the recommendation of the School of Population and Public Health in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** updated name of recommending body.

**#455 Dean Warren D Kitts Scholarship** - A \$1,000 scholarship has been made available through an endowment established by friends and former students of Dr. Warren D. Kitts in 1984 on the occasion of his retirement as Dean of the Faculty of Agricultural Sciences, in recognition of his distinguished contributions to the agricultural sciences and his interest in graduate student research. Eligible students must have completed either the BSc (APBI), BSc (FNH), or BSc (GRS) at the University of British Columbia and must be proceeding to graduate studies at this University in a field relating to the scientific basis of agriculture and food production. The award is given to a graduate student in the Faculty of Land and Food Systems, on the recommendation of the Faculty, in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** replaced BSc (Agro) - does not exist anymore – with the BSc (APBI); clarified eligible graduate programs and the name of the recommending body.

**#473 Professor Anne Crichton Prize** - A prize of \$200 has been made available through an endowment established by friends, colleagues and former students to honour Dr. Anne Crichton, who served with distinction as Professor in the Department of Health Care and Epidemiology, now known as the School of Population and Public Health, and as Director of the MSc Program in Health Services Planning and Administration. The prize is awarded to a PhD student. The award is made on the recommendation of the School of Population and Public Health.

**How amended:** amended the name of the recommending body given that the Department of Health Care and Epidemiology has been replaced by the School of Population and Public Health.



**#491 Rick Hansen “Man-In-Motion” Fellowship** – Two fellowships of \$16,000 each are offered to physically disabled students enrolled in a full-time graduate program at this University. The awards are made available by the University of British Columbia to honour the incredible determination and many personal achievements of Rick Hansen, B.P.E. 1986 and Doctor of Laws, honoris causa. His two-year world tour, completed in 1987, changed public attitudes and the prospects for the disabled. The fellowship winners are selected by the Faculty of Graduate and Postdoctoral Studies from among nominations received from the Departments of the University. The deadline for nominations is May 15.

**How amended:** removed reference to University Graduate Fellowships, as they do not exist anymore, and replaced it with the yearly fellowship value.

**#493 Effie I Lefeaux Scholarship in Intellectual Disability** – One or more scholarships to a total of \$1,300 are offered to graduate students working in the area of intellectual disabilities. The funds are provided through a bequest from the estate of Effie I. Lefeaux. The awards are made on the recommendation of the Faculty of Graduate and Postdoctoral Studies.

**How amended:** changed title so that the scholarship is in Intellectual Disability instead of Mental Retardation to reflect societal depreciation of latter definition of this area of study.

**#1299 Ian T. Okabe Prize in Climatology** – A \$250 prize has been made available through an endowment established by Dr. Ian T. Okabe for an undergraduate or graduate student studying Climatology in the Atmospheric Science Program. No student may receive this award more than once. The Atmospheric Science Program is jointly sponsored by the Department of Earth, Ocean & Atmospheric Sciences and the Department of Geography. The award is made on the recommendation of the Chair of the Atmospheric Science Program, and, in case of graduate students, in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** changed adjudication criteria as a result of the cancellation of the Honours program in Climatology and its replacement with the Atmospheric Science



Program; opened adjudication criteria to graduate students; change in the recommending body.

**#1345 Michelle Lynn Rosa Memorial Prize** – Prizes totalling \$525 have been made available through an endowment established by friends and family in memory of Michelle Lynn Rosa (1980-2004), a graduate of UBC in Honours English, who was pursuing an MA in English at McGill at the time of her death and was remarkable for her independence, scholarship and generosity. The awards are offered to graduate students studying in the area of women's studies and gender relations. They are made on the recommendation of the Institute for Gender, Race, Sexuality and Social Justice, in consultation with the Faculty of Graduate and Postdoctoral Studies

**How amended:** updated name of recommending body.

**#1618 Stuart Olson Construction Scholarship** – A \$150 scholarship has been made available through an endowment established by Stuart Olson Construction Ltd for an undergraduate student in Management Information Systems. The award is made on the recommendation of the Sauder School of Business.

**How amended:** change in the award title and calendar description to reflect donor's new corporate name.

**#1823 Monarch Pediatric Dental Centre Graduate Fellowship** – Three fellowships of \$2,000 each are offered by Monarch Pediatric Dental Centre to first year dental students in the Graduate Pediatric Program. To be considered candidates must be either a Canadian citizen or a permanent resident. The awards are renewable for the second and third year. Recommendations are made by the Faculty of Dentistry in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** renewable wording added.

**#1916 Vancouver Elementary School Teachers' Association Elsie Roy Bursary** – A bursary of \$600 is offered by the Vancouver Elementary School Teachers' Association in honour of Elsie Roy. Miss Roy, who was the author of one of the first reading textbooks used in Vancouver's primary classrooms, was an outstanding teacher and supervisor who served the Vancouver public school system for 44 years. The award is offered to students





who are residents of Vancouver or who have attended a Vancouver elementary public school, and who are enrolled in the UBC Bachelor of Education, Elementary Program. Adjudication is made by Enrolment Services.

**How amended:** updated program name to reflect the change in the BEd (Elementary) program from a two-year to a one-year program.

**#1917 Vancouver Elementary School Teachers' Association A.E. Henderson**

**Memorial Bursary** – A bursary of \$600 is offered by the Vancouver Elementary School Teachers' Association in honour of A.E. Henderson, a former teacher in Vancouver's public elementary schools. The award is offered to students who are residents of Vancouver or who have attended a Vancouver elementary public school, and who are enrolled in the UBC Bachelor of Education, Elementary Program. Adjudication is made by Enrolment Services.

**How amended:** updated program name to reflect the change in the B.Ed. Elementary program from a two-year to a one-year program.

**#2247 Harold A. Steane Memorial Award** – A \$5,000 award is offered by the Harold A Steane Memorial Fund, in memory of Harold A. Steane, to a student entering either of the last two years of the mineral process undergraduate program. Preference is given to a student with demonstrated dedication to the mineral industry and the ability in working with others. The award is made on the recommendation of the Department of Mining Engineering.

**How amended:** removed “any year of the Master’s program” from the criteria so award will only be offered to undergraduate mining engineering students.

**#3205 W J Lyle Memorial Scholarship** – A \$1,500 scholarship has been made available through an endowment established as a memorial to Mr. W. J. (Bill) Lyle, former Deputy Minister of Medical and Hospital Programs. Mr. Lyle's civil service career spanned 54 years, and he played a key role in implementing the hospital insurance system in British Columbia. The scholarship fund was organized by the B.C. Health Association and B.C. Ministry of Health employees, and supplemented by generous contributions from the Mr. & Mrs. P. A. Woodward Foundation and the Government of British Columbia. The scholarship is awarded to a student in the Master of Health Administration program who





has demonstrated academic ability and is deemed likely to contribute to improved planning, organization, management, or governance in the health care field. The award is made on the recommendation of the School of Population and Public Health in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** updated name of recommending body.

**#3209 Crohn's and Colitis Canada Prize** – A \$1,000 prize is offered by the Crohn's and Colitis Canada to a student in the Faculty of Medicine showing particular interest and achievement in the field of gastroenterology. The award is made on the recommendation of the Faculty.

**How amended:** change in the award name and description to reflect new name of the organization donor.

**#3253 Lloyd F Detwiller Scholarship in Health Administration** – A \$100 scholarship has been made available through an endowment established in memory of Mr. Lloyd F. Detwiller who was for many years administrator of the UBC Health Sciences Centre Hospital. The award is based on academic excellence and demonstrated interest in the field of Hospital Administration. It is offered to a student in the Health Administration program on the recommendation of the School of Population and Public Health in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** updated name of recommending body.

**#3288 George R F Elliot Fellowship in Community Health** – A \$5,250 fellowship, made available through an endowment established by the B.C. Medical Services Foundation, is offered to a graduate student in any of the three graduate programs in Community Health (Master of Health Sciences, MSc or PhD). The award is made on the recommendation of the School of Population and Public Health, in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** updated name of recommending body.

**#3293 University of British Columbia School of Environmental Health Graduate Scholarship** – A \$1,500 scholarship is offered to a full-time graduate student entering the



first year of the Master's degree program in Occupational and Environmental Hygiene. The award is made on the recommendation of the MScOEh Program Director, in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** updated name of the recommending body.

**#3344 Wallace Berry Memorial Prize in Music Theory** – A \$550 prize has been made available through an endowment established by family, friends and colleagues of Professor Wallace Berry and is offered to an undergraduate or graduate student demonstrating aptitude and achievement in the study of music theory. The prize is made on the recommendation of the School of Music and in the case of graduate students, in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** changed award criteria by opening the adjudication process to undergraduate students.

**#3958 McLean Family Men's Basketball Award** – One or more awards, which may range from a minimum value of \$500 each to the maximum allowable under athletic association regulations, are offered to outstanding members of the Thunderbird Basketball Team in any year of study. Awards are made on the recommendation of the President's Athletic Awards Committee.

**How amended:** changed award title as per the donor's request.

**#4325 Bruce Marshall Prize** – Established by the Physics Society of the University of B.C., this prize of \$150 is presented to the student who, having won no other major private award, grant, fellowship, or scholarship, has in the opinion of the instructor contributed the most to the quality of class discussion in Physics 408. The award is made on the recommendation of the Department of Physics and Astronomy in the Faculty of Science.

**How amended:** removed reference to the Honours section of Physics 408; added name of recommending body.

**#4819 Leonard S Klinck Memorial Fellowship** – Fellowships totalling \$14,000 have been made available through an endowment established by the late Dean Emeritus Blythe



Eagles and Violet E. Eagles on the occasion of the 75th anniversary of the University. The awards are to honour Leonard S. Klinck, the first Dean of the Faculty of Agricultural Sciences (1914-1919) and second President of the University (1919-1944). The awards are offered to students registered in Graduate Programs in the Faculty of Land and Food Systems and is made on the recommendation of the Faculty of Land and Food Systems in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** updated name of recommending body and clarified student eligibility criteria.

**#4895 Li Tze Fong Memorial Fellowship** – These awards have been endowed to the glory of God and in memory of Mr. Li Tze Fong by his son Li Fook Tai. The fellowships carry a stipend of \$25,000 (subject to change) are open to outstanding graduates from any institution and country and are for full time study and research leading to a master or doctorate degree in any field of study which is offered at the University. Candidates are selected from applicants for Affiliated Fellowships. Recipients will be known as Li Tze Fong Scholars.

**How amended:** updated competition name from “University Graduate Fellowships” to “Affiliated Fellowships”.

**#5367 Stuart Olson Construction Management Engineering Award** – Awards totalling \$2,000 are offered by Stuart Olson Construction Ltd. to third or fourth year students in the Civil Engineering Program who demonstrate excellence in the study of construction management. To be considered, candidates must have achieved at least a B average in their previous year of study. Recommendations are made by the Department of Civil Engineering in the Faculty of Applied Science.

**How amended:** change in the award title and calendar description to reflect donor’s new corporate name.

**#5625 Hy and Lee Schechter Scholarship** – Scholarships totalling \$1,650 have been made available through an endowment established in honour of Hy and Lee Schechter for students entering the final year of graduate studies in the School of Population and Public Health who combine academic excellence with contributions to the University and to improvements in health in communities. The award is made on the recommendation of



the School of Population and Public Health in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** updated name of recommending body.

**#5890 Alexander, Holburn, Beaudin + Lang Award in Law** – The law firm Alexander, Holburn, Beaudin + Lang LLP has established a \$1,000 award for a student entering the third year of the JD program who has achieved high academic standing in their second year and has demonstrated involvement in community or student affairs. This award has been established to honour the memory of Ernest A. Alexander, Q.C. who passed away unexpectedly in 1983 and who, throughout his professional career, never lost sight of the human aspect of the practice of law. The recommendation will be made by the Faculty of Law. Students must apply for this award.

**How amended:** clarified at what year level the student’s achievement will be adjudicated on.

**#6354 Graduate Scholarship in Curriculum Studies** – A \$900 scholarship has been made available through an endowment established for a doctoral student in the Department of Curriculum Studies. Adjudication is based on Department rankings of applications for the AFF/SSHRC competition. The award is made on the recommendation of the Department of Curriculum Studies in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** updated competition name from “UGF (University Graduate Fellowships)/SSHRC” to “AFF (Affiliated Fellowships)/SSHRC”.

**#6402 Graduate Student Travel Award in Pharmaceutical Sciences** – Travel awards totalling \$2,000 are offered to enable graduate students in the Faculty of Pharmaceutical Sciences to attend conferences or symposia at which they will present a poster or an academic paper. The awards are made on the recommendation of the Faculty in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** removed donor’s name from the calendar description.



**#6457 Charlotte Douglas Fee Graduate Award** – A \$1,000 award is offered, in memory of Charlotte Douglas Fee, to a graduate student at the UBC Institute for Gender, Race, Sexuality and Social Justice (GRSJ). The award is made on the recommendation of the GRSJ's graduate committee in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** updated Institute's name and, as a consequence, name of the recommending body.

**#6462 Freda Pagani Scholarship in Sustainability** – Scholarships totalling \$1,200 have been made available through an endowment established by family and friends in honour of Freda Pagani for graduate students in Resource Management and Environmental Studies (RMES). As founder and director of the Sustainability Office at UBC, Freda helped to develop green building guidelines for campus facilities, initiated an energy management program, created the UBC Social, Ecological, Economic, Development Studies Program (SEEDS), and developed a community energy and water plan. In addition, Freda led the creation of the University's first ecologically friendly building, the C.K. Choi Building. The award is made on the recommendation of the Institute for Resources, Environment and Sustainability in consultation with the Faculty of Graduate and Postdoctoral Studies.

**How amended:** removed CFIS as recommending body and replaced it with IRES (Institute for Resources, Environment and Sustainability).

**#7875 University Women's Club of Vancouver Bursary for Students with Disabilities –**

One or more bursaries totaling \$1500 are offered by The University Women's Club of Vancouver to students with disabilities. Preference is given to students with visual impairment. In addition to financial need, the academic standing of the candidate will be considered. Adjudication is made by Enrolment Services.

**How amended:** revised award name and criteria to also offer award to students with other types of disabilities.

**#7959 Cy and Emerald KEYES Bursary in Materials Engineering** – Bursaries to a total of \$2,000 have been made available by the late Cy and Emerald Keyes for students



in Materials Engineering. The awards are made on the recommendation of the Department of Materials Engineering to Canadian citizens and permanent residents.

**How amended:** changed award title and calendar description to reflect the current names of the program and the department.

**#8028 Burrard Charitable Foundation Bursary** – A \$750 bursary is offered by the Burrard Charitable Foundation, through funds administered by the Vancouver Foundation, for students with disabilities. Preference will be given to students with visual impairment. Adjudication is made by Enrolment Services.

**How amended:** amended award name and description to broaden the criteria and include students with other types of disability.

**#8074 Vancouver Elementary School Teachers' Association Frances M. Worledge Bursary** – A \$600 bursary is offered by the Vancouver Elementary School Teachers' Association in honour of Miss Frances M. Worledge, who studied at the Royal Society of Arts and Commerce in England before receiving her BEd (Secondary) degree from UBC in 1965. She retired in 1987 after teaching for thirty years at Florence Nightingale Elementary School in Vancouver. Her long and valuable service to the B.C. Teachers' Federation and to the Vancouver Elementary School Teachers' Association earned her Honorary Life Membership in both organizations. The award is offered to students who are residents of Vancouver or who have attended a Vancouver elementary public school, and who are enrolled in the UBC Bachelor of Education, Elementary Program. Adjudication is made by Enrolment Services.

**How amended:** updated program name to reflect the change in the BEd (Elementary) program from a two-year to a one-year program.

**#8303 Scudamore Bursary** – Two bursaries at \$1,000 each are offered by Owen Salisbury Scudamore, BA '50, BSc. '51, in loving memory of his brother Lieutenant John Trelawny Scudamore, killed in action October 28, 1944, and of his wife Nancy Florence Scudamore (nee Harvey), BA '50. The bursaries are awarded based on financial need, with one award given to a student in the Bachelor of Education program (Secondary or Middle Years) majoring in Physical Education, and one to an



undergraduate student in Engineering, with preference given to a student in Chemical Engineering. Adjudication is made by Enrolment Services.

**How amended:** name and description amended to make the award also available to students in Engineering.

**#8454 Leone and Robert HAMMOND Memorial Bursary** – Bursaries, totaling \$13800, have been made available through an endowment established by the Estate of Robert Hammond. The bursaries are offered in memory of Robert and his wife, Leone (BA '46), for students who demonstrate financial need in Education, Social Work or Music. Adjudication is made by Enrolment Services.

**How amended:** changed award type from annual to endowed.

**#8462 Mike Sauze Memorial Award in Forestry** – A \$2000 award was established by the late Mike Sauze, BSF '62, for an undergraduate student in any year of study, in the Faculty of Forestry. Preference is given to a student specializing in Forest Operations. Candidates must be in good academic standing. The award is made on the recommendation of the Faculty of Forestry.

**How amended:** award type changed from a bursary to an academic award to broaden the pool of candidates (to be implemented in the 2014W Session).

**#8512 Janet Fleck Ladner Award in Planning and Architecture** – Two awards of \$5,000 each are offered, through a partnership between the Minerva Foundation for BC Women and the UBC Faculty of Applied Science, to female graduate students in the Faculty of Applied Science. The Minerva Foundation is a BC organization that assists women and promotes the development of women leaders through education. One award is offered to a student in planning and one award to a student in architecture. Candidates considered will have demonstrated outstanding qualities of integrity, dedication, perseverance, and strong determination to overcome adversities in completing their degrees. Preference will be given to single mothers or mature students who want to upgrade their skills when returning to the workforce after an absence. The awards are made on the recommendation of the School of Community and Regional Planning and the School of Architecture and Landscape Architecture, in consultation with the Faculty of Graduate and Postdoctoral Studies.



**How amended:** award type changed from a bursary to a faculty-recommended graduate service award; amended criteria to offer award only to graduate students in planning and architecture who have demonstrated the qualities specified in the description. Adjudication body also amended.





17 September 2014

To: Vancouver Senate

From: Senate Ad Hoc Committee on Student Mental Health and Wellbeing

Re: Progress of the Committee

---

The Senate Ad Hoc Committee on Student Mental Health and Wellbeing has been working over the summer months to “identify specific areas of review and inquiry to discern how to better support student mental health and wellbeing in the academic affairs, structures and processes of the University,” as outlined in its Terms of Reference. The Committee plans to bring forward recommendations to the Senate and the committees of Senate in October 2014. The Committee has put forward to the Nominating Committee proposals for the composition of the Committee, membership, and Terms of Reference going forward.

As a new triennium is beginning, the Committee would like to provide the Senate with an update on their activities to date. Attached are documents presented to the Senate during the last triennium that highlight the importance of the topic of student mental health and wellness, and established the Committee.



To: Senate  
From: Nominating Committee  
Re: Ad Hoc Committee on Student Mental health and Wellbeing  
Date: 1 May 2014

---

The Senate Nominating Committee has considered the support in principle resolved at the April meeting of Senate and the presentations made by student representatives to Senate for the establishment of an Ad Hoc Committee on Student Mental Health and Wellbeing.

The Nominating Committee is aware Senate is approaching the end of this triennium, but is supportive of the student desire to have this group commence its work over the Summer Session so that research and organizational matters can be resolved before more formal and consultative processes can be held over the next Winter Session.

The Nominating Committee is of the opinion that this Ad Hoc Committee's first duty should be to better define and organize its own work, and thus two reports are requested – the first to solidify the Committee's formal terms of reference and composition, and the second with specific recommendations in furtherance of the Ad Hoc Committee's mandate.

Therefore, the Senate Nominating Committee is pleased to recommend that Senate resolve as follows:

*That Senate strike an Ad-hoc Committee on Student Mental Health and Wellbeing with the following terms of reference:*

*To consider and recommend to Senate through the Senate Nominating Committee:*

- *specific areas of review and inquiry to discern how to better support student mental health and wellbeing in the academic affairs, structures and processes of the University;*
- *terms of reference for the Ad Hoc Committee moving forward;*
- *The addition of any members to the Ad Hoc Committee whose participation would assist the Committee in its deliberations;*
- *The proposed date for the final report of the Ad Hoc Committee; and*

*To report the above to the Senate Nominating Committee in time for the September or October 2014 meeting of Senate.*

*That the initial membership of the Ad-hoc Committee on Student Mental Health and Wellbeing be initially as follows, with the understanding that some members may not present for some period during the summer:*

*Dr Paul Harrison*



*Dr Sally Thorne*  
*Dr Robert Sparks*  
*Dr Philip Loewen*  
*Dr Peter Marshall*  
*Mr Darrin Fernandez*  
*Ms Erin Biddlecombe*

*Ms Elaine Kuo (student)*  
*Ms Mona Maleki (student)*  
*Mr Christopher Roach (student)*

*Chancellor (ex officio) (voting)*  
*President (ex officio) (voting)*  
*Registrar (ex officio) (non-voting)*  
*Managing Director, Student Development & Services (ex officio) (voting)*  
*Ombudsperson for Students (ex officio) (voting)*

## UBC Vancouver Senate Topic of Broad Academic Interest and Ad-Hoc Committee Proposal:

### *Fostering a Healthy Academic Environment to Support Student Wellbeing and Academic Success*

April 8, 2014

Submitted by: Kiran Mahal, Mona Maleki, and Christopher Roach on behalf of the UBC Vancouver Student Senate Caucus

## Background

Student health and wellbeing have become a key priority for students at UBC and is a key action under the pillar of student learning in *Place and Promise*, UBC's strategic plan:<sup>1</sup>

### COMMITMENT: STUDENT LEARNING

**Goal:** *"Enhance the quality and impact of teaching for all students"*

**Action:** *"Review and revise curricula and pedagogy to ensure that they are informed by leading edge research on how people learn"*

**Goal:** *"Support student well-being, personal development and outstanding campus life"*

**Action:** *"Increase support for student health and wellbeing, with a specific focus on mental health"*

Student leaders have increasingly made addressing student mental health a core priority of their platforms and plans in elections, as evidenced in the recent AMS general election. A scan through articles from *The Ubyyssey*<sup>2</sup> over the last few years reinforces and highlights the conversations taking place across campus. The establishment and continuous growth of the student Mental Health Network<sup>3</sup> and UBC and the UBC Mental Health Symposium<sup>4</sup> also reflect the broad, cross-campus nature of this issue.

Great strides are being taken to improve the resources and support provided to students, staff and faculty at UBC. Research has shown that an institution wide, integrated and holistic approach to addressing student mental health is essential to a thriving university environment.<sup>5, 6, 7</sup>

In the realm of student mental health and wellbeing particularly, many successful initiatives have been implemented by the VP Students Office including the Early Alert System<sup>8</sup>, and new Triage System in

<sup>1</sup> <http://strategicplan.ubc.ca/> (accessed February 17, 2014)

<sup>2</sup> Young, S., *State of mind: the changing face of mental health at UBC*, *The Ubyyssey*, December 4, 2013  
<http://ubyssey.ca/culture/mental-health-ubc484/>

Rosenfeld, A. *Student housing, mental health emphasized at VP Academic debate*, *The Ubyyssey*, January 21, 2014  
<http://ubyssey.ca/news/2014-vp-academic-debate-235/>

Navas, E.G., *Nipped in the bud: How a UBC mental health program targets warning signs early*, *The Ubyyssey*, September 26, 2012 <http://ubyssey.ca/features/early-alert525/>

<sup>3</sup> <http://www.ubcmhn.com/> - 22 member organizations from across campus including Undergraduate Societies and student support services

<sup>4</sup> Increase in attendance from 40 delegates in 2012 to 80 in 2013 to 140 in 2014

<sup>5</sup> Canadian Association of College and University Student Services, and Canadian Mental Health Association, (2012): "Post-Secondary student mental health: guide to a systemic approach"

<sup>6</sup> Dooris, M., Cawood, J., Doherty, S., Powell, S., (2010): "Healthy universities: concept, model and framework for applying the healthy setting approach within higher education in England," *Healthy Universities*.

<sup>7</sup> Tsouros, A.D., Dowding, G., Thompson, J., Dooris, M., (1998): "Health promoting universities: concept, experience and framework for action," *World Health Organization Regional Office for Europe*.

<sup>8</sup> <http://facultystaff.students.ubc.ca/early-alert>

Counselling Services<sup>9</sup> and many awareness campaigns. However, the move to address systemic sources of student stress in the university environment requires academic leadership.

Efforts around wellbeing have been led by the Office of the VP Students and student service professionals leading to a recent university wide commitment towards developing a cross-campus Mental Health and Wellbeing Strategy that includes student, staff and faculty on both the Vancouver and Okanagan campuses.

An integrated approach to addressing student mental health on university campuses highlights the need for a partnership across all units in the university community, with leadership from the highest academic and non-academic governing bodies of the institution.

The UBC Board of Governors received a discussion paper on student mental and health and wellbeing in December 2012,<sup>10</sup> and lent support for the proactive steps being taken by the institution, the need to employ an integrated approach, and requested suggestions for how the Board might support mitigating student stress and anxiety.<sup>11</sup> The university's commitment to developing a Wellbeing Strategy presents a critical time and opportunity for Senate involvement.

## Mental Health and Academic Success

Research shows a strong connection between student mental health and academic performance.<sup>12,13,14,15</sup> There is also evidence from student surveys showing a link between academic pressures and student mental health as outlined in the section below. Our students report that the UBC academic environment, not unlike many post-secondary institutions, is one of high pressure, competition, and rigid policies and regulations. This environment combined with the stage at which students are in their development, financial constraints and anxiety associated with career planning likely contribute to the observed trends health and wellbeing among students, which in turn impact student academic success.

## Student Mental Health at UBC

Student mental health and wellness is a significant issue at UBC. In the 2013 National College Health Assessment Survey administered by UBC, results present a striking link between student mental health concerns and student academic performance. The data showed that 55% of undergraduate and 43% of graduate students cited academics as being an issue that they considered "traumatic or difficult to handle" in the last 12 months. 53% of undergraduate and 61% of graduate students cited their overall level of stress in the last 12 months as "more than average" or "tremendous".

<sup>9</sup> UBC Vancouver Mental Health and Wellbeing Discussion Paper, 2012, pg. 15

[http://bog2.sites.olt.ubc.ca/files/2012/11/2.1\\_2012.12\\_Mental-Health-Attachments-1-2.pdf](http://bog2.sites.olt.ubc.ca/files/2012/11/2.1_2012.12_Mental-Health-Attachments-1-2.pdf)

<sup>10</sup> Student Mental Health and Wellbeing, Board of Governors Agenda, December 4, 2012.

[http://bog2.sites.olt.ubc.ca/files/2012/11/2.1\\_2012.12\\_Mental-Health.pdf](http://bog2.sites.olt.ubc.ca/files/2012/11/2.1_2012.12_Mental-Health.pdf)

<sup>11</sup> Minutes of UBC Board of Governors Meeting, December 4, 2012.

<http://bog.ubc.ca/files/2013/02/MIN-BG-2012.12.04-Open.pdf>

<sup>12</sup> Trockel, M.T., Barnes, M.D., Egget, D.L., (2000): "Health related variables and academic performance among first-year college students: implications for sleep and other behaviors," *Journal of American College Health*, 49(3), 125-131.

<sup>13</sup> Hysenbegasi, A., Hass, S.L., Rowland, C.R., (2005): "The impact of depression on the academic productivity of university students," *Journal of Mental Health Policy and Economics*, 8, 145-151.

<sup>14</sup> Andrew, B., Wilding, J., (2005): "The relation of depression and anxiety to life-stress and achievement in students," *British Journal of Psychology*, 95(4), 509-521.

<sup>15</sup> Eisenberg, D., Golberstein, E., Hunt, J.B., (2009): "Mental health and academic success in college," *The B.E. Journal of Economic Analysis & Policy*, 9(1), article 40.

The following results were gathered when students were asked to identify issues that affected their academic performance in the last 12 months:<sup>16</sup>

Issue	UBC Undergraduate Students	UBC Graduate Students
<b>Stress</b>	37%	23%
<b>Sleep difficulties</b>	26%	11%
<b>Anxiety</b>	26%	15%
<b>Internet Use</b>	27%	8%
<b>Depression</b>	16%	12%
<b>Extracurricular activities</b>	16%	6%
<b>Work</b>	15%	15%
<b>Finances</b>	7%	9%
<b>Cold or flu</b>	23%	12%

The 2013 Alma Mater Society (AMS) Academic Experience Survey results indicated that the following factors cause students stress or anxiety on a regular basis:<sup>17</sup>

Factor	UBC Undergraduate and Graduate Students
<b>Course workload</b>	76%
<b>Assessment expectations</b>	67%
<b>Degree requirements</b>	52%
<b>Course planning</b>	43%
<b>Competitive academic environment</b>	58%

54% of students supported the statement *“During my time at UBC, I have experienced a level of stress or anxiety considered by myself or others to be unhealthy”* with 32% of respondents indicating that they had been in a situation where mental health or health issues jeopardized successful completion of their course or degree related work.<sup>18</sup>

The results of both these surveys show that academics are significant areas of concern for students and result in high levels of stress and anxiety for much of our student population. With over half of the undergraduate student population pointing towards academics as the most significant issue relating to their overall health, it is evident that there is more work to be done in this area. Other institutions have taken bold steps to develop creative and system solutions to address academic barriers to student success under the guidance of academic leadership.

## The Role of Senate

The policies, procedures and academic environment of an institution have both direct and indirect impacts on student mental health and wellbeing, and therefore impacts our students' capacity to be academically successful. As more universities recognize their roles in promoting student health and wellbeing, the most commonly accepted approaches build off a foundation where health and wellbeing is a core facet to decision

<sup>16</sup> Impacts to academic performance defined as 'lower grade on exam or project', 'lower grade in course', 'incomplete or dropped course', or 'significant disruption to thesis, dissertation, research, practicum'

Note – numbers vary between year level and between Faculties

<sup>17</sup> Mahal, Kiran, *Academic Experience Survey Report 2013*, Office of the VP Academic and University Affairs of the Alma Mater Society of UBC Vancouver, 2013.

<sup>18</sup> *Ibid*

making, policy development, and planning. This process involves institutions acknowledging and addressing the roles their policies and processes play in negatively impacting student wellbeing.

Given the vital link between academics and student wellbeing, the Senate has an invaluable role in leading the institution's systemic approach to addressing student mental health and wellbeing issues. The Senate is best positioned to take on this leadership role given the high level and wide reaching perspective which Senators possess and are responsible for. The Senate has the tools to be both pragmatic and aspirational in moving the university towards its vision of being the healthiest campus in the world. Additionally, the academic expertise within the Senate would allow a task force to gather wide ranges of qualitative and quantitative information to formulate and develop effective frameworks for action.

### **An Ad-Hoc Committee**

The establishment of an ad-hoc committee is being proposed by the Student Senate Caucus to address the broad reaching nature of academic success and wellbeing, recognizing that this issue goes beyond the scope of one Senate Standing Committee alone. Research shows that the most profound and impactful solutions are ones that take into account the entire system of the institution in decision making. The learning environment, curriculum, policies, procedures, and learning support all play a role in a systemic approach.

An ad-hoc committee is time limited, and operates within a specific set of terms of reference to reach a defined outcome that is reported back the Senate to take action on. Ad-hoc committees are flexible and action-oriented which is the format best suited for this particular issue.

### **Example of Task Forces with Senate and Academic Leadership**

- Principal's Commission on Mental Health, Queen's University, 2011
- Student Mental Health and Wellbeing Task Force, Stanford University, 2008
- President and Provost's Student Mental Health Committee, University of California, 2006
- Commission on Mental Health and Welfare, Cornell University, 2004
- Senate Task Force on Wellness, University of Alberta, 2003

## **DRAFT Terms of Reference<sup>19</sup>**

### **UBC-V Senate Ad-Hoc Committee on Fostering a Healthful Academic Environment**

*That Senate appoint an ad-hoc committee on Student Mental Health and Wellbeing to examine and report back to the UBC Vancouver Senate on the current academic environment and its impact on student mental health, wellbeing, and learning; develop a framework for incorporating considerations of student wellbeing into academic decision making; and where appropriate provide recommendations to changes in Senate policies to better support students in fulfilling their full academic and personal potential.*

#### **Objectives**

The objectives of the ad-hoc committee will be to:

- examine how the academic environment impacts student health and wellbeing
- articulate the role of Senate in providing leadership in building a healthful academic environment
- develop opportunities for members of the university to share suggestions, experiences and feedback for improving the academic environment at UBC to better support wellbeing and learning through identifying policies and procedures that support or detract from student health and wellbeing
- examine and evaluate current university academic policies and procedures to assess their impacts on student health and wellbeing
- identify areas within current policies and procedures that can be modified to better support student wellbeing and learning while fulfill their intended institutional purpose
- examine frameworks and models employed at other institutions to incorporate health and wellbeing into academic decision making and suggest a model appropriate for UBC

#### **Deliverables and Outcomes**

The ad-hoc committee will:

- examine existing data, information, and research on student mental health at UBC and engage with key expert stakeholder groups to gain insights into the current state of the academic environment in relation to student health and wellbeing
- deliver to Senate a final report that:
  - Provides a summary of the feedback received from key stakeholders
  - Proposes a framework that can be utilized in academic decision making to incorporate understanding and recognition of impacts on student health and wellbeing
  - Articulates the role of Senate in building a healthful academic environment
  - Provides recommendations to the Senate for changes to existing institutional structures and policies to better support student mental health and wellbeing and front line student services staff providing support to students
- share the results of its report widely with the university community

---

<sup>19</sup> These terms of reference (TOR) are meant to provide an overview of the scope of work the ad-hoc committee may undertake for the purposes of the discussion of this Topic of Broad Academic Interest. Senate is not being asked to approve these TOR at this time. If an ad-hoc committee is struck, the development of the final TOR and composition will be referred to Senate Nominating Committee.



**MEMORANDUM**

September 5, 2014

To: Vancouver Senate

From: David H. Farrar, Provost and Vice-President Academic

Re: Establishment of the Simons Chair in Disarmament, Global and Human Security

---

With the support of the Liu Institute for Global Studies within the Faculty of Arts, I recommend the following:

***Motion:***

*“That Senate approve the establishment of a new Chair within the Liu Institute for Global Studies within the Faculty of Arts, under the name ‘The Simons Chair in Disarmament, Global and Human Security’ effective October 1<sup>st</sup>, 2014.”*

Details regarding this proposal can be found in the attached memoranda.

Respectfully submitted,

Dr. David H. Farrar  
Provost and Vice-President Academic



**a place of mind**  
THE UNIVERSITY OF BRITISH COLUMBIA

Office of the Dean  
Faculty of Arts  
1866 Main Mall  
Vancouver, BC Canada V6T 1Z1

Phone 604 822 3828  
Fax 604 822 6096

---

**Date** July 3, 2014

---

**To** David Farrar, Provost and Vice President Academic

**cc** Peter Dauvergne, Professor and Director, Liu Institute for Global Issues  
Julie Wagemakers, Deputy Director, Liu Institute for Global Issues  
Stephanie Oldford, Senate and Curriculum Services  
Victoria Auston, Assistant Dean, Development and Alumni Engagement, Faculty of Arts  
Tara MacKenzie, Executive Director, Development  
Hillary Gosselin, Executive Director, Constituency Based Fundraising

---

**From** Gage Averill, Dean of Arts

---

**Subject** Establishing a new chair at UBC Vancouver

---

**Recommendation:**

With the support of the Liu Institute for Global Studies within the Faculty of Arts, together with the support of the Simons Foundation as represented by co-founder and President, Dr. Jennifer Simons, I recommend that Senate approve the establishment of a new chair, to be named the Simons Chair in Disarmament, Global and Human Security.

A recommendation will be submitted to the Board of Governors for the September 30 2014 meeting, to approve the transfer of all of the funds from three existing endowments, namely the Simons Directorship in Disarmament and Non-Proliferation Research, the Simons Professorship in Human Security, and the Simons Professorship in Peace and Disarmament Endowment Funds to create one endowment fund with over \$3 million in capital for the purpose of establishing the Simons Chair in Disarmament, Global and Human Security.

The Chair Funds will support disarmament, global and human security research and teaching through the conferral of a chair honorific on an established academic and leader who has attained eminence in this field, and who will normally be a faculty member who has the rank of professor or professor of teaching, in accordance with the University's Policy #47 (Chair, Professorship and Distinguished Scholar Honorifics).

The Faculty of Arts is committed to leveraging the support provided by combining the existing Funds into the Chair Fund to reinvigorate research programming at the Liu Institute in the areas of disarmament, global and human security.

**Background and rationale:**

The primary reason for this request is due to a restructuring of UBC's activities related to the research areas supported by the existing Funds and the fact that the existing Funds are too small to carry out the intent or purpose of each Fund.

Following an external review of the Liu Institute in 2013/14 the Liu Institute concluded that the most viable option is to combine the three endowments to assist in supporting one

**ARTS**

leadership position in the form of a Chair. UBC has consulted with Dr. Jennifer Simons and she personally, as well as in her role as representing the Donor, supports the proposed plan.

The Office of the University Counsel has reviewed the Endowment documentation for the Directorship and Professorships Funds and has identified no legal impediments to these requests. The Office has also approved the technical steps to achieve this, which require variation of the purposes of the existing Funds to support a new Chair which supports teaching and research in the areas of disarmament, global and human security; and encroachment on all of the monies within the existing Funds to collapse them and transfer the monies into the new Chair Fund. The new Chair Fund will carry the Simons' name of the Simons Foundation, and will meet the requirement that the endowed funds be used to support teaching and research in the areas of disarmament, global and human security.

The Faculty of Arts will further invest in the Chair by providing additional funding from a future retirement in the Faculty. This will be combined with the income from the combined endowments identified above to sustain a senior scholar (including salary and benefits) Chair holder.

The faculty also plans to deploy the existing unspent carry forward funds from fiscal 2013-14 and budget funds available from fiscal 2014-15 as bridge funding to support the recruitment of a senior scholar over the initial years of the new Chair.

The new Chair holder would teach in UBC's new Masters in Public Policy Program, recruit and supervise the Simons Postdoctoral Fellow and implement the Simons Student Policy Research Program. Together these complementary components will enable the Chair holder to build a strong research and education program in disarmament, global and human security.

#### **Background on the Simons Centre for Peace and Disarmament Studies at UBC**

The Simons Centre for Peace and Disarmament Studies was established at UBC within the Liu Institute in 2001 for a five-year term, which was renewed in 2004 and at that time renamed as the Simons Centre for Disarmament and Non-Proliferation Research, but was subsequently not renewed, and became dormant in 2009. The purpose of the Simons Centre was to disseminate information, generate public interest and concern, and recommend policy on issues related to disarmament and human security.

Beginning in 2002 and completed in 2005, four one million dollar endowments were established with funding from the Donor (\$500,000 each) matched by UBC (\$500,000 each). The four one million dollar endowments were the existing Funds (the Simons Professorships (2002) and Directorship (2004), and the Simons Postdoctoral Fellowship in Disarmament and Non-proliferation of Weapons of Mass Destruction and their Delivery Systems (2004)). The Student Policy Research Fund (2005) was endowed with \$200,000 with funds from the Donor.

The Simons Professorship in Human Security has been vacant since its inception.

The Directorship was set-up to attract a dedicated academic to run the Simons Centre, and it was intended that the income from the Directorship Fund would pay the salary, benefits and other expenses associated with the Director of the Simons Centre.

Funding from the Simons Professorship in Peace and Disarmament Fund and the Directorship Fund together supported a Director of the Simons Centre from 2004-2009. In 2009, the Director left UBC because of the decline of the endowment income, and because the Liu Institute was unable to fund the position. In February 2006, the Simons Foundation, which had maintained an office at the Liu Institute, chose to leave UBC. In 2009, the Liu Institute dissolved the Simons Centre and transitioned the research, publications and events into the current research and activities of the Liu Institute.

Around that time, the global economic crisis and the resulting change in UBC's endowment policy led to the realization that the spending allocations for the existing Funds could not generate sufficient funds to support the Professorships. Further, as the Simons Centre no longer exists, there is no need for a Directorship. A decision was made to carry forward the annual spending allocations until a plan could be determined.

In 2012 when the Liu Institute was transferred from the College for Interdisciplinary Studies to the Faculty of Arts, the Faculty reviewed the Simons Centre endowments and analyzed their purposes and projected cash flow and identified the proposed plan.

**Development Contact for Questions:**

Victoria Auston, Director of Development and Alumni Relations, Arts  
(604) 822-9594 [victoria.auston@ubc.ca](mailto:victoria.auston@ubc.ca)

**Attached:**

1 – Approval from the Liu Institute of the Proposed Plan (via email)

Attachment 1 – Approval from the Liu Institute for Global Issues

**From:** Dauvergne, Peter  
**Sent:** June-30-14 10:36 AM  
**To:** Auston, Victoria  
**Cc:** Wagemakers, Julie  
**Subject:** Simons Chair in Disarmament, Global and Human Security Endowment Fund

Dear Victoria,

I support the proposed plan outlined below.

The Liu Institute for Global Issues within the Faculty of Arts, together with the support of the Simons Foundation as represented by co-founder and President, Dr. Jennifer Simons, requests approval from the Board of Governors to transfer all of the funds from three existing endowments, namely the Simons Directorship in Disarmament and Non-Proliferation Research, the Simons Professorship in Human Security Endowment Fund, and the Simons Professorship in Peace and Disarmament Endowment Fund to create one endowment fund with over \$3 million in capital for the purpose of establishing the Simons Chair in Disarmament, Global and Human Security Endowment Fund.

Sincerely,

Peter Dauvergne  
Professor and Director  
Liu Institute for Global Issues  
University of British Columbia  
6476 NW Marine Drive  
Vancouver, BC V6T 1Z2  
Canada