

THE UNIVERSITY OF BRITISH COLUMBIA



Vancouver Senate Secretariat

Enrolment Services
Senate and Curriculum Services
2016-1874 East Mall
Vancouver, BC V6T 1Z1
www.senate.ubc.ca

Vancouver Senate

AGENDA

THE SEVENTH REGULAR MEETING OF THE VANCOUVER SENATE FOR THE 2010/2011 ACADEMIC YEAR

WEDNESDAY, MARCH 23, 2011

7:00 P.M.

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

1. Minutes of the Meeting of February 23, 2011 -- Mr. Sean Haffey
(approval) (circulated)
2. Business Arising from the Minutes
 - a. Status of Associate Deans as Faculty Representatives to Senate¹ -- Dr. Richard Anstee (information) (circulated)
3. Remarks from the Vice-chair -- Mr. Sean Haffey
 - a. Certificates of Appreciation for Student Senators completing their terms on March 31, 2011 (information)
4. Admissions Committee -- Dr. David Fielding
(approval) (circulated)
 - a. Bachelor of Science in Pharmacy
 - b. Master of Physical Therapy
 - c. Doctor of Medicine
 - d. Enrolment Targets 2011/2012
5. Student Awards Committee -- Dr. Brian Stelck
New Awards (approval) (circulated)
6. Report from the Vice President, Academic and Provost -- Dr. David Farrar
Transfer of the UBC Botanical Garden and Centre for Plant Research to the Faculty of Science from the Faculty of Land & Food Systems (approval) (circulated)
7. Report from the University Librarian² -- Ms. Ingrid Parent
(information) (circulated)
8. Report from the Faculty of Graduate Studies -- Dr. Philip D. Loewen
Faculty of Graduate Studies Council Membership (approval) (circulated)

1. Suggested time limit of 20 minutes.

2. Suggested time limit of 20 minutes.

9. Review of NCAA Division II Membership for Intercollegiate Athletics (Vancouver)³
(information) (circulated)

The Agenda Committee recommends recognition of guest presenter Mr. Brian D. Sullivan.

10. Proposed Agenda Items

11. Other Business

Topic of Broad Academic Interest: Central Examination Database⁴ -- Mr. Joël Mertens
(information) (circulated)

Section 16 (b) of the *Rules and Procedures of Senate* states that
meetings will adjourn no later than 9:30 p.m.

Regrets: Lauren Hume, telephone 604.822.5239 or e-mail: lauren.hume@ubc.ca

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

3. Suggested time limit of 30 minutes.

4. Suggested time limit of 20 minutes.

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MINUTES OF FEBRUARY 23, 2011

Attendance

Present: Prof. S. J. Toope (Chair), Mr. J. Ridge (Secretary), Dean T. Aboulnasr, Ms. K. Aminoltejari, Dr. F. Andrew, Dr. R. Anstee, Mr. K. Arciaga, Dean G. Averill, Dr. K. Baimbridge, Dean M. A. Bobinski, Dr. J. Brander, Dr. B. Cairns, Ms. C. Colombe, Mr. G. Dew, Ms. A. Dulay, Dr. W. Dunford, Mr. A. C. Embree, Dr. D. Fielding, Ms. M. Friesen, Mr. C. Gorman, Mr. S. Haffey, Mr. A. J. H. Hajian, Dr. W. Hall, Dr. P. G. Harrison, Dean J. Innes, Dean M. Isman, Dr. A. Ivanov, Mr. D. H. Kim, Ms. A. Koehn, Dr. B. S. Lalli, Dr. D. Lehman, Dr. P. Loewen, Mr. W. McNulty, Mr. J. Mertens, Mr. M. Murray, Dr. D. O'Donoghue, Dr. G. Öberg, Dr. C. Orvig, Ms. I. Parent, Dr. K. Patterson, Dean S. Peacock, Dr. N. Perry, Mr. S. Rasmussen, Mr. J. Rebane, Dr. T. Ross, Dr. L. Rucker, Ms. E. Segal, Dr. S. Singh, Dr. R. Sparks, Dr. J. Stapleton, Dr. B. Stelck, Mr. D. Verma, Dr. M. Vessey, Ms. L. Watt, Mr. J. Yang.

Guests: Mr. R. Bredin, Mr. T. Brennan, Mr. S. Cregten, Mr. I. Habib, Mr. C. Hyson, Dr. L. Kesler, Dr. A. Kindler, Mr. B. Sullivan.

Regrets: Principal M. Burgess, Ms. B. Craig, Dean B. Evans, Dr. D. Farrar (Provost & Vice-President, Academic), Rev. Dr. S. Farris, Mr. R. Gardiner, Mr. F. Grajales, Mr. E. Hilmer, Dr. S. B. Knight, Dr. B. Larson, Dr. P. Leung, Mr. B. MacDougall, Dr. P. L. Marshall, Dr. W. McKee, Mr. C. Meyers, Ms. S. Morgan-Silvester (Chancellor), Dean D. Muzyka, Principal L. Nasmith, Mr. B. Perrin, Dr. A. Riseman, Mr. J. Scafe, Dean *pro tem*. J. Shapiro, Dean C. Shuler, Dean R. Sindelar, Ms. R. Sneath, Dean G. Stuart, Mr. D. Thakrar, Dr. S. Thorne, Dr. M. Upadhyaya, Dr. R. Wilson, Dr. R. Windsor-Liscombe, Dr. R. A. Yaworsky.

Recording Secretary: Ms. L. M. Collins.

Call to Order

The President called to order the sixth regular meeting of the 2010/2011 academic year.

Senate Membership

The Secretary reported the following changes to Senate membership:

New Senators

Dr. Francis Andrew, Acting Executive Director of Continuing Education

Dr. Nancy Perry, elected faculty representative of the Faculty of Education

Dr. Donal O'Donoghue, elected faculty representative of the Faculty of Education

Declaration of Vacancy

A vacancy was declared for one representative of the Convocation to replace resigning Senator Mr. Dean Leung.

Minutes of the Previous Meeting

The Recording Secretary reported that she had accepted two corrections to the draft minutes as circulated.

<i>Mr. Hajian</i>	}	<i>That the minutes of the meeting of December 15, 2010 be adopted as corrected.</i>
<i>Mr. McNulty</i>		

Carried.

Remarks from the Chair & Related Questions

VICE-PRESIDENT, STUDENTS

The President drew attention to his recent memorandum about the future organization of the portfolio under the direction of the Vice-President, Students. The President had hired the consulting firm Keeling & Associates to conduct extensive consultation and to make recommendations on the structure of the portfolio. The consultant's report contained several options, including the discontinuance of the portfolio altogether and absorption of its responsibilities into other vice-presidential portfolios. This option had been rejected, and a reorganized Vice-President, Students portfolio was to remain in place. The President had acted immediately, however, upon other recommendations in the report, including the reassignment of Enrolment Services and the International Student Initiative to report to

Remarks from the Chair & Related Questions, continued

the Provost & Vice-President, Academic in Vancouver and the Principal and Deputy Vice-Chancellor in the Okanagan. Other organizational changes were underway, e.g., to reporting relationships for Okanagan functions and internal reassignment of some responsibilities within vice-presidential portfolios. Vice-President, Students Brian Sullivan had decided to leave his vice-presidential position effective March 18, 2011, and had agreed to accept an exciting assignment in Development & Alumni Engagement. The President stated that he would soon announce the appointment of a Vice-President, Students *pro tem.*, and that a search for a new Vice-President, Students would be underway as soon as possible.

LAND USE PLAN AMENDMENTS

The President reported that the Board of Governors had recently approved a package of UBC Vancouver Land Use Plan amendments and referred them to the Minister of Community, Sport and Cultural Development who, in consultation with the Minister of Science and Universities, was responsible for final approval. Key tenets of the Land Use Plan included improving housing affordability and creating a sustainable community by increasing density. Simplification of campus zoning would allow the campus to be used as a “living laboratory.” Prior to approval, the proposed amendments had undergone two rounds of public consultation and a well-attended public hearing. The President was pleased to note that the Musqueam Indian Band had endorsed the amendments after a series of discussions.

UNIVERSITY BUDGET

The President stated that the 2011/2012 University budget would soon be complete. The University remained in strong financial shape, with no cuts to faculties or other units anticipated in this budget. He thanked deans and directors of units for their discipline and good planning.

Remarks from the Chair & Related Questions, continued

UBC CREDIT RATING

UBC had been issued a new Standard & Poor's credit rating of AA+, which was the best rating of any university in Canada. Prof. Toope explained that a strong credit rating directly lowered the University's cost of borrowing. The rating agency's report listed as rationale UBC's strong financial management, great student demand, and increased success in securing research funding.

BUSINESS INSIDER TOP 10 UNIVERSITY ENDOWMENT MANAGERS

The President reported that Mr. Pierre Ouillet, Vice-President, Finance, Resources, & Operations (and, by implication, the UBC Investment Management Trust), had recently been named one of the Top 10 University Endowment Managers of funds over \$500 million by The Business Insider (www.businessinsider.com).

2011 PROVINCIAL BUDGET

The President was pleased to report that the 2011 provincial budget included no cuts or other unexpected budgetary pressures. There had been a small increase to the Ministry of Science and Universities. No significant changes were anticipated in the short term. Referring to the upcoming BC Liberal Party leadership election, the President emphasized the need for the University to connect with the new leadership as quickly as possible.

The President registered concern that the province had come close to its limits for capital spending, and that a rising debt-to-GDP ratio would mean that the government would need to exercise caution on decisions about capital funding. UBC had been very fortunate with respect to capital development in recent years, with approximately \$1.5 billion in projects underway at the University's two campuses. The President expressed hope that provincial flexibility in this area would increase at the same time that the University felt able to take on additional capital projects.

Remarks from the Chair & Related Questions, continued

ST. JOHN'S HOSPICE

The President drew attention to recent media coverage about the proposed siting of a hospice for terminally ill people on the Vancouver campus. The proposal had been developed through a partnership between the Order of St. John, the UBC Faculty of Medicine, and the Vancouver Coastal Health Authority. Nearby residents had expressed concerns that it would be culturally insensitive to locate people in their final stages of life near the residents' homes. The University had decided to engage in additional public education and consultation before bringing the proposal to the Board of Governors meeting scheduled for April 5, 2011. There had not, as yet, been any determination to change the planned siting of the hospice at the northeast corner of West Mall and Stadium Road.

REPORT ON PRESIDENT'S ACTIVITIES

The President had circulated for information a Record of President's Activities: 1 November 2010 to 6 January 2011.

DISCUSSION: NSERC UNDERGRADUATE STUDENT RESEARCH AWARDS PROGRAM

Noting a December 2010 meeting between Prof. Toope and Dr. Suzanne Fortier, President, Natural Sciences & Engineering Research Council (NSERC), Dr. Harrison made a brief statement about recent reductions to the Undergraduate Student Research Awards Program. The Program contributed \$4 500 toward 16 weeks of summer employment for each eligible student, and was intended to provide mentorship and stimulate interest in research in the natural sciences and engineering. While UBC had previously been able to offer 205 positions, the number had recently been reduced to 179. Dr. Harrison requested that the President consider including advocacy for this small but influential program among the topics for discussion at future meetings with NSERC leadership.

Remarks from the Chair & Related Questions, continued

The President reported that he had looked into the status of this program and confirmed that UBC had lost 26 placements, plus a designated award for Aboriginal students. NSERC had clarified that other institutions had seen similar reductions. The funding for the program fluctuated from year to year, dependent on the funding for other programs. The President acknowledged that past advocacy efforts had concentrated on research funding rather than specifically on student programs. NSERC had recently shifted its focus toward industry-facing programs, and the President stated that there was a strong argument to be made that this shift should not be made at the expense of other core program areas. He agreed to raise this issue with NSERC at a future meeting.

Dean Alboulnasr stated that NSERC was subject to a great deal of political pressure, and that counter-pressure from post-secondary institutions would be helpful.

Dr. Singh noted the challenge of securing resources to deliver on the University's goal to provide undergraduate research experiences. He noted that although he felt obliged to accept eight or 10 undergraduate student research assistants, contributions of this kind by faculty were not considered part of their teaching load and were not otherwise well recognized.

From the Board of Governors

The Senate received confirmation that the following items approved by the Vancouver Senate had subsequently been approved by the Board of Governors, as required under the *University Act*.

Senate Meeting of September 15, 2010

Curriculum proposals from the Faculty of Graduate Studies (Applied Science, Science)

New Awards

From the Board of Governors, continued

Establishment of the Donald Rix BC Leadership Chair in Genetic Medicine in the Faculty of Medicine

Senate Meeting of November 17, 2010

Curriculum proposals from the Faculty of Graduate Studies (Applied Science, Arts, College for Interdisciplinary Studies, Education, Land & Food Systems, Medicine, and Pharmaceutical Sciences)

New Awards

Senate Meeting of December 15, 2010

Curriculum proposals from the Faculties of Applied Science, Arts, Forestry, and Science

New and changed programs from the Faculties of Applied Science and Dentistry

New Awards

Admissions Committee

Committee Chair Dr. Fielding presented the reports.

CHANGE OF CAMPUS, CHANGE OF DEGREE PROGRAM, READMISSION, AND MASTER OF PUBLIC HEALTH

The Committee recommended for approval revised calendar entries on Change of Campus, Change of Degree Program, and Readmission. The proposed changes provide distinct and consistent language between each section and outline the details for each process.

Admissions Committee, continued

The Committee also recommended for approval changes in admission requirements for applicants to the Master of Public Health program. Applicants would be required to demonstrate work experience or skills in a field related to public health.

<i>Dr. Fielding</i>	}	<i>That Senate approve the revised calendar entries on Change of Campus, Change of Degree Program, and Readmission; and</i>
<i>Dr. Rucker</i>		
		<i>That Senate approve changes in admission requirements for applicants to the Master of Public Health program, effective for admission to the 2011 Winter Session and thereafter.</i>

Carried.

BRAZILIAN SECONDARY SCHOOL EVALUATION

The Committee recommended for approval proposed changes in admission requirements for Brazilian secondary school applicants to direct-entry undergraduate programs. Applicants would be evaluated on the basis of courses presented for admission, the quality of the institution attended, and performance on standardized tests (*Vestibular*, *Exame Nacional do Ensino Medio* or ENEM, the SAT or ACT). Applicants would be required to satisfy program prerequisites in order to be admissible. The proposed changes in admission requirements aligned with those approved by Senate in May 2009 for applicants to the Bachelor of Arts program.

<i>Dr. Fielding</i>	}	<i>That Senate approve changes in admission requirements for Brazilian secondary school applicants to direct-entry undergraduate programs, effective for admission to the 2011 Winter Session and thereafter.</i>
<i>Dr. Sparks</i>		

Carried.

Admissions Committee, continued

**POLICY J-51: ADMISSION BASED ON INTERIM GRADES FOR APPLICANTS
FOLLOWING CANADIAN EXTRA-PROVINCIAL CURRICULA**

The Committee had circulated for approval a proposed policy on admission based on interim grades for particular applicant groups. At its January 2009 meeting, the Senate had approved a proposal to substitute Grade 11 grades in place of required Grade 12 grades for the calculation of an admission average for out-of-province applicants to direct-entry undergraduate programs, effective for admission to the 2009 Winter Session. In November 2009, the proposal was extended for entry to the 2010 and 2011 Winter Sessions.

The Committee had closely monitored the implementation of this change, including timing and rates of uptake of offers of admission and subsequent academic performance of applicants admitted under the proposal. The findings indicated that in addition to timely offers of admission, students admitted under the proposal performed as well as those admitted using a full set of Grade 12 grades. A permanent change was now recommended, as outlined in the circulated policy. The proposal was targeted towards UBC Vancouver. A parallel submission had been prepared for UBC Okanagan.

The procedures associated with this policy had been approved by the Committee and were included only for context and information.

<i>Dr. Fielding</i>	}	<i>That Senate approve Policy J-51: Admission Based on Interim Grades for Applicants Following Canadian Extra-Provincial Curricula.</i>
<i>Mr. Mertens</i>		

Carried.

The President commended the Committee for its work in piloting new admissions regulations, evaluating them, and returning to Senate with more permanent proposals.

Curriculum Committee

Committee member Dr. Fielding presented the reports.

CURRICULUM PROPOSALS FROM THE FACULTIES OF ARTS, GRADUATE STUDIES (COLLEGE FOR INTERDISCIPLINARY STUDIES, LAW, AND SCIENCE), LAND & FOOD SYSTEMS, AND PHARMACEUTICAL SCIENCES

Please see also 'Appendix A: Curriculum Summary.'

<i>Dr. Fielding</i>	}	<i>That the new and changed courses and programs brought forward by the Faculties of Arts, Graduate Studies (College for Interdisciplinary Studies, Law, and Science), Land & Food Systems, and Pharmaceutical Sciences be approved.</i>
<i>Dr. Loewen</i>		

Carried.

Nominating Committee

Committee member Mr. Gorman presented the report.

<i>Mr. Gorman</i>	}	<i>That Senate approve the following revisions to the membership of Committees of Senate:</i>
<i>Mr. Haffey</i>		

*Academic Building Needs Committee:
Dr. Nancy Perry to fill a vacancy*

*Academic Policy Committee:
Dr. Donal O'Donoghue to fill a vacancy*

*Teaching and Learning Committee:
Dr. Francis Andrew to replace Dr. Judith Plessis*

*Tributes Committee:
Dr. Francis Andrew to replace Dr. Judith Plessis*

Carried.

Student Awards Committee

Committee Chair Dr. Stelck presented the report.

NEW AWARDS

Please see also 'Appendix B: New Awards.'

<i>Dr. Stelck</i>	}	<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>
<i>Dr. Cairns</i>		

GENDER-SPECIFIC AWARDS TERMS

Dr. Stelck reported that, at the request of a Senator, the Committee had considered the question of whether to continue to bring forward awards with gender-specific terms.

Upon advice from the Office of the University Counsel, the Committee recommended that Senate proceed as follows:

1. Where funding for an award is provided by a donor, the University will agree to establish an award for a specific gender as long as the award is received under terms of trust. The documentation used to establish such an award must be the endowment trust agreement.
2. Where a unit within the University wishes to establish an award for a specific gender using university funds, the unit requesting the award must provide the Office of the University Counsel with a case summary detailing the evidence that supports such an award.

The Senate accepted the Committee's recommendations on gender-specific awards by unanimous consent.

The motion to accept the new awards was put and carried.

Reports from the Provost & Vice-President, Academic

In the absence of the Provost, the President presented the reports.

UNIVERSITY KILLAM PROFESSOR

In accordance with UBC Policy #57, the Provost & Vice-President, Academic notified the Senate that at its meeting of February 7, 2011, the Board of Governors had approved conferring the designation of University Killam Professor on Dr. Sherill Grace, Professor, Department of English, Faculty of Arts. The President described Dr. Grace as an extraordinarily distinguished scholar and contributor to UBC.

ABORIGINAL STRATEGIC PLAN IMPLEMENTATION REPORT

The assembly recognized guest presenters Dr. Anna Kindler and Dr. Linc Kesler as Co-Chairs of the Implementation Committee for the Aboriginal Strategic Plan.

The Provost had circulated for information a report on the implementation of the Aboriginal Strategic Plan. The Plan had been adopted by the Senate in January 2009. The implementation report outlined the considerable progress made by UBC Vancouver to be more responsive to the needs of Aboriginal students and communities and better able to provide curricula and expertise on Aboriginal issues. The implementation report was to be made available at: **aboriginal.ubc.ca**.

Highlights of the presentation were as follows:

- Guiding principles:
 - Relationships: Recognition of our relationships with Musqueam, the Okanagan Nation Alliance, and other Aboriginal communities; ongoing dialogues to determine progress and future directions.

Aboriginal Strategic Plan Implementation Report, continued

- Responsibility: Responsibility to develop educational opportunities for Aboriginal students, including research opportunities and curriculum addressing Aboriginal issues; responsibility to accurately address Aboriginal issues across curriculum for all students.
 - Opportunity: UBC is a research-intensive university with an international reach; special responsibility to provide opportunities at advanced and international levels.
- The Aboriginal Strategic Plan identifies ten areas of engagement that fall into three general categories:
 - People: Encouragement of younger Aboriginal students to pursue post-secondary education; engagement with current students, faculty, staff, alumni, and Aboriginal communities and organizations.
 - Programs: Development of curriculum, research, and public programming.
 - Strategy: Integration of Aboriginal programs into core university academic and funding processes; accountability and communications.
- 2010 developments in strategic capacity:
 - First Nations House of Learning and Longhouse: Renewal of the Longhouse as an Aboriginal centre; restructuring of Longhouse-based student services and community engagement; addition of specialized staff.
 - Coordinator of Aboriginal Strategic Initiatives: VP Students: Greater integration of multiple services for Aboriginal students across specialized units.
 - Coordinator of Aboriginal Initiatives: CTLT: Development of expert capacity in the Centre for Teaching, Learning, and Technology to build instructional competence in the conduct of contentious cross-cultural discussions.
- Faculty Hiring: Since the ASP process began, UBC has doubled its Aboriginal faculty, with additional appointments in progress.
- Aboriginal Enrolments: UBC undergraduate, graduate, and professional programs graduated more than 120 Aboriginal students last year, and had a significant increase in graduate enrolments.
- Research developments: Significant research accomplishments by Aboriginal faculty and by others, including major developments in community-based research.
- Communications Strategy: Development of a communications strategy, including the Aboriginal Web Portal and the President's Advisory Committee on Aboriginal Affairs.
- For the coming year: Faculty/Curriculum/Research, Aboriginal student engagement (Phase 2), Communications, Expanding resource base.

Aboriginal Strategic Plan Implementation Report, continued

DISCUSSION

Dr. Rucker requested clarification about what would constitute a contentious cross-cultural discussion. Dr. Kesler stated that he would be happy to forward some illustrative documentation.

In response to a question from Mr. Hajian, Dr. Kindler stated that there was no quota system in place for Aboriginal students, but that the University was very open to admitting as many qualified Aboriginal applicants as presented themselves. Some competitive programs, e.g. the Doctor of Medicine, reserved a certain number of seats.

Dr. Kesler noted that a ceremony was to be held for Aboriginal graduands at the First Nations House of Learning in late May. A large percentage of graduands and their families usually attended, and Dr. Kesler invited Senators to join the celebration. Prof. Toope agreed, describing the ceremony as very moving.

In response to a questions from Mr. Dew and Ms. Aminoltejari, there had been discussion about how to improve communications with the Aboriginal community. Prof. Toope stated that a series of changes were underway with respect to how the University conceptualized and organized its communications efforts. Dr. Kesler highlighted some recent enhancements to the UBC Vancouver Aboriginal Portal (**aboriginal.ubc.ca**). He also gave an overview of efforts to alert Aboriginal people to the existence of the site, using communications channels familiar within Aboriginal communities.

Dr. Baimbridge noted the University's reliance on willingness of Aboriginal students to self-identify, and asked about the working definition of "Aboriginal." Dr. Kesler agreed that, given a long institutional and political history, defining who should be included within various groupings remained a topic of concern within Aboriginal communities, and that aspects of the discussion were contentious. "Aboriginal" had been chosen as the

Aboriginal Strategic Plan Implementation Report, continued

most inclusive word to describe people with ancestry original to Canada, and the University used it in the most inclusive way. Dr. Kesler described the regulation of Aboriginal identity under Canadian law as “a remarkable and byzantine thing.”

Dr. Öberg suggested that the programming of alternate keyword search terms such as “Indian,” “band,” and “native” into the **www.ubc.ca** website search engine would make the Aboriginal Portal easier for students to find.

Prof. Toope stated that he was thrilled about the work underway across all Faculties and units, and described the implementation of the Aboriginal Strategic Plan as a model for reporting back more broadly on the mid-level components of *Place & Promise*.

Update on NCAA Membership Discussions

The assembly recognized guest presenter Mr. Brian Sullivan, Vice-President, Students. Mr. Sullivan had circulated for information a report entitled “The UBC Vancouver Campus and NCAA Division II Membership: A Review of the Issues.”

On behalf of Senate, the President thanked Mr. Sullivan for his incredible work as Vice-President, Students, noting that students had benefited enormously from his wisdom.

Highlights of Mr. Sullivan’s presentation were as follows:

- Consultation timeline:
 - April, 2008 - Review Committee established to consider implications of a move to NCAA Division II;
 - March 19, 2009 - After a public consultation the Review Committee released the Consideration Memorandum;
 - April 16, 2009 - UBC Executive announced that the decision is being deferred pending more information;
 - February, 2011 – UBC Vancouver Campus and NCAA Division II Membership: A Review of the Issues was released.
- Issues Prompting 2008 Athletics Dept Recommendation to Leave CIS & NAIA:

NCAA Update, continued

- CIS limits on student financial support prevent UBC from competing for the best Canadian athletes;
- Large number of small universities joining the CIS and diluting the level of competition, displacing old rivalries, and undermining the quality of the UBC varsity experience.
- Three recommendations from “consideration memorandum”:
 - Before making an NCAA application, UBC should seek exemption from the requirement that all NCAA members receive academic accreditation from a U.S. regional accrediting agency;
 - UBC prepare a communication plan to disseminate information about the NCAA decision-making process;
 - Regardless of decision, UBC appoint an advisory committee charged with building campus understanding of and support for the work of UBC Athletics & Recreation.
- The NCAA declined to waive the accreditation requirement.
- Attempts to resolve issues with the CIS have been unrewarded. CIS has declined to engage on the question of relaxing restrictions on student financial support. CIS has resisted efforts to create tiers that would protect the high level of competition.
- CIS prohibits dual membership with the CIS and NCAA.
- Since the first consultation it appears likely that NAIA will merge with NCAA within the next five years.
- The SFU experience.
- Points in favour of remaining in CIS/NAIA:
 - UBC student-athletes competing in the CIS would retain five years of eligibility, rather than four in the NCAA;
 - UBC is spared the expense and logistical challenges of seeking US accreditation;
 - UBC maintains traditional rivalries with Western Canadian universities other than SFU;
 - Sport specific impact of NCAA membership is significant for some sports;
 - UBC is a founding member of CIS; switching to NCAA may be perceived as undermining the organization;
 - NCAA membership requires student-athletes to write SATs;
 - It’s easier to stay; transition is challenging.
- Points in favour of pursuing membership in NCAA Division II:
 - UBC could match scholarship offerings from SFU and other NCAA schools;

NCAA Update, continued

- Of the 29 sports in which UBC competes, NCAA offers 25; CIS offers 15;
 - The eight sports currently competing in the NAIA would be protected;
 - The long-standing rivalry with SFU would be retained;
 - Membership in a US-based league builds international engagement;
 - UBC's visibility will be heightened, both institutionally and for international student recruitment;
 - It would protect a high competitive standard for varsity athletes;
 - Creation of a BC Division could end UBC's traditional rivalries against large, like-minded universities in Western Canada.
- Consultation process:
 - Visit the website: **www.students.ubc.ca/ncaa/**;
 - Read the Report and encourage others to do the same;
 - Complete the online feedback forum;
 - Attend the Open Forums.

DISCUSSION

Prof. Toope reminded Senators that the report would be returning to Senate for a full discussion in March 2011, and suggested that the present discussion focus on the consultation framework and timeline. He expressed the opinion that early UBC discussion had been influenced by peoples' personal prejudices in one direction or the other, and suggested that people consider the available data before drawing conclusions. The President acknowledged that he was personally struggling with this issue, and that he had no firm answer about the best way to proceed. He hoped that, whatever the outcome, the University would strike the right balance after a thorough and dispassionate discussion.

Mr. Embree noted the likelihood of NAIA merging with NCAA within the following five years, and asked whether UBC would be forced to join the NCAA at that point. Mr. Sullivan agreed that this possible merger was a factor in UBC's decision making and gave an overview of recognized sports in each of the NCAA as compared to the NAIA/CIS.

NCAA Update, continued

In response to a question from Dr. Brander, Mr. Sullivan stated that he was not aware of any NCAA member institutions that had been exempted from the accreditation requirement. Dr. Brander described the accreditation process as expensive and somewhat insulting for a Canadian university, but was pleased to see that the requirement was at least uniformly applied.

Dr. Ross stated that he was not particularly satisfied with any of the options before the University, and that he would be sad for UBC to lose the opportunity to compete for Canadian national championships. In response to a question, Mr. Sullivan stated that relatively few universities were mobilizing themselves to promote changes within the CIS. He noted that a need for change to the CIS had been felt for some time in the Canadian eastern and western provinces, while there remained a general level of comfort (and a large number of institutional votes) in central Canada. Prof. Toope described recent progress on CIS governance reform as positive, but modest. There had been no progress, however, on the substantive issues.

In response to a question, Mr. Sullivan stated that there was a wide variety of opinion among current UBC varsity athletes. Athletes were being encouraged to look beyond their personal preferences and consider what would be best for UBC as an institution.

In response to a question, Mr. Sullivan confirmed that UBC already easily exceeded the NCAA minimum financial assistance expenditure of \$250 000.

In response to a question, Mr. Sullivan gave an overview of the balance between male and female sports under the NCAA, noting that, for example, there was no direct women's equivalent to large men's football programs.

Mr. Rasmussen raised the ethical issue of financial assistance having the effect of increasing access to post-secondary education for those who are good at sports. Mr. Sullivan

NCAA Update, continued

agreed that this had been marked as a discussion point, and noted that universities had long traditions of providing financial assistance to support students with a wide variety of specific abilities, including athletic abilities. He added that funding for athletic scholarships was secured through fundraising rather than by drawing on university funds.

Mr. Mertens expressed gratitude for the additional information, indicating that many initial student concerns had been resolved. Because students remained concerned about the total potential costs associated with managing an NCAA membership, he suggested that the inclusion of data about total costs and plans to cover those costs would provide additional reassurance.

Prof. Toope thanked Mr. Sullivan for his presentation and Senators for their thoughtful comments.

Proposed Agenda Items

ASSOCIATE DEANS AS MEMBERS OF SENATE

Dr. Anstee requested that the topic of the eligibility of Associate Deans to serve as faculty representatives to Senate be included on agenda for the following meeting of the Senate.

Adjournment

There being no further business, the meeting was adjourned. The following regular meeting was scheduled for Wednesday, March 23, 2011.

APPENDIX A: CURRICULUM SUMMARY

Faculty of Arts

Bachelor of Arts in Cognitive Systems: Mind, Language, and Computation Stream

Graduate Curriculum

COLLEGE FOR INTERDISCIPLINARY STUDIES

CHANGED COURSE:

WMST 503 (3-9) D

LAW

NEW COURSES:

LAW 505 (5)

LAW 515 (5)

LAW 525 (5)

SCIENCE

NEW COURSE:

BIOL 501 (3)

Land and Food Systems

NEW COURSE:

FNH 455 (3)

Pharmaceutical Sciences

NEW COURSE:

PHAR 458 (3)

APPENDIX B: NEW AWARDS

Chad BENNINGTON Memorial Scholarship in Chemical and Biological Engineering – Awards totalling \$1,000 have been endowed to provide scholarships to undergraduate students in the Department of Chemical and Biological Engineering. Scholarships will be awarded to students who demonstrate interest, leadership and academic accomplishment in pulp and paper related technologies. The award is named in memory of Professor Chad Bennington, a faculty member in the Department of Chemical and Biological Engineering. The awards are made on the recommendation of the Department. (First Award Available in the 2011/12 Academic Session)

Phyllis Kathleen BROWN Memorial Bursary – Bursaries totalling \$1,750 have been endowed by Kathleen Brown to provide financial assistance to undergraduate or graduate students in any faculty who demonstrate financial need. The award is made on the recommendation of the Office of Student Financial Assistance and Awards. (First Award Available in the 2011/12 Academic Session)

Patsy and Crissy GEORGE Entrance Award in Social Work – A \$1,000 entrance award is offered by Patsy and Crissy George to a graduate student entering the Master's of Social Work program who has a demonstrated interest in and commitment to the welfare of aboriginal children. Recommendation is made by the School of Social Work in consultation with the Faculty of Graduate Studies. (First Award Available in the 2011/12 Academic Session)

Edward JC HOSSIE Leadership Award – Awards totalling \$8,000 have been endowed by the Estate of Edward J Hossie to support undergraduate or graduate students who have demonstrated leadership through volunteerism, community service and/or campus activities. Recommendations are made by the Office of Student Financial Assistance and Awards and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. (First Award Available in the 2011/12 Academic Session)

INTERNATIONAL Student Leadership Award – An award in the amount of \$5,000 is available to an international student who will be continuing their studies in the Bachelor of Commerce Program at the Sauder School of Business in the upcoming Winter session. To be considered, candidates must be able to demonstrate leadership and outstanding contributions in student or community affairs. The award is made on the recommendation of the Sauder School of Business. (First Award Available in the 2009/10 Academic Session)

ISLAND Medical Program (UVic) Bursary – Annual bursaries of at least \$2,000 each are being established and administered by the University of Victoria. The bursaries are offered annually on the recommendation of the Office of Student Financial Assistance and Awards at The University of British Columbia to 1st or 2nd year MD students in the Island Medical Program. (First Award Available in the 2011/12 Academic Session)

Diana Lane JOHNSTON Award in Landscape Architecture – A \$1,000 award is offered in loving memory of Diana Lane Johnston, who grew up in England where she was

Appendix B: New Awards, continued

inspired by her father's beautiful garden to recreate a similar one when she came to Canada in May, 1939. She loved lavender and pink-filled borders, flowering bulbs and shrubs, and the gorgeous blue of delphiniums. But she also enjoyed the chance to experiment with cultivars native to North America, and especially appreciated the variety of wild flowers found near the family cottage at Kaleden above Skaha Lake in the Okanagan Valley. In her later years when gardening became difficult she loved her patio pots, and was gratified with her daughters' continuing interest in their own gardens. The award is to recognize the most improved female student in garden design. Recommendation is made by the School of Landscape Architecture and, in the case of graduate students, in consultation with the Faculty of Graduate Studies. (First Award Available in the 2011/12 Academic Session)

LAWSON Lundell LLP Entrance Scholarship – A \$15,000 scholarship is offered by Lawson Lundell LLP to a student entering the first year of the JD program who has demonstrated academic excellence. Preference will be given to a student who is a resident of Western Canada and who has demonstrated entrepreneurial initiative in the community or an interest in business through academic pursuits. The award is made on the recommendation of the Faculty of Law. Students must apply for consideration. (First Award Available in the 2011/12 Academic Session)

REPUBLIC of China Student Mobility Award in Taiwan Studies – Two \$5,000 travel awards are offered by the Ministry of Education, the Republic of China (Taiwan) to students who wish to learn more about the culture and language of Taiwan. To ensure the award is granted to individuals who have had little experience with this part of Asia, eligibility is limited to candidates who have not resided in Taiwan or China for more than twelve months in the past ten years. To be considered, candidates must be Canadian Citizens. The awards are made on the recommendation of the Go Global Student Mobility Program Office in consultation with the Office of Student Financial Assistance and Awards. (First Award Available in the 2010/11 Academic Session)

Roy W. WIDMEYER Undergraduate Bursary – Bursaries totalling \$1,000 have been endowed by Alumni Roy W. Widmeyer (B.Com 1950) to support undergraduate students from any faculty who demonstrate financial need. Recommendations are made by Student Financial Assistance and Awards. (First Award Available in the 2011/12 Academic Session)

PREVIOUSLY-APPROVED AWARDS WITH CHANGES IN TERMS OR FUNDING SOURCE:

Jean BARMAN Prize in Aboriginal Education – Prizes totalling \$1000 are offered to students of Aboriginal ancestry pursuing a graduate or teacher education degree based on a project related to aboriginal people. The award is named in honour of Dr. Jean Barman, an outstanding professor who taught and works in this area. The award is made on the recommendation of the Department of Educational Studies in consultation with the Faculty of Graduate Studies. (First Available in the 2010W Academic Session).

Appendix B: New Awards, continued

How amended: *This description was on the November 2010 Senate agenda and there was concern about the wording of the second sentence. The Development Officer in Education has worked with the donor to revise the second sentence so the meaning is clear.*

Dr. and Mrs. Victor FENYO Scholarship – A \$650 scholarship has been endowed through a bequest by Kathleen Katalin Schaffer for a student in the M.D. Program. The award is made on the recommendation of Dr. and/or Mrs. Dwight Peretz and the Dean of the Faculty of Medicine.

How amended: *The proposed revision honours the terms of the donor's will. Dr. Salloum has been consulted and approved a process whereby the Faculty of Medicine will forward a shortlist of nominations to Dr. Peretz who will provide his input. The final decision ultimately rests with the Faculty of Medicine and UBC regarding who will receive the scholarship.*

Hilda Ellen Silver KARST Memorial Bursary – A \$100 bursary has been endowed by family and friends in memory of Hilda Ellen Silver Karst and is offered to an undergraduate student in Education.

How amended: *The donor would like the award to only benefit undergraduate students.*

KLOHN Crippen Berger Scholarship in memory of Walter Shukin – A \$5,000 scholarship has been endowed by Klohn Crippen Berger Consultants Ltd. and the Paul Poohachow family in memory of Walter Shukin. Walter graduated in Civil Engineering from UBC in 1970, and had been a highly esteemed member of Klohn Leonoff Ltd. from time of graduation until his death in 1986. The award is made to an undergraduate student entering fourth year in Civil Engineering who combines a high academic standing with participation in other university or professional activities. The award is made on the recommendation of the Department of Civil Engineering.

How amended: *The scholarship has been increased to offer \$5,000 a year and there has been a change in the award title to reflect the change in the firm's name.*

NEWMONT Mining Corporation David Long Memorial Award – A \$300 award has been endowed by the Newmont Mining Corporation in memory of David Long for a third or fourth year student in Mining Engineering or Geological Engineering who has demonstrated leadership and service to the campus and community. The award is made on the recommendation of Mining Engineering in odd-numbered years and of Geological Engineering in even-numbered years.

How amended: *Corporate name changed from Miramar to Newmont Mining to reflect the acquisition as per the donor's wish.*

PHI Delta Kappa Scholarship in Education – A scholarship of \$1,000, a gift of the UBC Chapter of Phi Delta Kappa, is awarded to a prospective educator who is entering an undergraduate degree program in the Faculty of Education. The award is made to a student who not only has a strong academic record but who also has shown a potential for teaching. The award is made on the recommendation of the Faculty.

Appendix B: New Awards, continued

How amended: *Donor condensed the criteria.*

Abraham, Norman and Annette ROTHSTEIN Memorial Bursary – A \$500 bursary is offered by Harley Rothstein (Ph.D. Edu) in memory of his grandfather, Abraham Rothstein, and his parents, Norman (B.A. 1939) and Annette Rothstein (B.A. 1939). Education is a core value of the Rothstein family and during his life Abraham emphasized the importance of post-secondary education to his children. Harley Rothstein is the second generation of UBC Alumni in his family. Harley's daughter, Kris Rothstein (B.A.'94), represents a third generation of UBC Alumni in the Rothstein family. This bursary is offered to an undergraduate student in any year or faculty who has good scholastic standing and is in need of financial assistance. Recommendation is made by the Office of Student Financial Assistance and Awards.

How amended: *Harley Rothstein's mother supported this bursary since 1972 however she recently passed away. Harley decided to continue support of this bursary and increase the gift from \$250 to \$500 however he wanted to update the description to reflect the change and include his family in the description.*

Dr. and Mrs. S. SCHAFFER Memorial Scholarship – A \$1,200 scholarship is given to a postgraduate or undergraduate student attending the Medical School of the University of British Columbia. The award is made on the recommendation of Dr. and/or Mrs. Dwight Peretz and the Dean of the Faculty of Medicine

How amended: *The proposed revision honours the terms of the donor's will. Dr. Salloum has been consulted and approved a process whereby the Faculty of Medicine will forward a shortlist of nominations to Dr. Peretz who will provide his input. The final decision ultimately rests with the Faculty of Medicine and UBC regarding who will receive the scholarship.*

SOCIETY of General Practitioners of BC Bursary: Two bursaries of \$2,000 each have been endowed by contributions from the Society of General Practice, B.C. Division, Canadian Medical Association, currently, the Society of General Practitioners. The bursaries provide assistance to fourth year students in the MD degree program with an interest in family medicine and a demonstrated need. Awards are made on the recommendation of the Faculty of Medicine.

How amended: *Name change of the organization from "BC Medical Association Society of General Practitioners" to "Society of General Practitioners of BC" and focus directed to 4th year students in family medicine.*

UNDERGRADUATE Nursing Society Leadership Award – Three awards of \$150 each are offered by the Nursing Undergraduate Society to graduating students of the May cohort who are dedicated to the nursing profession and have strived to improve the school life environment of UBC nursing students through volunteer activity. Candidates are nominated by their fellow students through the Scholarship Committee of the school of Nursing.

How amended: *Changes to the Nursing program required an update to this description.*

Appendix B: New Awards, continued

UNIVERSAL Buddhist Temple Graduate Scholarship – A \$5,000 scholarship is offered by the Universal Buddhist Temple to an outstanding graduate student pursuing a masters or doctoral degree in Buddhism Studies. No recipient shall receive this scholarship for more than two years. The award is made on the recommendation of the Department of Asian Studies in consultation with the Faculty of Graduate Studies.

How amended: *Donor wished to include the caveat that they did not want the same student receiving this scholarship for more than two years.*

UNIVERSAL Buddhist Temple Prize – Five prizes of \$300 each have been offered by the Universal Buddhist Temple for the best essays submitted on the topics of Buddhist philosophy, Buddhist history and Buddhist art history. Three of the prizes can be awarded to Buddhism courses at the 200 level and two prizes to be awarded to students with top essays numbered at the 300 level. The awards are made on the recommendation of the Department of Asian Studies.

How amended: *Increase in the number of prizes and the dollar value.*

UNIVERSAL Buddhist Temple Scholarship – A scholarship of \$1,500 has been offered by the Universal Buddhist Temple to an outstanding graduate student in Buddhist studies. No recipient shall receive this scholarship for more than two years. The award is made on the recommendation of the Department of Asian Studies.

How amended: *Donor wished to include the caveat that they did not want the same student receiving this scholarship for more than two years.*

14 March 2011

To: Senate

From: Dr. Richard Anstee, Joint Faculties Representative (Faculty of Science) & Professor of Mathematics

Re: Status of Associate Deans as Faculty Representatives to Senate

When I first arrived on Senate, I was told by Stephen Toope about the independence of Senate from the administration and how valuable that independence was, in his view. I was also struck by the number of Associate Deans.

The recent collective agreement removes Associate Deans from the bargaining unit, in essence deeming them 'management'. Of course this line between management and non-management faculty is hard to define but the collective agreement, freely bargained between the Faculty Association and the Administration, has placed Associate Deans on the management side. It is my view that, in order to preserve the independence of Senate, we must now refrain from having Associate Deans serve as representatives of non-management faculty on Senate. Under the current membership structure that would mean no Associate Deans on Senate. I gather that currently 8 serve on Senate.

The situation is analogous to that on the Board of Governors where Nassif Ghoussoub and others have argued for independent representation.

In my brief reading of the Universities Act, I believe the definition of 'faculty' would include all those with a faculty position including Associate Deans, Deans, most Vice Presidents and Associate Vice Presidents etc and the President. This definition is true for the Board of Governors as well. On Senate we already have Deans as members and certain other management faculty are also represented. Thus having representatives of non-management faculty is all the more important.

There will be those who point out the fine service that Associate Deans provide on Senate and I would agree. But independent oversight is a higher priority. I would point out that at the nuts and bolts level such as Senate Admissions Committee, with which I am familiar, one will continue to have Associate Deans serve ex officio, providing their expertise and energy.

Richard Anstee, Joint Faculties Senator
Professor of Mathematics

THE UNIVERSITY OF BRITISH COLUMBIA



Vancouver Senate Admissions Committee
c/o
Enrolment Services | Senate & Curriculum Services
Brock Hall 2016 – 1874 East Mall
Vancouver BC V6T 1Z1
Tel : (604) 822-8141 | Fax : (604) 822-5945

11 March 2011

To: Vancouver Senate

From: Admissions Committee

Re: **Changes in Admission Requirements (Bachelor of Science in Pharmacy, Master of Physical Therapy and Doctor of Medicine)**

a) Bachelor of Science in Pharmacy – Changes in Admission Requirements (approval)(circulated)

The Admissions Committee has reviewed and recommends to Senate for approval changes in admission requirements for applicants to the Bachelor of Science in Pharmacy program. Applicants can satisfy the first-year English pre-requisite through completion of SCIE 113.

Motion: *That Senate approve changes in admission requirements for applicants to the Bachelor of Science in Pharmacy program, effective for admission to the 2011 Winter Session and thereafter.*

b) Master of Physical Therapy -- Changes in Admission (approval)(circulated)

The Admissions Committee has reviewed and recommends to Senate for approval changes in admission requirements for applicants to the Master of Physical Therapy program. The circulated document outlines editorial changes for clarity and a change in the admission interview format.

Motion: *That Senate approve changes in admission requirements for applicants to the Master of Physical Therapy program, effective for admission to the 2011 Winter Session and thereafter.*

c) Doctor of Medicine – Changes in Admission Requirements (approval)(circulated)

The Admissions Committee has reviewed and recommends to Senate for approval changes in admission requirements for applicants to the Doctor of Medicine program. The academic year with the lowest academic average (30 credits) may be excluded from the calculation of an admission average so long as the applicant still presents a minimum of 90 graded credits by the application deadline.

Motion: *That Senate approve changes in admission requirements for applicants to the Doctor of Medicine program, effective for admission to the 2012 Winter Session and thereafter.*

Respectfully submitted,

Dr. David Fielding
Chair, Admissions Committee



UBC Admissions Proposal Form Change to Course or Program

<p>Faculty: Pharmaceutical Sciences Department: Faculty Approval Date: Jan. 13, 2011</p> <p>Effective Session 2010 Winter, Term 2 Year for Change: 2011</p>	<p>Date: Jan. 17, 2011 Contact Person: Marion Pearson Phone: 2-4933 Email: marionp@interchange.ubc.ca</p>																				
<p>URL: http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,213,397,390</p> <p><u>Homepage > Faculties, Colleges, and Schools > The Faculty of Pharmaceutical Sciences > Bachelor of Science in Pharmacy > Admission</u></p> <p>Proposed Calendar Entry:</p> <p>Students are not admissible to the Faculty directly from a high school or secondary school program (BC Grade 12 or equivalent obtained in any province). Admission to the Faculty is to the first year of a four-year program following at least one post-secondary year. Students must complete at least 30 credits of coursework by the end of the academic term in which application is made. The prerequisite courses are:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 20%; padding: 5px;">Biology</td> <td style="padding: 5px;">BIOL 112 or MICB 201, plus BIOL 121 and BIOL 140</td> </tr> <tr> <td style="padding: 5px;">Chemistry</td> <td style="padding: 5px;">CHEM 111 & 113 or CHEM 121 & 123</td> </tr> <tr> <td style="padding: 5px;">English</td> <td style="padding: 5px;">1st year (6 credits)¹. ENGL 112 is recommended.</td> </tr> <tr> <td style="padding: 5px;">Mathematics</td> <td style="padding: 5px;">MATH 102 (recommended) or MATH 100, 104, 120, 180 or 184, plus MATH 103 (recommended) or MATH 101, 105 or 121</td> </tr> <tr> <td style="padding: 5px;">Physics</td> <td style="padding: 5px;">PHYS 101</td> </tr> </table>	Biology	BIOL 112 or MICB 201, plus BIOL 121 and BIOL 140	Chemistry	CHEM 111 & 113 or CHEM 121 & 123	English	1st year (6 credits) ¹ . ENGL 112 is recommended.	Mathematics	MATH 102 (recommended) or MATH 100, 104, 120, 180 or 184, plus MATH 103 (recommended) or MATH 101, 105 or 121	Physics	PHYS 101	<p>URL: http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,213,397,390</p> <p><u>Homepage > Faculties, Colleges, and Schools > The Faculty of Pharmaceutical Sciences > Bachelor of Science in Pharmacy > Admission</u></p> <p>Present Calendar Entry:</p> <p>Students are not admissible to the Faculty directly from a high school or secondary school program (BC Grade 12 or equivalent obtained in any province). Admission to the Faculty is to the first year of a four-year program following at least one post-secondary year. Students must complete at least 30 credits of coursework by the end of the academic term in which application is made. The prerequisite courses are:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 20%; padding: 5px;">Biology</td> <td style="padding: 5px;">BIOL 112 or MICB 201, plus BIOL 121 and BIOL 140</td> </tr> <tr> <td style="padding: 5px;">Chemistry</td> <td style="padding: 5px;">CHEM 111 & 113 or CHEM 121 & 123</td> </tr> <tr> <td style="padding: 5px;">English</td> <td style="padding: 5px;">1st year (6 credits). ENGL 112 is recommended.</td> </tr> <tr> <td style="padding: 5px;">Mathematics</td> <td style="padding: 5px;">MATH 102 (recommended) or MATH 100, 104, 120, 180 or 184, plus MATH 103 (recommended) or MATH 101, 105 or 121</td> </tr> <tr> <td style="padding: 5px;">Physics</td> <td style="padding: 5px;">PHYS 101</td> </tr> </table>	Biology	BIOL 112 or MICB 201, plus BIOL 121 and BIOL 140	Chemistry	CHEM 111 & 113 or CHEM 121 & 123	English	1st year (6 credits). ENGL 112 is recommended.	Mathematics	MATH 102 (recommended) or MATH 100, 104, 120, 180 or 184, plus MATH 103 (recommended) or MATH 101, 105 or 121	Physics	PHYS 101
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Physics	PHYS 101																				
<p>¹ SCIE 113 will be accepted in lieu of 3</p>																					



credits of first-year English.

Also acceptable is the UBC [Science One](#) (plus 6 credits of first-year English) and the Coordinated Science Program (General Science Option) (plus BIOL 112 or MICB 201 and 6 credits of first-year English).

Also acceptable is the UBC [Science One](#) (plus 6 credits of first-year English) and the Coordinated Science Program (General Science Option) (plus BIOL 112 or MICB 201 and 6 credits of first-year English).

Type of Action:

Alternative admission pre-requisite.

Rationale:

SCIE 113 is a new first year communication course offered by the Faculty of Science. This course requires students to make significant efforts in written communication in English, in accordance with the recommendations of the Senate Ad Hoc Committee on Writing and Communication Skills (2008). Students in the Faculty of Science opting to take SCIE 113 instead of 3 credits of 100-level ENGL should not be disadvantaged in their eligibility for admission to the Faculty of Pharmaceutical Sciences.



UBC Undergraduate Admissions Proposal Form Change to Admission Requirements

Faculty: Medicine Department: Physical Therapy Faculty Approval Date: Jan. 18, 2011 Effective Session: 2011 Winter Term 1 Year for Change: 2011	Date: Feb. 18, 2011 Contact Person: Carissa McRae Phone: 2-2272 Email: carissa.mcrae@ubc.ca
URL: http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1215 <u>Homepage</u> > <u>Faculties, Colleges, and Schools</u> > <u>The Faculty of Graduate Studies</u> > <u>Degree Programs</u> > Physical Therapy Physical Therapy Master of Physical Therapy Admission Requirements Admission is offered on a competitive basis. The annual enrolment and class size are limited. Admission requirements include: <ul style="list-style-type: none">• Completion of a recognized bachelor's degree in any field and the successful completion of the following prerequisites: a minimum of Physics 12 or equivalent (3 credits or equivalent), Chemistry 12 or higher, basic human anatomy (3 credits; ANAT 391 or equivalent), basic human physiology (6 credits; PHYL 301 or equivalent), psychology (3 credits or equivalent), statistics (3 credits or equivalent).• Academic standing of at least 76% (B+) average in senior-level courses (300- and 400-level)• Academic standing of at least 72% (B) average in all pre-requisites.	URL: http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,204,828,1215 <u>Homepage</u> > <u>Faculties, Colleges, and Schools</u> > <u>The Faculty of Graduate Studies</u> > <u>Degree Programs</u> > Physical Therapy Physical Therapy Master of Physical Therapy Admission Requirements Admission is offered on a competitive basis. The annual enrolment and class size are limited. Admission requirements include: <ul style="list-style-type: none">• Completion of a recognized bachelor's degree in any field and the successful completion of the following prerequisites: first-year physics (3 credits or equivalent), Chemistry 12 or higher, basic human anatomy (3 credits; ANAT 391 or equivalent), basic human physiology (6 credits; PHYL 301 or equivalent), psychology (3 credits or equivalent), statistics (3 credits or equivalent).• Academic standing of at least 76% (B+) average in senior-level courses (300- and 400-level)• Academic standing of at least 72% (B) average in anatomy and



<ul style="list-style-type: none">At least 70 hours of volunteer or paid work that includes direct contact involving interaction with persons with cognitive, emotional, or physical disabilities at no more than two facilities. <p>Primary consideration for admission is given to residents of British Columbia.</p> <p>Applicants who meet the above minimum requirements are eligible for interview consideration. Candidates are selected for interview based on their academic standing in the last 30 senior level credits plus the prerequisite courses. The interviews are in multi-mini interview format. Fulfilment of the minimum requirements does not guarantee an interview.</p>	<p>physiology pre-requisites.</p> <ul style="list-style-type: none">At least of 70 hours of volunteer or paid work that includes direct contact involving interaction with persons with cognitive, emotional, or physical disabilities at no more than two facilities. <p>Primary consideration for admission is given to residents of British Columbia.</p> <p>Applicants who meet the above minimum requirements are eligible for interview consideration. Candidates are selected for interview based on the academic standing in upper level courses. The interview will comprise a verbal interview and an examination of written English proficiency. Fulfilment of the minimum requirements; however, does not guarantee an interview.</p> <hr/> <p>Type of Action: editorial changes to the entry on admission to program, Physics 12 to satisfy Physics requirement for admission, minimum 72% average required in all pre-requisites and change in format of interview.</p> <p>Rationale: revised language reflects editorial changes identified during Calendar proofing process and change to the format of interview to a multi-mini interview format, which is more reliable and predictive of student success in the program.</p>
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UBC Undergraduate Admissions Proposal Form Change to Admission Requirements

Faculty: Medicine Department: MD Undergraduate Admissions Faculty Approval Date: December 21, 2010 Effective Session: 2012 Winter Session Term 1 Year for Change: 2011	Date: January 19, 2011 Contact Person: Joan Munro Phone: 604-875-4111, ext 68933 Email: jmunro@medd.med.ubc.ca
URL: http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,209,374,340 Proposed Calendar Entry: Required Academic Standards Applications for admission will be considered from candidates who will have completed all prerequisite courses prior to April 30 of the year for which admission is sought, have taken the MCAT, and who have attained a minimum overall academic average of 70% based on all university-level courses attempted. There is an overall threshold academic average below which full file review will not be performed. All supporting documentation (including transcripts, citizenship documentation, AP/IB transcripts, high school transcripts, foreign transcripts, exchange program or study abroad transcripts, etc.) that arrive in the Admissions Office after the posted application deadline will not be accepted and will result in the application being rendered ineligible. Persons who have been required to withdraw from another medical school for	URL: http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,209,374,340 Present Calendar Entry: Required Academic Standards Applications for admission will be considered from candidates who will have completed all prerequisite courses prior to April 30 of the year for which admission is sought, have taken the MCAT, and who have attained a minimum overall academic average of 70% based on all university-level courses attempted. There is an overall threshold academic average below which full file review might not be performed. All supporting documentation (including transcripts, citizenship documentation, AP/IB transcripts, high school transcripts, foreign transcripts, exchange program or study abroad transcripts, etc.) that arrive in the Admissions Office after the posted application deadline will not be accepted and will result in the application being rendered ineligible. Persons who have been required to withdraw from another medical school for



academic reasons are **not** eligible to apply.

academic reasons are **not** eligible to apply.

~~Applicants who have completed university-level courses ten years or more prior to the date of application may apply in writing to have these grades excluded from the calculation of their overall average. If grades are waived, all coursework of that year and prior would be excluded from consideration (e.g., prerequisite courses taken during the excluded period will not be considered). Applicants must still have completed at least 90 credits after exclusion of early coursework has been applied, and ensure the required prerequisite courses have been fulfilled.~~

Persons who have been required to withdraw from another medical school for academic reasons are **not** eligible to apply.

Selection Process

The entering class for this coming September is limited to 288 full-time students. The number of qualified applicants significantly exceeds the number of available positions. Therefore, not every qualified applicant will be offered admission. Admission is based on a selection process which strives to enroll the most highly qualified applicants who will be evaluated on the following criteria:

1. **Two** academic evaluations are calculated:
 - (a) overall academic average, based on all university-level courses attempted (including summer courses and graduate courses with grades). **The academic year (September-August) with the lowest academic average will be**

Selection Process

The entering class for this coming September is limited to 288 full-time students. The number of qualified applicants significantly exceeds the number of available positions. Therefore, not every qualified applicant will be offered admission. Admission is based on a selection process which strives to enroll the most highly qualified applicants who will be evaluated on the following criteria:

1. ~~Three~~ academic evaluations are calculated:
 - a. overall academic average, based on all university-level courses attempted (including summer courses and graduate courses with grades, if applicable)



<p>dropped (if applicable). At most, 30 credits can be dropped. If more than 30 credits are presented in one academic year, the 30 credits with the lowest grades will be removed. In order to have the academic year with the lowest academic average dropped, applicants must have 90 credits with grades remaining by the application deadline.</p> <p>(b) prerequisite average</p> <p>2. MCAT scores</p> <p>3. The evaluation of non-academic criteria based on the following:</p> <ol style="list-style-type: none">a list of extracurricular activities prepared by the applicanta report of non-academic experiences and a rural interest statementinterview, if grantedthree references, when requestedrural/remote suitability (if applicable)essay by Aboriginal (First Nations, Métis, or Inuit) candidates who are applying to the Aboriginal stream <p>Please refer to M.D. Undergraduate Admissions Evaluation Criteria for additional information.</p>	<p>b. most recent 60 credits average (note: the number of credits used may vary for some applicants)</p> <p>c. prerequisite average</p> <p>2. The evaluation of non-academic criteria is based on the following:</p> <ol style="list-style-type: none">a list of extracurricular activities prepared by the applicanta report of non-academic experiences and a rural interest statementinterview, if grantedthree references, when requestedrural/remote suitability (if applicable)essay by Aboriginal (First Nations, Métis, or Inuit) candidates who are applying to the Aboriginal stream <p>Please refer to M.D. Undergraduate Admissions Evaluation Criteria for additional information.</p> <hr/> <p>Type of Action:</p> <ul style="list-style-type: none">Replace “might” with “will”;Delete paragraph on exclusion of grades from ten or more years prior to application deadline;Removal of most recent 60 credits calculation;Selection process: added” MCAT scores” <p>Rationale:</p> <ul style="list-style-type: none">Files with overall academic averages below stated thresholds [75% for BC
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	<p>residents, 80% for out of province applicants] will not be reviewed – to provide more realistic information for applicants with low averages, so they do not waste their time & money on an application which will not succeed given the very competitive application process;</p> <ul style="list-style-type: none">• Only benefitted a relatively few applicants – now replaced with the elimination of the lowest academic year for all applicants meeting the criteria;• The “most recent/Last 60 credits” calculation was intended to help those applicants who did less well academically in their early years – no longer applicable with the elimination of grades from the lowest academic year;• MCAT scores were included as part of Academic criteria in 2008-09 Calendar, but taken out in 2009-10 when we required minimum MCAT scores. However, the scores received are still a factor in the selection process, so put back in.
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Vancouver Senate Admissions Committee
c/o
Enrolment Services | Senate & Curriculum Services
Brock Hall 2016 – 1874 East Mall
Vancouver BC V6T 1Z1
Tel : (604) 822-8141 | Fax : (604) 822-5945

11 March 2011

To: Vancouver Senate
From: Admissions Committee
Re: **Enrolment Targets 2011/2012 (approval)**

e) Enrolment Targets 2011/2012 (approval)(circulated)

The Admissions Committee has reviewed and recommends to Senate for approval the proposed undergraduate enrolment targets for the 2011/2012 academic year, as outlined by Faculty, program and year level.

The proposed enrolment targets have been reviewed by the Provost & Vice-President Academic and the Committee of Deans.

Motion: *That Senate approve the 2011/2012 enrolment targets, as per section 27(2)(r) of the University Act.*

Respectfully submitted,

Dr. David Fielding
Chair, Admissions Committee

Report to UBC Vancouver Senate Admissions Committee Enrolment Targets for 2011-2012 admissions cycle, UBC Vancouver

W. Wesley Pue, Vice Provost (Academic Resources)

February 15, 2011

The 2011 admissions cycle marks the first year of a comprehensive enrolment planning process which incorporates both domestic and international enrolment goals for faculties.

Specific intake targets for undergraduate programs (reported as “headcount”) are set in consultation with the Dean’s offices of all faculties. Intake targets take account of provincial government expectations regarding overall domestic enrolments (measured as full time equivalencies), the University’s strategic goals, and both the opportunities and capacities of units to provide first-rate education and support to students.

The numbers reported below have been reviewed carefully in all Faculties in consultation with the Provost’s Office, the Executive Enrolment Committee, the office of Planning and Institutional Research, and Enrolment Services.

Intake targets in the current enrolment cycle will begin a gradual correction of previous domestic over-enrolment (intended to bring numbers into alignment with government funding and expectations), modestly increase ISI enrolment, and match enrolment in specific health related programs to increased targets established in consultation with the provincial government (Medicine and Pharmacy).

Intake Targets for Undergraduate Direct Entry Programs							
		2010 Actuals			2011 Targets		
		Domestic	ISI	Total	Domestic	ISI	Total
APSC	BASC						
	1	688	136	824	600	136	736
	2	133	36	169	150	36	186
	3	41		41	28	-	28
APSC Total		862	172	1,034	778	172	950
ARTS	BA						
	1	1,662	388	2,050	1,650	446	2,096
	2	444	80	524	420	92	512
	3	459	49	508	400	56	456
Arts Total		2,565	517	3,082	2,470	595	3,065
COMM	BCOM						
	1	414	136	550	380	150	530
	2	133	74	207	125	60	185
	3	95	29	124	85	29	114
COMM Total		642	239	881	590	239	829
HKIN	BHK						
	1	157	15	172	145	17	162
	2	29		29	30	-	30
	3	77		77	60	-	60
HKIN Total		263	15	278	235	17	252
FRST							
All Programs							
	1	158	29	187	158	30	188
	2	20	7	27	20	7	27
	3	5	-	5	5	-	5
FRST Total		183	36	219	183	38	221
LFS							
All Programs							
	1	199	44	243	220	51	271
	2	94	7	101	115	8	123
	3	46	1	47	40	1	41
LFS Total		339	52	391	375	60	435
SCIE	BSC						
	1	1,370	100	1,470	1,375	115	1,490
	2	239	26	265	200	30	230
	3	42	1	43	78	1	79
SCIE Total		1,651	127	1,778	1,653	146	1,799
Total		6,505	1,158	7,663	6,284	1,266	7,550

UBCV Winter Session Headcount Actual and Forecast				
(Domestic and International)				
Domestic Headcount		Interim	Forecast headcount	
	2009	2010	2011	2012
APSC	3,728	3,722	3,642	3,585
ARTS	9,839	9,811	9,726	9,598
COMM	4,123	3,903	3,860	3,865
DENT	470	472	503	526
EDUC	2,177	2,175	2,166	2,153
FRST	468	486	482	486
LAW	554	541	541	544
LFS	1,057	1,056	1,101	1,140
MEDI	1,070	1,091	1,112	1,135
PHAR	618	599	672	744
SCIE	6,399	6,414	6,350	6,290
ALL UG Degree and Diploma Programs	30,503	30,270	30,155	30,066
ISI Headcount				
APSC	506	520	542	575
ARTS	1,628	1,670	1,761	1,803
COMM	545	604	646	707
DENT	3	5	2	2
EDUC	36	45	49	51
FRST	87	103	96	98
LFS	123	134	150	164
MEDI	19	33	2	2
SCIE	488	468	451	449
ALL UG Degree and Diploma Programs	3,435	3,582	3,700	3,851
Total Domestic and ISI Headcount				
APSC	4234	4242	4184	4160
ARTS	11,467	11,481	11,488	11,402
COMM	4,668	4,507	4,505	4,572
DENT	473	477	505	528
EDUC	2,213	2,220	2,216	2,205
FRST	555	589	579	583
LAW	554	541	541	544
LFS	1,180	1,190	1,251	1,304
MEDI	1,089	1,124	1,114	1,137
PHAR	618	599	672	744
SCIE	6,887	6,882	6,801	6,739
Non-Degree	3,851	3,809	3,809	3,809
ALL UG Programs	33,938	33,852	33,855	33,917

UBCV Undergraduate Program Normal Load Forecast (Domestic)

Winter Session Faculty	Forecast March Domestic oldFTE	Forecast....									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
APSC	3,349	3,283	3,235	3,192	3,148	3,123	3,111	3,106	3,104	3,104	3,104
ARTS	7,539	7,457	7,358	7,291	7,256	7,242	7,237	7,235	7,234	7,234	7,234
COMM	2,353	2,320	2,319	2,307	2,290	2,285	2,283	2,283	2,283	2,283	2,283
DENT	353	367	380	387	393	395	397	398	399	399	399
EDUC	1,886	1,789	1,779	1,776	1,772	1,770	1,770	1,770	1,770	1,770	1,770
FRST	405	401	402	405	406	407	407	407	407	407	407
LAW	523	528	531	532	532	532	532	532	532	532	532
LFS	838	876	912	939	955	964	968	969	970	970	970
MEDI	1,081	1,101	1,124	1,149	1,179	1,181	1,181	1,181	1,181	1,181	1,181
PHAR	498	558	617	680	738	742	742	742	742	742	742
SCIE	5,507	5,445	5,395	5,339	5,308	5,296	5,291	5,290	5,290	5,290	5,290
Total Non-Degree	2,098	2,098	2,098	2,098	2,098	2,098	2,098	2,098	2,098	2,098	2,098
ALL UG Programs	26,430	26,222	26,149	26,093	26,074	26,033	26,016	26,011	26,009	26,009	26,009
Summer	3,514	3,514	3,514	3,514	3,514	3,514	3,514	3,514	3,514	3,514	3,514
Total Winter & Summer	29,944	29,737	29,664	29,608	29,589	29,547	29,530	29,525	29,524	29,524	29,524
Funded	29,110	29,214	29,318	29,422	29,526	29,526	29,526	29,526	29,526	29,526	29,526

**note funded fte assumes four years of growth for Pharmacy and Southern Medical Expansion Program

Actual - Funded FTE	834	523	346	186	63	21	4	(1)	(2)	(2)	(2)
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Vancouver Senate Student Awards Committee
c/o
Enrolment Services | Senate & Curriculum Services
Brock Hall 2016 – 1874 East Mall
Vancouver BC V6T 1Z1

February 28, 2011

From: Senate Committee on Student Awards, Vancouver

To: Senate

RE: New awards (approval)

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.

Kensaku ASANO Memorial Award: An Award of \$1,050 is offered in memory of Kensaku Asano by his family, friends, and colleagues. Kensaku studied Theatre and English Literature at UBC and worked as a theatre and television actor in the years after he graduated from university. He died of cancer at the age of 25. The award is given to a theatre major or minor in third or fourth year, in any stream, who exhibits traits for which Kensaku was known: an unshakably positive attitude toward theatrical work, a gift for encouraging other students, and a healthy sense of humour at all times. The award is made on the recommendation of the Department of Theatre and Film with nominations by the department's student body. (First Award Available in the 2011/12 Academic Session)

CONNOR, Clark & Lunn Portfolio Management Foundation Award: A \$1,500 award is offered by Connor, Clark & Lunn for a student entering third or fourth year of the Bachelor of Commerce program at the Sauder School of Business in the Portfolio Management Foundation program who has demonstrated high academic achievement and leadership ability. The award is made on the recommendation of the Sauder School of Business in consultation with the UBC Portfolio Management Foundation. (First Award Available in the 2011/12 Academic Session)

Hilda JANZEN Memorial Award in Feminist Legal Studies: An Annual award of \$18,000 is offered by Sonya Wall in memory of Hilda Janzen. The award is for a student in any year of the UBC Law JD Program, including first year, who has achieved good academic standing, has demonstrated leadership and community involvement in feminist and/or legal issues, and faces challenges, financial or systemic, in accessing or continuing legal education. The Award is made on the recommendation of the Faculty. (First Award Available in the 2011/12 Academic Session)

MACKAY LLP Scholarship in Accounting: Two \$3,500 scholarships are offered by MacKay LLP, and the Chartered Accountants Education Foundation, to an undergraduate

student enrolled in the Accounting option of the Bachelor of Commerce program at the Sauder School of Business. This award was established to mark the 40th anniversary of MacKay LLP and honour the legacy created by the founding partner, Iain MacKay and the other leading partners of MacKay LLP. This award is made on the recommendation of the Sauder School of Business to a student in good academic standing who has expressed an intention to enter the Chartered Accountants School of Business program immediately following graduation. (First Award Available in the 2011/12 Academic Session)

Beverly McLACHLIN Legal Access Award: Awards totalling \$21,000 have been endowed by the Law Foundation of British Columbia, the Faculty of Law of UBC and members of the BC Bar to honour Chief Justice Beverly McLachlin, a former faculty member of the Faculty of Law. Beverly McLachlin was the first woman to be appointed Chief Justice of Canada. The awards are made on the recommendation of the Faculty of Law to students completing third year that have accepted articling positions in underserved and/or rural communities in British Columbia, or in the area of public interest/social justice law in British Columbia. The awards are made on the recommendation of the Faculty (First Award Available in the 2011/12 Academic Session)

Edward PIERS Memorial Award in Organic Chemistry: An annual award for a minimum of \$1,000 is offered in memory of Dr. Edward Piers and in celebration of his distinguished career in the Department of Chemistry. The award is open to graduate students in any branch of Organic Chemistry (including synthetic, bioorganic, organometallic or materials) who demonstrate qualities of academic excellence, experimental skill and dedication to the field through service and leadership. During more than forty years on campus, Dr. Piers mentored more than 90 graduate students and postdoctoral fellows and inspired many to pursue careers in chemistry. His many accomplishments resulted in his election to Fellowship in the Royal Society of Canada in 1989. Dr. Piers also made significant leadership contributions to the profession of chemistry in Canada and was widely respected among his peers – “a true scholar and gentleman”. Recommendations are made by the Department of Chemistry, in consultation with the Faculty of Graduate Studies. (First Award Available in the 2011/12 Academic Session)

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

Bert HENRY Memorial Scholarship: A scholarship of \$3,300 has been endowed by the late Gladys Henry. The award is made to a student proceeding from Senior Secondary School to the University of British Columbia. The award is based primarily on the student's scholarly achievement. Holders of this scholarship who maintain a first class average in a full program of study, or who stand in the top 10% of their class are eligible to have the award renewed for a further three years of study. The exact value of the renewals may fluctuate depending on the total funds available. Candidates must be

nominated by their secondary schools. Nomination packages must be received in the Awards Office by February 28.

How Amended: Due to a recent, realized bequest, this scholarship will move from an annual award to an endowed award (\$247,431 given to the fund from an Estate Gift)

M.M. WEAVER Prize in the History of Medicine: A prize or prizes totalling \$1,200 endowed by the late Dr. M.M. Weaver, first Dean of Medicine at this University, is awarded to the student or students in the Faculty of Medicine who submit the best essays on the topics in the history of medicine. Award recipients will be chosen by the Faculty based on the quality of paper and academic merit.

How Amended: The revision is Faculty driven as there isn't a course aligned with this subject any longer which has made it impossible to assign the award. The revision will make it practical to administer while honouring the donor's wishes.

THE UNIVERSITY OF BRITISH COLUMBIA



MEMORANDUM

Provost and Vice President Academic
6328 Memorial Road
Vancouver, BC Canada V6T 1Z2
Tel: 604-822-4948
Fax: 604-822-3134

March 4, 2011

To: Senate, Vancouver
c/o Lisa Collins, Associate Registrar, Senate and Curriculum Services

From: David H. Farrar
Provost and Vice President Academic

A handwritten signature in black ink, appearing to read 'DHF'.

Re: **Transfer of the UBC Botanical Garden and Centre for Plant Research to the Faculty of Science from the Faculty of Land and Food Systems**

Recommendation:

I recommend that Senate, Vancouver, approve the transfer of the UBC Botanical Garden and Centre for Plant Research to the Faculty of Science from the Faculty of Land and Food Systems, effective April 6, 2011.

Background:

Senate approved the establishment of the Botanical Garden and Centre for Horticulture in the Faculty of Agricultural Sciences in November 2000. In September 2002, the name of the Botanical Garden and Centre for Horticulture was changed to the UBC Botanical Garden and Centre for Plant Research.

In November 2004, the name of the Faculty of Agricultural Sciences was changed to the Faculty of Land and Food Systems.

The transfer of the UBC Botanical Garden and Centre for Plant Research to the Faculty of Science will result in substantial synergistic opportunities in education and research, community engagement, and administration.

Education and Research:

Moving the UBC Botanical Garden and Centre for Plant Research to the Faculty of Science provides an excellent opportunity to strengthen educational and research programs, particularly in the areas of biodiversity and botany. A number of Biology (and Land and Food Systems) undergraduate classes currently make use of the Botanical Garden and Centre for Plant Research and the consultation process revealed possible additional connections, for example the Garden could be used for zoological collecting exercises, which are increasingly difficult to undertake in Pacific Spirit Park

Senate, Vancouver
March 4, 2011
Transfer of the UBC Botanical Garden and Centre for Plant Research

due to permitting requirements. The Faculty of Science is home to a world-class group of biodiversity (evolutionary biology and ecology) researchers and the move would enhance the Garden's connections with UBC's research mission.

Community engagement:

Strong community engagement synergies exist between the unit and the Beaty Biodiversity Museum, in the Faculty of Science. The Botanical Garden and Centre for Plant Research focuses on living plant biodiversity which complements the biodiversity collections housed in the Museum, especially the Herbarium Collection. Locating both in the Faculty of Science, presents an excellent opportunity to integrate biodiversity and better communicate the importance of biodiversity to internal and external communities.

Administrative opportunities:

The Botanical Garden has an experienced, professional staff that provides a model and expertise that can be utilized in operating the new Beaty Biodiversity Museum and increasing visibility and attendance. The move will generate significant opportunities in areas such as event planning and coordination, marketing, communications, administration and development that will benefit the Garden, the Museum and, ultimately the University. The Garden will benefit from the strong administrative and development teams that are in the Faculty of Science.

Dr. Murray Isman, Dean, Faculty of Land and Food Systems, and Dr. Simon Peacock, Dean, Faculty of Science have undertaken a detailed analysis of the transfer and conducted extensive consultation with stakeholder groups which revealed strong support for the proposal. Both Deans fully support the recommendation.



Office of the University Librarian

Irving K. Barber Learning Centre

1961 East Mall, Room 202

Vancouver, B.C. Canada V6T 1Z1

Tel: (604) 827-3486 Fax: (604) 822-3242

March 8, 2011

To: Vancouver Senate

From: Ingrid Parent
University Librarian

Subject: 2009/2010 Report of the University Librarian to the Senate (**information**)

Please be advised that the 2009/10 Report of the University Librarian to the Senate is now available online at http://www.library.ubc.ca/home/UBC_RS_fa.pdf.

I will present highlights from the 2009/10 Report to the UBC Senate on 23 March 2011. If you have any questions, please contact me at 604-827-3486 or ingrid.parent@ubc.ca.



11 March 2011

To: Vancouver Senate

From: Faculty of Graduate Studies

RE: Faculty of Graduate Studies Council Membership

The legislative and administrative authority of the Faculty of Graduate Studies over graduate programs of study is vested in the Graduate Council by the Faculty of Graduate Studies and Senate. The Council was established in 1986, with 64 members in total, representing each Faculty involved in graduate education. The majority of the Council is elected by faculty members based on the number of faculty members and graduate students in each Faculty. At the time of establishment, membership of the Council consisted of the following:

Ex Officio Members (5)

- Dean, Faculty of Graduate Studies (Chair of the Council)
- Associate Deans, Faculty of Graduate Studies
- University Registrar (non-voting member and Secretary of the Council)
- Vice-President Research (or his/her designate)

Elected Faculty Members (52)

- 50 members elected by and from the members of the Faculty of Graduate Studiesⁱ
- 2 faculty members of Senate elected by and from members of the Faculty of Graduate Studies to serve as members-at-large (2)

Elected Student Members (7)

- 6 members elected by and from students registered in the Faculty of Graduate Studies
- 1 student member of Senate elected by and from students registered in the Faculty of Graduate Studies to serve as a member-at-large.

In 1990, elected faculty representation on the Graduate Council was expanded from 50 to 75 members, distributed using the formula approved in 1986 which allocated representatives among the Faculties in proportion to the number of faculty members who are also members of the Faculty of Graduate Studies and the size of the graduate student body. Elected student representation on the Council was also increased in the proportion to the increase in faculty membership, from 6 to 9 members, to be allocated among Faculties according to the size of the graduate student body of each Faculty. In 2006, student representation to the Council was increased to 14 members.

The Council regularly reviews the distribution of elected faculty and student members and makes changes where appropriate. As a result of recent increases in graduate student enrolment, a new allocation formula was developed for the distribution of elected Faculty members on the Graduate Council.ⁱⁱ

Revised Formula for the Allocation of Elected Faculty Members to the Graduate Council:

Under the proposed allocation formula, of the 75 elected Faculty seats to the Council, 30 positions are allocated in proportion to the number of faculty members who are also members of the Faculty of Graduate Studies and 45 positions on the basis of the size of each Faculty's graduate student body.

To allocate the 30 positions based on membership in the Faculty of Graduate Studies, one position is assigned to each Faculty (excluding the Faculty of Graduate Studies)ⁱⁱⁱ. The remaining 18 positions are then divided between Faculties in proportion to the number of Faculty of Graduate Studies members in each Faculty (using data provided by Faculty Relations).

To allocate the 45 positions based on the size of each Faculty's graduate student body, one position is assigned to each Faculty (excluding the Faculty of Graduate Studies). The remaining 33 positions are then divided between Faculties in proportion to the number of graduate students in each Faculty (using Full-Time Equivalent [FTE] student numbers effective November 1st).^{iv}

Allocation of Elected Faculty Members to the Graduate Council (effective 1 July 2011):

FACULTY	# of Faculty Members	Allocation based on # of Faculty	Graduate Student FTEs	Allocation based on Graduate Student FTE	2006 Distribution	Proposed Distribution effective 1 July 2011
Applied Science	201	2.9	1339	6.6	10	10
Arts	453	5.3	1749	8.3	14	14
CFIS	61	1.6	578	3.4	N/A	5
Dentistry	37	1.3	42	1.2	2	3
Education	145	2.4	1160	5.9	11	8
Forestry	45	1.4	225	1.9	3	3
Graduate Studies	0	0	[77]	0	5	0
Land & Food Systems	42	1.4	160	1.7	2	3
Law	46	1.4	81	1.3	2	3
Medicine	426	5	1126	5.7	10	11
Pharmaceutical Sciences	25	1.2	53	1.2	2	2
Commerce	89	1.8	90	1.4	3	3
Science	333	4.1	1271	6.3	10	10
TOTAL	1903	29.8	7873	44.9	74	75

Note: In this redistribution, the Faculty of Education loses three seats due to change in calculating FTE students instead of individual registrants. Four Faculties (Dentistry, Land & Food Systems, Law and Medicine) each gain one seat. Five seats previously allocated to the Faculty of Graduate Studies now assigned to the College of Interdisciplinary Studies.

The Faculty of Graduate Studies recommends that Senate resolve as follows:

Motion 1: *That Senate amend the formula for allocation of elected faculty members to the Graduate Council as set out in the heading above entitled "Revised Formula for the Allocation of Elected Faculty Members to the Graduate Council."*

Motion 2: *That Senate receive the proposed allocation of elected Faculty Members to the Graduate Council, effective 1 July 2011.*

NB: Listed as 'Proposed Distribution Effective 1 July 2011' on table entitled "Allocation of Elected Faculty Members to the Graduate Council."

Motion 3: *That Senate direct the Graduate Council to review the allocation of elected faculty members to the Graduate Council every five (5) years effective 1 July 2011 and to provide the results of such a review to Senate for information.*

Respectfully submitted,

Dr. Philip Loewen,
Associate Dean, Graduate Program and Policy Review
Faculty of Graduate Studies

ⁱ At the time of establishment, the number of elected faculty representatives based on eligible faculty members and eligible graduate students was calculated using the following formula:

<u>Number of elected faculty representatives based on eligible faculty members:</u>	<u>Number of elected faculty representatives based on eligible graduate students:</u>
Fewer than 50 1	Fewer than 50 1
Between 51 and 125 2	Between 201 and 400 2
Between 126 and 225 3	Between 401 and 600 3
Between 226 and 325 4	Between 601 and 800 4
Between 326 and 425 5	Between 801 and 1000 5
Between 426 and 525 6	Between 1001 and 1200 6
	Between 1201 and 1400 7
	Between 1404 and 1600 8

ⁱⁱ The Faculty of Graduate Studies recommendations to Senate are subject to approval of the attached report by the Graduate Council, with Council consideration for approval anticipated to occur on March 17, 2011.

ⁱⁱⁱ Five positions previously allocated to the Faculty of Graduate Studies were reassigned to the College for Interdisciplinary Studies following its establishment in November 2006.

^{iv} Under this arrangement, the Faculty of Graduate Studies is allocated no seats due its strong ex-officio representation on the Council. Therefore, the graduate FTEs officially associated with the Faculty are removed from the total for the purpose of the final calculation.

THE UNIVERSITY OF BRITISH COLUMBIA



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MEMORANDUM

March 9, 2011

To: Senate Vancouver
c/o Lisa Collins, Associate Registrar, Senate and Curriculum Services

From: Brian Sullivan

Re: Review of NCAA Division II Membership for Intercollegiate Athletics (Vancouver)

At the February meeting of Senate, the report entitled *UBC Vancouver Campus and NCAA Division II Membership: A Review of the Issues* was presented for information and initial discussion. Senators were asked to provide feedback on the process and timelines for consultation.

The issue of the University's membership to the NCAA Division II is now presented for a fuller discussion and further comment.

For more information and a copy of the report, as circulated at the February Senate meeting, please see: <http://www.students.ubc.ca/ncaa/>



Submission of Topic of Broad Academic Interest: Central Exam Database

Students largely view exam databases as a highly effective learning tool that contribute to greater understanding of course subject materials. Further, having access to past exams help students feel more prepared for their finals, leading to lower levels of stress and contributing to better mental health and well being. An exam database also helps to ensure equal access to exam materials for all students enrolled in a course, leading to more consistent grade distributions. While various forms of exam databases exist at UBC, their disjointed nature makes it difficult for students to effectively use, and a desire for a central exam database exists. The AMS recently passed a motion supporting the creation of a UBC exam database as a priority for students. Exam databases have been implemented at several prominent institutions, including nationally at Queen's and McGill universities, to great popular support from students. As different academic units at UBC handle final exams and exam databases in different ways, we feel that this topic merits a discussion at Senate to frame future dialogue and assist in determining the direction of a possible university policy on this issue. Some questions that we believe should be discussed include:

1. Does the Senate feel that UBC should consider creating a central exam database?
- If yes,
2. Should the database contain past exams and solution keys, or only past examinations?
 3. Should the database be accessible to those outside the university?
 4. Should there be an opt-in or opt-out policy regarding the posting of past examinations?
 5. Should the database only host exams for a certain length of time?
 6. Where should the exams be hosted?

Supplemental Reading: Exam Database Background Information

Submitted by:

Joël Mertens,
Chair, Student Senate Caucus
Chair, AMS Education Committee

Matt Parson
Vice President, Academic & University Affairs
UBC Alma Mater Society

March 7, 2011

Central Exam Databases – Background Information

Prepared by the AMS VP Academic Office

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1 The UBC Situation

1.1 University Wide

UBC does not have a university wide central exam database, and any search on a ubc.ca website refers one to the AMS operated *AMS Exam Database*. No policy on a central exam database currently exists.

1.2 AMS Exam Database

While designed to be comprehensive, this database contains a total of two subjects, math and physics, and has not been updated since 2008. It is currently maintained on UBC's cIRcle Information Repository. The *AMS Exam Database* has a number of issues that prevent it from acting as a comprehensive exam database. A number of these were identified and communicated to the AMS by Trevor Smith, cIRcle Student Assistant. These include technical issues, administrative issues, and property rights issues, as outlined below.

Technical Issues:

- cIRcle is not willing to continue hosting the database due to conflicts with its core function as a permanent document repository, and concerns over infringing the intellectual property rights of the exam owners.
- The current host does not contain an effective search function, and is not user-friendly.

March 7, 2011

Administrative Issues

- Maintenance of the database currently falls to the AMS Tutoring Office. Due to budget limitations, this office has been unable to invest the considerable human capital required to methodically pursue exam release and uploading to the database.
- Appropriate communication channels to faculty to facilitate exam release are lacking.

Property Rights Issues

- Individual faculty members own the intellectual property rights to exams. Release and upload is subject to the consent and conditions of each faculty member.

1.3 Decentralised Initiatives

While there is no centralised database, some smaller units within UBC provide limited exam databases. The Math Department and the Faculty of Law both maintain online databases by encouraging professors to submit their past exams for student use. Both databases are heavily stocked, with most courses represented.

The Math Department notes that this high exam release rate has not been without effort, and was the result of a sustained multi-year encouragement campaign by departmental staff. In addition to the online exam database, the department collaborates with the Math Club to offer a selection of past exams, including answer guides, to raise revenue for the Club.

2 Online Databases at Other Universities

2.1 Queens' Exam Bank

2.1.1 Services Offered

The Exam Bank is a comprehensive online database of all exams taken at Queens', and is hosted on the Queens' University Library website. Answers are not posted. Exams are maintained in PDF format, and are only accessible to those with a Queens' University account login.

2.1.2 Development

The Exam Bank was initially a project of the student society in 1999 that subsequently received support from the Registrar and Queen's University Library. Library and Registrar staff acted as project coordinators during the implementation stages, and student society labour input was phased out as exams became submitted in electronic form, rather than as physical documents.

2.2 McGill University eExams

2.2.1 Services Offered

McGill provides access to five years of final exams for the Faculties of Arts, Science, Engineering, Agriculture & Environmental Sciences, and Education in PDF format on the Library website. A McGill account login is required to access the database. While professors are not obligated to release their exams, the database is still relatively comprehensive.

March 7, 2011

2.3 University of Auckland Exam Base

2.3.1 Services Offered

The online exam database was created in 2001 as an initiative of the University of Auckland Library to improve access to the exam collection. The University previously maintained a comprehensive physical collection. Each exam is provided to the Library in PDF format, and exams are only available for access to those with a University of Auckland account login. Exams are available online before the start of the following academic semester. Withholding of exams or sections of exams may occur at the request of the professor, but an argument must be submitted to the Exam Office in order to do so.

2.4 University of Toronto Engineering Society Skule Database

2.4.1 Services Offered

The Engineering Society maintains a database of past Faculty of Applied Science exams, with additional features that support the upload of other course-related study materials and student course evaluations. The database has the dual purpose of aiding exam preparation and offering a student centric impression of courses for the purpose of informing students' elective choices. Access does not require a login, and is therefore not limited to University of Toronto students.

2.4.2 Development

The Engineering Society and the Faculty of Applied Science offer this service in partnership, with the online database growing out of a physical repository held by the Faculty in 2005. The Faculty requires all professors to submit exams to the Registrar's Office. The exams are then passed on to the Engineering Society for upload to their database, with costs split evenly.

3 Contacts Made

Joshua Abaki, McGill University Student Society Vice-President University Affairs

Yi-Wei Ang, University of Toronto Engineering Society Vice-President Academic

Eric Johnston, University of Auckland Short Loan Library Assistant

Mar Ness, UBC Math Department Office Manager

Kieran Slobodin, Queens' AMS Academic Affairs Commissioner

Trevor Smith, UBC cIRcle Information Repository Student Assistant

Elim Wong, UBC Law Library Reference Librarian

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