

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

WEDNESDAY, MARCH 25, 2009

7:00 P.M.

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

1. Minutes of the Meeting of February 25, 2009 -- Prof. Stephen J. Toope
(approval) (circulated)
2. Business Arising from the Minutes
3. Remarks from the Chair and Related Questions -- Prof. Stephen J. Toope
 - a. Presentation of Certificates of Appreciation for Senators with Terms Ending March 31, 2009 (information)
4. UBC 2010 Olympic and Paralympic Games Update -- Dr. David Farrar introducing Guest Speaker Ms. T. Michelle Aucoin, Director, UBC 2010 Olympic and Paralympic Secretariat (information)
5. Admissions Committee -- Dr. David W. Fielding
 - a. English Language Admission Standard (approval) (circulated)
 - b. Enrolment Targets 2009/2010 (approval) (circulated)
6. Agenda Committee -- Dean Mary Anne Bobinski
Call for Items of Broad Academic Interest (information) (circulated)
7. Curriculum Committee -- Dr. Peter Marshall
Curriculum Proposals from the Faculties of Applied Science, Forestry, Graduate Studies (Pharmaceutical Sciences and Science), and Pharmaceutical Sciences (approval) (circulated)
8. Student Awards Committee -- Dr. Brian Stelck
New Awards (approval) (circulated)

.../continued

- 9. Teaching and Learning Committee -- Ms. Margaret Friesen
Policy on Credit/D/Fail Standing (approval) (circulated)
- 10. Proposed Agenda Items
- 11. Other Business

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>

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MINUTES OF FEBRUARY 25, 2009

Attendance

Present: Prof. S. J. Toope (Chair), Mr. B. J. Silzer (Secretary), Dean T. Aboulnasr, Dr. Y. Altintas, Dr. R. Anstee, Dr. K. Baimbridge, Dean M. A. Bobinski, Dr. J. Brander, Dr. B. Cairns, Dr. B. Craig, Mr. G. Dew, Ms. A. Dulay, Dr. W. Dunford, Dean B. Evans, Dr. D. Farrar, Dr. D. Fielding, Mr. B. Frederick, Ms. M. Friesen, Dean N. Gallini, Mr. R. Gardiner, Mr. C. L. Gorman, Dr. S. Grayston, Dr. W. Hall, Dr. P. G. Harrison, Ms. D. Herbert, Dr. A. Ivanov, Dr. S. B. Knight, Dr. B. S. Lalli, Dr. D. Lehman, Mr. D. Leung, Dr. P. Loewen, Mr. W. McNulty, Mr. C. Meyers, Mr. A. Mohan, Ms. S. Morgan-Silvester (Chancellor), Dr. G. Öberg, Dr. C. Orvig, Dean S. Peacock, Dr. T. Ross, Dr. L. Rucker, Dean C. Shuler, Ms. L. Silvester, Dr. S. Singh, Dr. R. Sparks, Dr. B. Stelck, Dr. S. Thorne, Dean R. Tierney, Mr. D. Verma, Dr. M. Vessey, Dr. R. Windsor-Liscombe, Dr. T. Young.

By invitation: Ms. S. Nakata.

Regrets: Ms. K. Aminoltejari, Ms. H. Boyd, Principal M. Burgess, Mr. G. Costeloe, Mr. D. Dance, Dr. J. Dennison, Dr. W. Fletcher, Mr. S. Heisler, Dr. R. Irwin, Dean M. Isman, Ms. H. Lam, Mr. A. Lee, Mr. A. Loughheed, Mr. B. MacDougall, Dr. P. L. Marshall, Dr. W. McKee, Mr. R. McLean, Dean D. Muzyka, Principal L. Nasmith, Dr. B. Osmond, Ms. A. Peterson, Dr. J. Plessis, Mr. G. Podersky-Cannon, Dr. A. Riseman, Dean J. Saddler, Ms. A. Shaikh, Dean R. Sindelar, Dean G. Stuart, Dr. M. Upadhyaya, Mr. B. Wang, Mr. A. Warbinek, Dr. P. Ward, Mr. A. Wazeer, Dr. R. Wilson, Dr. R. A. Yaworsky, Ms. M. Young.

Recording Secretary: Ms. L. M. Collins.

Call to Order

The President called to order the sixth regular meeting of the Vancouver Senate for the 2008/2009 Academic Year. He introduced and welcomed guest Ms. Shirley Nakata, University Ombudsperson.

Senate Membership

DECLARATION OF VACANCY

The Secretary declared a vacancy for one representative of the students at-large to replace Mr. Ping Hei Alfie Lee.

Minutes of the Previous Meeting

<i>Dr. Rucker</i>	}	<i>That the minutes of the meeting of January 21, 2009 be adopted as circulated.</i>
<i>Mr. Verma</i>		

The minutes were
adopted by
consent.

Business Arising from the Minutes

AD HOC COMMITTEE ON ACADEMIC ADVISING ISSUES RELATED TO A CULTURALLY DIVERSE STUDENT BODY

Recalling that the Senate had received at its January 2009 meeting the report of the above-mentioned ad hoc Committee, Dr. Farrar reported that a working group had been struck as part of the University's strategic planning process to examine the student experience. Dr. Farrar indicated his intent to pass the ad hoc Senate Committee report to this working group for their consideration.

Remarks from the Chair and Related Questions

PROVINCIAL BUDGETARY CONTEXT

Due the global economic downturn, many US states had seen substantial cuts to higher education budgets. Pressure was also increasing in some Canadian provinces. The President was pleased to report, however, that the situation was reasonably positive in British Columbia. Close reading of the budget letter from the provincial government suggested that the previous year's cut had been restored. The President stated that this change had been the result of collaboration between universities and student and faculty advocates.

Remarks from the Chair & Related Questions, continued

The provincial government had also indicated that universities might see a small increase over the following three years, although the details were not yet known. The President noted that factors including an upcoming provincial election and the possibility of further economic instability could change the situation yet again.

RESEARCH AND THE 2009 FEDERAL BUDGET

The President reported that the 2009 federal budget had contained some good news for higher education:

- \$2 billion to repair, retrofit, and expand facilities at post-secondary institutions;
- An additional \$87.5 million towards the Canada Graduate Scholarships program;
- A new investment of \$750 million in the Canada Foundation for Innovation (CFI).

There were also some concerns:

- Genome Canada did not receive funding for new research projects;
- A planned reduction of five percent of Tri-Council funding;
- No new investment in undergraduate student scholarships.

The President noted that it would be critical to find ways to communicate the successes of UBC researchers to ensure that support for research remained on the agenda at the federal level. Both the Group of 13 and the Association of Universities and Colleges in Canada had identified research as a top advocacy area.

NEW ENDOWMENT POLICY APPROVED ON 5 FEBRUARY 2009

The President noted that, although UBC's Endowment had fared better than others, it had still lost roughly 20 percent of its value over the previous nine months. A new policy approved by the UBC Board of Governors committed the University to proceed as follows:

- Spending no more than 3.5 percent of the value of each endowment fund (a decrease from five percent spending rate);

Remarks from the Chair & Related Questions, continued

- Providing a stable pay-out of Endowment income that preserves the gift against inflation and allows predictability;
- Adopting practices that anticipate restoring individual endowments to their original value within 10 years.

The President noted that the new policy meant that the net amount available to be spent from the Endowment would decline by about 50 percent in the following fiscal year. For student assistance and scholarships, this would mean an annual shortfall of about \$6.5 million. While it was clear that the University would need to work creatively to address the situation, the University wished to assure students that support for the current academic year would continue and that no need-based awards would be cut.

Faculties and Colleges would see a projected reduction of approximately \$15 million. In most cases, surpluses held in anticipation of other uses would help to smooth the transition. In other cases, senior administrators would need to work with units to fashion a bridging plan to offset the loss of income. The two units expected to be most affected were the Faculty of Forestry and the College for Interdisciplinary Studies because of their reliance on endowment funding.

DISCUSSION

In response to a question from Mr. Frederick, the President stated that General Purpose Operating funds were already being used to support merit-based student awards. At its February 2009 meeting, the Board had focused on the creation of a new endowment policy rather than on adjustments to the UBC budget.

In response to a question from Mr. Costeloe, the President confirmed that although recent provincial budgetary decisions had improved the overall budget picture, the University remained under substantial budgetary pressure. The President cited the strategic planning process as an opportunity to determine how UBC could marshal its resources to make the

Remarks from the Chair & Related Questions, continued

biggest possible difference to the world. He added that it was time to have a robust discussion about, for example, how the College for Interdisciplinary Studies related to other units.

Admissions Committee

Committee Chair Dr. Fielding presented the following reports:

- a. English Language Admission Standard – Changes to Admissions Calendar Entry;
- b. Change of Degree Program/ Campus – Changes to Admissions Calendar Entry;
- c. Classification of Students (Visitor) – Changes to Admissions Calendar Entry;
- d. Applicants Following Other International Secondary School Curricula – Changes to Admissions Calendar Entry;
- e. PSI Calculus Assessment 12: Applicants Following the BC/Yukon Secondary School Curricula – Changes to Admissions Calendar Entry;
- f. BC First Nations Studies 12: Applicants Following the BC/Yukon Secondary School Curricula – Changes to Admissions Calendar Entry;
- g. Canadian Aboriginal Students – Changes to Admissions Calendar Entry;
- h. Graduate Programs in Physics and Astronomy (Faculty of Graduate Studies) – Changes in Admission Requirements;
- i. Graduate Programs in Reproductive and Developmental Sciences (Faculty of Graduate Studies) – Changes in Admission Requirements;
- j. Faculty of Law—Changes in Admission Requirements.

*Dr. Fielding
Dr. Rucker*

}

*That the Senate accept the recommendations
of the Admissions Committee in approving
items (a) through (j).*

DISCUSSION

Referring to item (a) on requiring scores from English language proficiency tests written in a single sitting, Dr. Dunford noted that many BC students need to write the Language Proficiency Index (LPI) multiple times before succeeding, and suggested that the LPI requirement also be examined in future.

In response to a question from Mr. Costeloe about item (h) on GRE requirements for graduate students in physics and astronomy, Dr. Loewen noted that the proposed change

Admissions Committee, continued

would align physics and astronomy students more closely to those in mathematics, for whom no GRE score was required.

The motion was
put and carried.

Curriculum Committee

See also 'Appendix A: Curriculum Summary.'

Committee member Dr. Fielding presented the curriculum reports for approval.

<i>Dr. Fielding</i>	}	<i>That the new and changed courses and programs brought forward by the Faculties of Applied Science (School of Nursing), Arts, Education (School of Human Kinetics), Graduate Studies (Applied Science, Arts, College for Interdisciplinary Studies, and Medicine), and Land & Food Systems be approved.</i>
<i>Dr. Rucker</i>		

Carried.

Nominating Committee

ADJUSTMENTS TO SENATE COMMITTEE MEMBERSHIP

Committee Chair Dr. Windsor-Liscombe presented the report.

<i>Dr. Windsor-Liscombe</i>	}	<i>That Senate approve the following revisions to the membership of Committees of Senate:</i>
<i>Mr. Frederick</i>		

Academic Policy Committee
Mr. Alex Loughheed to replace Mr. Alfie Lee;
Curriculum Committee
Dr. Andrew Riseman to replace Dr. Mahesh Upadhyaya;
Library Committee
Mr. Alex Loughheed to replace Mr. Alfie Lee;
Student Appeals on Academic Discipline Committee
Dr. Mahesh Upadhyaya to replace Mr. Dean Leung.

Nominating Committee, continued

Carried.

Student Awards Committee

Committee Chair Dr. Stelck presented the reports.

NEW AWARDS

See also 'Appendix B: New Awards.'

<i>Dr. Stelck</i>	}	<i>That the awards listed be accepted and forwarded to the Board of Governors for approval, and that letters of thanks be sent to the donors.</i>
<i>Dr. Fielding</i>		

Carried.

FOUR YEAR FELLOWSHIPS (FYF) FOR PHD STUDENTS

The Committee had circulated a proposal to establish new Four Year Fellowships for PhD students. The short description of the new awards was as follows:

Fellowships of tuition fees plus \$16,000 (adjusted for inflation) per year are available to full-time PhD students during the first 4 years of their PhD program. Continued Fellowship support is subject to satisfactory academic progress. Students who receive Tri-council or other prestigious external awards must accept those awards. Tri-council recipients (except Vanier and CGSD award holders) will receive an annual FYF-funded tuition award in addition to their external award funding. All prestigious award winners will receive FYF when their external award ends for the remainder of the first 4 years of their program. Students should contact their graduate program for further information.

<i>Dr. Stelck</i>	}	<i>That Senate accept and recommend to the Board of Governors for approval the establishment of Four Year Fellowships (FYF) for PhD Students as described in the attached background paper; and</i>
<i>Dr. Windsor-</i>		
<i>Liscombe</i>		

That Senate approve the associated Calendar entries.

Student Awards Committee, continued

DISCUSSION

In response to a question from Dr. Rucker, Dean Evans defined a “prestigious award” as having a value equal to or exceeding that of a University Graduate Fellowship (UGF). Dean Evans agreed to add this definition in parentheses.

There was some discussion about whether there existed standard Tri-Council terminology for scholarships, fellowships, and awards. Dr. Baimbridge suggested that the Tri-Council used “fellowship” exclusively for post-doctoral awards. Dr. Brander, having checked the Tri-Council website, found that there appeared to be no consistent use of terminology to distinguish between different kinds of awards for doctoral students.

Dr. Baimbridge noted that the background paper was not explicit about how funding would be distributed to the academic units. He requested clarification on which “input and output measures” would be used, and expressed concern that, depending on the measures chosen, new programs might not receive a fair share. Dean Evans agreed that developing appropriate measures constituted a significant challenge. For the current year, the Graduate Entrance Scholarship (GES) formula would be used as an input measure. For future years, input measures would include the relative success of students in Tri-Council competitions and in the University Graduate Fellowship competition. Outcome measures would consider a program’s success in graduating students. Dean Evans assured Senators that decisions about measures would be made in an integrative way and that Associate Deans would be involved in the discussion.

In response to a question from Dr. Fielding, Dean Evans stated that no funding previously allocated to undergraduate student support would be redirected to fund the new fellowship program. Dean Evans added that the funding would be monitored carefully every year and adjusted as necessary to ensure the health of the fellowship program.

Student Awards Committee, continued

Dr. Rucker suggested that the wording be adjusted to ensure that students were not discouraged from applying for smaller awards because they worried about being disqualified from consideration for Four Year Fellowships. Dean Evans agreed to take this into consideration, and expressed the hope that students would be considered for the Four Year Fellowship first. She noted that most of the smaller awards were distributed by disciplinary Faculties to top up other awards in an effort to recruit the best students.

The motion was
put and carried.

Prof. Toope offered his congratulations to the group working on the development of the Four Year Fellowship initiative as a way to bring the brightest students to UBC.

CHANGE TO REGULATIONS GOVERNING UNIVERSITY AWARDS

The Committee had circulated a proposal to amend the Regulations Governing University Awards as follows:

Section 2 currently reads as follows:

2. Awards issued by the University are applied to tuition fees. If the amount of the award is greater than the fees, the excess is paid to the student after the tuition fees have been deducted.

Proposed additions appear in italics:

2. Awards issued by the University are applied to tuition *and to other student* fees. If the amount of the award is greater than the fees, the excess is paid to the student after the tuition *and other student* fees have been deducted.

Dr. Stelck
Mr. Costeloe

}

That the Senate approve the change in the Regulations Governing University Awards as recommended by the Student Awards Committee.

Carried.

Reports from the Provost & Vice-President, Academic

Dr. Farrar presented the report.

JULIA LEVY BC LEADERSHIP CHAIR IN MACULAR RESEARCH

The Provost had circulated a proposal to establish the above-named Chair. Dr. Julia Levy is the Founder and Director Emerita of QLT and Professor Emerita of Microbiology at UBC.

<i>Dr. Farrar</i>	}	<i>That Senate approve the establishment of the Julia Levy BC Leadership Chair in Macular Research made possible by funding from the Province of British Columbia's Leading Edge Endowment Fund and QLT royalties.</i>
<i>Dr. Ivanov</i>		

Carried.

Other Business

ISSUES OF BROAD ACADEMIC INTEREST

Dr. Vessey noted that the Senate meeting had concluded relatively quickly. He suggested that the Agenda Committee consider collecting discussion items to be placed on meeting agendas that were otherwise short. Members of the Agenda Committee agreed and stated that this discussion was already underway within the Committee.

Adjournment

There being no further business, the meeting was adjourned. The following regular meeting of the Senate was scheduled for Wednesday, March 25, 2009.

APPENDIX A: CURRICULUM SUMMARY

Faculty of Applied Science, School of Nursing

NEW COURSES

NURS 302 (6)
NURS 303 (8)
NURS 304 (2)
NURS 305 (1)
NURS 306 (1)
NURS 333 (6)
NURS 334 (6)
NURS 335 (6)
NURS 336 (6)
NURS 337 (12)
NURS 338 (2)
NURS 339 (2)
NURS 340 (2)
NURS 341 (2)
NURS 342 (1)
NURS 343 (2)
NURS 344 (2)

Clinical Nursing Major program entry

NURS 420 (6)
NURS 422 (6)
NURS 423 (6)
NURS 424 (6)
NURS 425 (6)
NURS 427 (8)

Degree Requirements >Third and Fourth Year courses

Faculty of Arts

NEW COURSES

GEOG 459
HINU 450
PHIL 101
PHIL 102

PROGRAM CHANGE

B.A. > Program Requirements – declaration of major at 27 credits

Appendix A: Curriculum Summary, continued

Faculty of Education, School of Human Kinetics

NEW PROGRAM

Co-operative Education Program

NEW COURSES

HKIN 101 (6) Co-operative Work Placement
HKIN 201 (6) Co-operative Work Placement
HKIN 301 (6) Co-operative Work Placement
HKIN 401 (6) Co-operative Work Placement
HKIN 402 (6) Co-operative Work Placement
HKIN 403 (6) Co-operative Work Placement

Graduate Proposals

APPLIED SCIENCE

NEW COURSES

MECH 522 (3)
MECH 533 (3)

ARTS

NEW COURSES

ASIA 598 (3)
ENGL 500 (3)
FIPR 534 (6)
FIPR 535 (6)
FIPR 536 (6)

PROGRAM CHANGES

MFA in Film Production
MFA in Film Production and Creative Writing
College for Interdisciplinary Studies

NEW COURSES

CELL 508 (1.5)
CELL 509 (1.5)
CELL 510 (1.5)

Appendix A: Curriculum Summary, continued

CELL 511 (1.5)

CELL 512 (1.5)

PROGRAM CHANGES

Master of Arts in European Studies Suspension of Admission

MEDICINE

NEW COURSES

RSPT 564 (5)

RSPT 565 (6)

RSPT 566 (4)

SURG 510 (3)

PROGRAM CHANGES

MPT Program Requirements

Faculty of Land & Food Systems

NEW COURSES

FNH 398 (3)

FNH 477 (3)

APPENDIX B: NEW AWARDS

Mark COHEN Prize in Ophthalmology: A \$1,000 prize is offered to an undergraduate medical student in the Doctor of Medicine Program at the Faculty of Medicine who will be pursuing a residency in a Canadian ophthalmology post-graduate training program and who, in the opinion of the Department of Ophthalmology, shows promise to be an outstanding clinician. The award is made on the recommendation of the Department. (First award available for the 2008/09 Winter Session)

CONCERT Properties Leaders' Award: A \$5,000 award is offered to an outstanding undergraduate student entering or continuing in the Bachelor of Commerce Program at the Sauder School of Business. The award was established to mark the 20th anniversary of Concert Real Estate Corporation and honours the commitment, perseverance and vision of the founding and leading supporters of Concert who have been instrumental in Concert's success. The award is made on the recommendation of the Sauder School of Business to a student in good standing who has demonstrated leadership and service in the UBC/campus community and/or the wider community. (First award available for the 2009/10 Winter Session)

Yamuna KALYAMPUR Prize in Obstetrics and Gynecology: A \$1,000 prize is offered in honour of Dr. Yamuna Kalyampur, Clinical Professor of Obstetrics and Gynecology in the Faculty of Medicine. The award is made on the recommendation of the Department of Obstetrics and Gynecology to an outstanding resident in obstetrics and gynecology. (First award available for the 2008/09 Winter Session)

Russ PATRICK Arts Undergraduate Student Research Award: A \$2,000 scholarship has been endowed by Russ Patrick to recognize outstanding achievement in research writing by an Arts undergraduate. The donor's contribution to the endowment principal has been matched by the Faculty of Arts. Candidates who are interested in this award should contact the Dean of Arts' office or information. Submissions are judged by professional standards and assessed on their ability to communicate the research and its significance to a non-specialist audience. The award is made on the recommendation of a selection committee in the Faculty of Arts, including the Dean of Arts in its membership. (First award available for the 2009/10 Winter Session)

Garreth Ewan THOMAS Memorial Award in Mechanical Engineering: Awards totalling \$2,000 have been endowed by family and friends, and by Peter Kiewit Sons Company, in memory of Garreth Thomas. Garreth was a man of faith, a leader, loyal friend and mentor, youth counselor and teacher, musician and all-round sportsman, who was looking forward to joining Engineers Without Borders. The award recognizes a Mechanical Engineering student enrolled in the Co-op Program, with proven leadership skills and community involvement, who demonstrates a strong interest in social responsibility and international development. The award is

Appendix B: New Awards, continued

made on the recommendation of the Department of Mechanical Engineering in the Faculty of Applied Science. (First award available for the 2009/10 Winter Session)

Dr. Juan TOBIAS International Scholarship in Dentistry: A \$1,000 scholarship is offered in memory of Dr. Juan Tobias to a student entering the International Dental Degree Completion Program in the Faculty of Dentistry. In 1971 Dr. Tobias was one of the first international dental students admitted to the Faculty of Dentistry to pursue his Canadian D.M.D. credentials after immigrating to Canada and leaving his dental practice in Chile. He was a pioneer in the International Dental Program and, being twenty years senior to his fellow students, a mentor among his peers. Upon graduation in 1973, Dr. Tobias became a dedicated part-time faculty member for the next twenty-five years. The award is made on the recommendation of the Faculty. (First award available for the 2009/10 Winter Session)

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

Award 02728 – KOOTENAY Bar Association Memorial Scholarship in Law: (revised description) A \$1,000 scholarship is offered by the Kootenay Bar Association to honour members of the Association who have since passed away. The scholarship is given to a student in any year of study in the Juris Doctor (J.D.) Program, with a preference that the scholarship is granted to a law student who is from the Kootenays. The award is made on the recommendation of the Faculty of Law.

How amended: This award was formerly named the “Mike Edwards Memorial Prize” but is now a scholarship which honours *all* deceased members of the Kootenay Bar Association. The prize was previously restricted to Civil Litigation and Criminal Law, but the revised scholarship is now open to law students in any year of study, with a preference (where possible) for a student from the Kootenays.

THE UNIVERSITY OF BRITISH COLUMBIA



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March 13, 2009

To: Vancouver Senate

From: Admissions Committee

Re: **English Language Admission Standard – TOEFL (approval) and Enrolment Targets 2009/2010 (approval)**

a) English Language Admission Standard – Changes to Admissions Calendar Entry – (approval)(circulated)

The Admissions Committee has reviewed and recommends to Senate for approval the revised calendar entry on the English Language Admission Standard, effective for undergraduate admission to the 2010 Winter Session. The computer-based Test of English as a Foreign Language (TOEFL) will no longer be accepted for admission and the minimum internet-based TOEFL standard for each of the four exam components (Reading, Writing, Listening and Speaking) will be raised by one point, to raise the required minimum composite TOEFL score from 86 to 90.

Motion: *That Senate approve the revised calendar entry on the English Language Admission Standard for undergraduate admission, effective for entry to the 2010 Winter Session and thereafter.*

b) Enrolment Targets 2009/2010 (approval)(circulated)

The Admissions Committee has reviewed and recommends to Senate for approval the proposed undergraduate enrolment targets for the 2009/2010 academic year for each Faculty, division and year level. The attached table shows targets for new and continuing students as both head counts and full-time equivalents (FTEs).

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

Motion: *That Senate approve the 2009/2010 enrolment targets, as per section 27(2)(r) of the University Act.*

Respectfully submitted,

Dr. David Fielding
Chair, Admissions Committee

UBC Undergraduate Admissions Proposal Form Change to Admission Requirements

<p>SAC Approval Date: Feb. 25, 2009 Effective Session: 2010 Winter Year for change: To be posted to the calendar upon approval for the purpose of advising prospective students.</p>	<p>Contact Person: Rosalie Vlaar, Senior Policy Analyst, Undergraduate Admissions 604-822-4240 rosalie.vlaar@ubc.ca</p>																																																																		
<p>URL from Web Calendar: http://www.students.ubc.ca/calendar/index.cfm?tree=2,19,0,0</p>																																																																			
<p><u>Proposed</u> Table of English Language Proficiency Tests:</p> <p>English Language Proficiency Tests</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: left;"> <thead> <tr style="background-color: #2c4e64; color: white;"> <th style="width: 10%;"></th> <th style="width: 60%;">Test</th> <th style="width: 30%;">Competence Level¹</th> </tr> </thead> <tbody> <tr> <td>CAE</td> <td>Certificate in Advanced English⁴</td> <td>B</td> </tr> <tr> <td>CAEL</td> <td>Canadian Academic English Language assessment</td> <td>overall 70</td> </tr> <tr> <td></td> <td>With the speaking sub-test</td> <td>60</td> </tr> <tr> <td>CEL</td> <td>UBC Certificate in English Language²</td> <td>600</td> </tr> <tr> <td>CELP</td> <td>Canadian English Language Proficiency Index Program³</td> <td></td> </tr> <tr> <td></td> <td>CELPIT-A (Academic Reading and Writing)³</td> <td>4L</td> </tr> <tr> <td></td> <td>CELL (Listening)</td> <td>4L</td> </tr> <tr> <td></td> <td>CELTOP (Speaking)</td> <td>4L</td> </tr> <tr> <td>CPE</td> <td>Certificate of Proficiency in English⁴</td> <td>C</td> </tr> <tr> <td>IELTS</td> <td>International English Language Testing System (Academic)</td> <td>6.5 with no part less than 6.0</td> </tr> <tr> <td>MELAB</td> <td>Michigan English Language Assessment Battery</td> <td>85 final score, with 3 in the speaking test</td> </tr> <tr> <td>TOEFL</td> <td>Test of English as a Foreign Language</td> <td></td> </tr> <tr> <td></td> <td>Either the Paper-based test</td> <td>55</td> </tr> <tr> <td></td> <td>With the TWE (Test of Written English)</td> <td>4.0</td> </tr> <tr> <td></td> <td>Or the Computer-based test</td> <td>22</td> </tr> <tr> <td></td> <td>With the essay</td> <td>4.0</td> </tr> <tr> <td></td> <td>Or the Internet-based test</td> <td>Overall Score: 86 90</td> </tr> <tr> <td></td> <td></td> <td>Reading: 24 22</td> </tr> <tr> <td></td> <td></td> <td>Listening: 24 22</td> </tr> <tr> <td></td> <td></td> <td>Writing: 20 21</td> </tr> <tr> <td></td> <td></td> <td>Speaking: 20 21</td> </tr> </tbody> </table> <p>¹ Unless otherwise stated, the score is the minimum on each part of the examination. Minimum scores must be achieved in a single sitting of the test (i.e. scores across multiple instances of a test may not be used to satisfy minimum component requirements). Tests taken more than two years prior to application for admission will not be considered.</p> <p>² See the UBC English Language Institute for further details.</p> <p>³ From UBC's Applied Research and Evaluation Services (ARES). The Canadian English Language Proficiency Index Test — Academic (CELPIT-A) portion of this test satisfies the Language Proficiency Index (LPI) requirement for first-year English courses at UBC with a score of at least 5 on the essay section.</p> <p>⁴ Administered by the University of Cambridge ESOL Examinations organization.</p>			Test	Competence Level ¹	CAE	Certificate in Advanced English ⁴	B	CAEL	Canadian Academic English Language assessment	overall 70		With the speaking sub-test	60	CEL	UBC Certificate in English Language ²	600	CELP	Canadian English Language Proficiency Index Program ³			CELPIT-A (Academic Reading and Writing) ³	4L		CELL (Listening)	4L		CELTOP (Speaking)	4L	CPE	Certificate of Proficiency in English ⁴	C	IELTS	International English Language Testing System (Academic)	6.5 with no part less than 6.0	MELAB	Michigan English Language Assessment Battery	85 final score, with 3 in the speaking test	TOEFL	Test of English as a Foreign Language			Either the Paper-based test	55		With the TWE (Test of Written English)	4.0		Or the Computer-based test	22		With the essay	4.0		Or the Internet-based test	Overall Score: 86 90			Reading: 24 22			Listening: 24 22			Writing: 20 21			Speaking: 20 21
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Type of Action:

Raise the minimum internet-based TOEFL standard for undergraduate admission.

Recommendations:

An English Language Admission Standard (ELAS) Working Group was established by the Senate Admissions Committee in December 2008. This Working Group examined how undergraduate students satisfy ELAS and where minimum standards might be tightened to increase the likelihood of admitting students performing well in UBC's English language environment. This review was conducted in response to feedback from various sectors of the university community that the current English Language Admission Standards are too low.

The working group closely examined how undergraduate students satisfy the ELAS requirement for undergraduate admission and how they subsequently perform at UBC, identifying those policies under which admitted students performed less well than others and that might benefit from review. This exercise led, in part, to a closer examination of the Test of English as a Foreign Language (TOEFL).

The ELAS Working Group examined each of the TOEFL tests currently listed as approved for undergraduate admission to UBC; paper-based, computer-based and internet-based and makes the following three recommendations:

- 1) that the computer-based TOEFL no longer be accepted for admission, and
- 2) that UBC's raise the minimum internet-based TOEFL standard for undergraduate admission slightly – by one point for each of the component areas in reading, writing, listening and speaking, and from a minimum composite score of 86 to 90.

Rationale:

- 1) The final administration of the computer-based TOEFL was in September 2006. Test results are valid for only two years from the testing date, during which time examinees can request official score reports be sent to institutions. As the two-year window has now passed, official results are no longer available and the computer-based TOEFL can no longer be used for admission to UBC. It is therefore recommended that this test be removed from the list of UBC-approved English Language Proficiency Tests.
- 2) The internet-based TOEFL is the test of English as a foreign language that is most frequently presented by undergraduate applicants to the university. As a result, this test came under the closest scrutiny, including detailed data analysis, consideration of component and composite scores, comparison with peer institutions, and the potential impact of raising the minimum standard on undergraduate enrolment.



To: Senate

From: Ashley Lambert-Maberly, Senior Analyst, PAIR

Re: 2009/10 Academic Year Domestic Enrolment Plan

2009/10 Plan:

Since 2003/04, UBC Vancouver has maintained constant domestic undergraduate enrolment, and we will continue to do so in 2009/10 by enrolling 28,679 undergraduate FTEs. We will achieve this target if we admit 11,396 new (or new to program) students, a slightly lower intake than in the previous year (see attached tables).

We anticipate a headcount of approximately 32,929 undergraduate students as of November 1st; headcounts are always higher than FTE enrolment due to the number of students taking less than a full course load.

We hope to achieve 7,470 graduate FTEs at UBC Vancouver, which is the sum of 2006/07 FTE (6,411) plus the incremental growth funded by the Ministry of Advanced Education and Labour Market Development.

We have worked in consultation with Deans of the admitting Faculties to determine at what number and at which year level we may admit new undergraduate students, and targets for programs by year level reflect these decisions.

2008/09 Actuals:

In 2008/09 we achieved 28,881 undergraduate FTEs (slightly above our target), and 7,116 graduate FTEs (slightly below our target).

At present UBC Vancouver's internal targets are not congruent with the Ministry's targets, as we have reallocated undesignated undergraduate growth to graduate growth, and despite this reallocation we continue to maintain a large quantity of unfunded graduate FTEs. Consequently, though we have certainly achieved our internal target, we appear to exceed the Ministry's target for UBC Vancouver by 5.2%.

University of British Columbia

Note: New = "New to UBC" or "New to Program"

Domestic (non-ISI) Undergraduate Enrolment Plan and Actuals

			2008W Plan	2008W Actuals	2009W Plan					
			New	New	New	Cont	Total	New	Cont	Total
FACULTY	DIVISION	Year Lvl	HC	HC	HC	HC	HC	FTE	FTE	FTE
			2008/09	2008/09	2009/10	2009/10	2009/10	2009/10	2009/10	2009/10
AGSC/LFS	BSGR	1	-							
		2	26	11	26	1	27	23	1	24
		3	9	11	11	12	23	10	8	18
		4	2	1		40	40	0	27	27
	BSGA/BSGR Total		37	23	37	53	90	34	35	69
	BSFN (new from FNCS)	1	193	181	153	27	180	134	15	149
		2	58	39	58	164	222	44	131	174
		3	31	16	31	164	195	26	131	157
		4	-	2		189	189	0	141	141
		5				38	38	0	29	29
	BSFN Total		282	238	242	582	824	204	446	651
	BSAG (new to 2000W)	1	39	38	29	10	39	25	6	31
		2	11	3	13	20	33	10	18	28
		3	1	5		20	20	0	17	17
		4	1			28	28	0	21	21
	BSAG Total		52	46	42	78	120	35	62	97
	Other Total		12	8	8		8	4	0	4
AGSC Total			383	315	329	713	1,042	276	544	820
APSC	BASC	1	649	637	649	46	695	607	27	634
		2	157	175	157	611	768	142	525	667
		3	28	27	28	996	1,024	29	874	903
		4	-			814	814	0	683	683
		5	-			69	69	0	55	55
	Engineer Total		834	839	834	2,537	3,371	778	2,164	2,943
	BEND (new to 2003W)	1								0
		2								0
		3	21	20	22	2	24	22	1	23
		4	1		-	23	23	0	19	19
	BEND Total		22	20	22	25	47	22	20	42
	Nursing BSN	1	-							0
		2	-							0
		3	117	91	90	75	165	74	56	130
		4				89	89	0	43	43
	BSN Total		117	91	90	164	254	74	99	173
	Nursing PRN		-			6	6	0	0	0
PRN Total		-			6	6			0	
Total Nursing		117	91	90	170	260	74	99	173	
Other Total		62	59	59		59	28	0	28	
APSC Total			1,035	1,009	1,005	2,732	3,737	902	2,283	3,185
ARTS	Arts	1	1,760	1,798	1,680	423	2,103	1,501	311	1,813
		2	473	507	451	1,386	1,837	349	1,148	1,497
		3	494	475	405	2,099	2,504	322	1,649	1,971
		4	-	21		2,539	2,539	0	1,723	1,723
	Arts Total		2,727	2,801	2,536	6,447	8,983	2,172	4,832	7,004
	Diploma Total			15	15	14	29	9	5	13
	FineArts	2	15	18	15	1	16	12	1	13
		3	39	46	39	22	61	33	19	53
		4	-	3	-	71	71	0	46	46
FineArts Total		54	67	54	94	148	45	66	112	

FACULTY	DIVISION	Year Lvl
	Music	1
		2
		3
		4
	Music Total	
	Other Total	
	SocWork	1
	2	
SocWork Total		
ARTS Total		
COMM	Comm	1
		2
		3
		4
	Comm Total	
	BBRE	all
	BBRE Total	
	Diploma	all
Diploma Total		
Other Total		
COMM Total		
DENT	DentSci	1
		2
		3
		4
	DentSci Total	
	DMD	1
		2
		3
		4
DMD Total		
Other Total		
Resident Total		
DENT Total		
EDUC	BEDE	all
	BEDE Total	
	BEDM	all
	BEDM Total	
	BEDN	all
	BEDN Total	
	BEDS	all
	BEDS Total	
	Diploma	all
	Diploma Total	
	HKIN	1
		2
3		
4		
HKIN Total		
Other Total		
EDUC Total		
FRST	BSCF	1
		2
		3
		4
	BSCF Total	

2008W Plan
New
HC
2008/09
41
13
17
-
71
310
30
30
3,192
307
183
92
582
9
916
1,507
28
20
36
84
38
10
48
1
13
146
397
36
-
340
125
26
63
1
215
274
1,262
15
1
1
17

2008W Actuals
New
HC
2008/09
50
12
17
79
276
28
28
3,266
331
226
114
671
5
201
1,529
24
33
42
99
42
13
55
13
167
391
19
19
320
137
29
67
1
234
81
1,351

2009W Plan					
New	Cont	Total	New	Cont	Total
HC	HC	HC	FTE	FTE	FTE
2009/10	2009/10	2009/10	2009/10	2009/10	2009/10
41	1	42	40	0	40
13	42	55	10	40	50
17	47	64	17	43	60
	80	80	0	61	61
71	170	241	66	144	210
276	14	290	153	5	158
30	3	33	27	1	29
	42	42	0	29	29
30	45	75	27	30	57
2,982	6,784	9,766	2,473	5,082	7,555
395	7	402	376	4	381
140	306	446	135	286	421
80	537	617	75	475	550
	681	681	0	435	435
615	1,532	2,147	587	1,200	1,787
5	3	8	1	1	1
5	3	8	1	1	1
652	853	1,505	231	150	381
652	853	1,505	231	150	381
112	-	112	56	0	56
1,473	2,523	3,996	874	1,351	2,225
28	6	34	22	4	25
	17	17	0	16	16
20	22	42	6	8	15
36	78	114	9	23	32
84	123	207	37	50	87
38		38	38	0	38
	41	41	0	41	41
10	40	50	10	40	50
	54	54	0	54	54
48	135	183	48	135	183
	2	2	0	1	1
13	2	15	13	2	15
145	262	407	98	188	286
397	124	521	486	92	578
397	124	521	486	92	578
36		36	46	0	46
36		36	46	0	46
					0
			0	0	0
340	27	367	469	14	484
340	27	367	469	14	484
177	269	446	48	57	105
177	269	446	48	57	105
135	8	143	118	5	123
30	105	135	26	95	121
60	145	205	48	119	168
	275	275	0	204	204
225	533	758	192	423	615
81	42	123	29	7	36
1,256	995	2,251	1,270	594	1,864
					0
					0
					0
					0
					0

FACULTY	DIVISION	Year Lvl
	BSCN	1
		2
		3
		4
	BSCN Total	
	BSF	1
		2
		3
		4
	BSF Total	
	BSCW	1
		2
		3
		4
	BSCWTotal	
	BSFS	1
2		
3		
4		
BSFS Total		
Other Total		
FRST Total		
LAW	Law	1
		2
		3
	Law Total	
Other Total		
LAW Total		
MEDI	MD	1
		2
		3
		4
	MD Total	
	MedLab	3
		4
	MedLab Total	
	Other Total	
	Resident Total	
Midwifery BMW	1	
	2	
	3	
	4	
Midwifery all		
Midwifery Total		
MEDI Total		
PHAR	Pharmacy	1
		2
		3
		4
	Pharmacy Total	
	Resident/Other	all
Resident Total		
PHAR Total		

2008W Plan
New
HC
2008/09
52
1
1
54
62
5
1
68
26
-
1
27
13
179
171
4
175
56
231
253
253
24
24
4
311
10
10
602
142
142
22
164

2008W Actuals
New
HC
2008/09
65
6
2
73
30
1
1
1
33
26
4
30
13
1
14
10
160
172
3
175
4
226
253
1
20
20
4
302
6
5
11
11
591
152
152
29
181

2009W Plan					
New	Cont	Total	New	Cont	Total
HC	HC	HC	FTE	FTE	FTE
2009/10	2009/10	2009/10	2009/10	2009/10	2009/10
70	11	81	60	9	69
5	19	24	4	16	21
1	51	52	1	42	43
	49	49	0	35	35
76	130	206	65	102	167
30	15	45	25	12	36
5	16	21	5	14	19
1	20	21	1	17	17
	35	35	0	27	27
36	86	122	31	69	100
26	9	35	22	6	27
-	22	22	0	16	16
1	15	16	0	12	12
	20	20	0	16	16
27	66	93	22	50	71
15	9	24	12	8	19
1	1	2	0	1	1
1	3	4	0	2	2
	8	8	0	5	5
17	21	38	12	16	27
10		10	6	0	6
166	303	469	136	236	372
171	4	175	170	2	172
4	167	171	4	179	183
	193	193	0	172	172
175	364	539	174	353	527
51	-	51	30	0	30
226	364	590	203	353	556
253	2	255	253	2	255
1	251	252	1	251	252
	249	249	0	249	249
	214	214	0	214	214
254	716	970	254	716	970
20		20	20	0	20
	21	21	0	17	17
20	21	41	20	17	37
4	4	8	1	1	1
302	729	1,031	302	729	1,031
6		6	3	0	3
5	6	11	3	4	7
	16	16	0	16	16
	11	11	0	10	10
11	33	44	6	31	37
11	33	44	6	31	37
591	1,503	2,094	583	1,493	2,076
152	1	143	112	1	113
	152	152	0	123	123
	149	149	0	135	135
	159	159	0	136	136
152	461	613	112	394	506
					0
29		29	29	0	29
171	461	642	141	394	535

FACULTY	DIVISION	Year Lvl
SCIE	Diploma	all
	Diploma Total	
	Other Total	
	Science (BSC)	1
		2
		3
		4
	BSC Total	
	BCS	2-3
		4
	BCS Total	
SCIE Total		
UNCL Total		all
Other/UNKN Total		all
Grand Total		

2008W Plan
New
HC
2008/09
79
1,307
414
78
1,799
25
-
25
1,903
1,226
11,830

2008W Actuals
New
HC
2008/09
2
2
90
1,332
339
75
2
1,748
20
20
1,860
1,157
11,700

2009W Plan					
New	Cont	Total	New	Cont	Total
HC	HC	HC	FTE	FTE	FTE
2009/10	2009/10	2009/10	2009/10	2009/10	2009/10
2		2	2	0	2
2		2	2	0	2
90	4	94	48	2	49
1,400	158	1,558	1,438	122	1,560
300	1,355	1,655	236	1,189	1,425
78	1,361	1,439	64	1,161	1,225
	1,492	1,492	0	1,165	1,165
1,778	4,366	6,144	1,738	3,637	5,375
25	9	34	21	6	27
	38	38	0	25	25
25	47	72	20	30	51
1,895	4,417	6,312	1,808	3,669	5,477
					0
1,157	467	1,624	379	91	470
11,396	21,523	32,929	9,143	16,278	25,421

apply Oct/Mar ratio: 25,191
add summer: 3,488

28,679

03/04 normal load FTE: 28,656
forecast - target: 23

THE UNIVERSITY OF BRITISH COLUMBIA



Vancouver Senate Secretariat
Senate and Curriculum Services
Enrolment Services
2016-1874 East Mall
Vancouver, BC V6T 1Z1

March 10, 2009

To: Vancouver Senate

From: Agenda Committee

Subject: Call for Submissions: Issues of Broad Academic Interest (information)

The Agenda Committee of the Vancouver Senate hereby issues a call for submissions of items of broad academic interest for possible inclusion on a future Senate meeting agenda.

Why do we do this? The following recommendation of the ad hoc Committee to Review Senate was accepted by the Senate on November 16, 2005:

That at least one Senate meeting per year include a thorough consideration of selected broad academic issues, that the Agenda Committee canvas the University community for appropriate topics, that once a topic is selected, the Agenda Committee has a position paper prepared so that the discussion is centred and productive. The Agenda Committee should allocate one or two members of Senate the task of leading the discussion pertaining to the designated subject. The whole University community should be invited to attend these meetings.

Once the topics have been collected and prepared, the Agenda Committee will include one or two such topics on Senate meeting agendas where space is available over the following year.

This call will also be circulated to Vice-Presidents, Associate Vice-Presidents, Deans, Associate Deans, and other selected academic administrators with the request that they circulate further as they deem appropriate. It would be appreciated if Senators would also promote this opportunity within your units.

Please forward submissions to Ms. Lisa Collins, Associate Registrar, Senate & Curriculum Services, (Lisa.Collins@ubc.ca) no later than Friday, April 10, 2009. Submissions may be up to 300 words (approximately one page) in length and should include commentary about why the academic community would find the topic worthy of discussion.

The Agenda Committee will deliver a progress report to Senate at its May 2009 meeting.

THE UNIVERSITY OF BRITISH COLUMBIA



March 12, 2009

CURRICULUM COMMITTEE
Vancouver Senate
2016 - 1874 East Mall
Vancouver, B.C. Canada V6T 1Z1

To: Vancouver Senate

From: Senate Curriculum Committee

Re: March Curriculum Proposals (**approval**)

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

As such, the following is recommended to Senate:

Motion: *That the new and changed courses, programs and degree parchments brought forward by the Faculties of Applied Science, Forestry, Graduate Studies (Pharmaceutical Sciences and Science), and Pharmaceutical Sciences be approved.*

Respectfully submitted,

Peter Marshall, Chair
Senate Curriculum Committee



Vancouver Senate Curriculum Committee
c/o
Enrolment Services | Senate & Curriculum Services
Brock Hall 2016 – 1874 East Mall | Vancouver BC | V6T 1Z1
jonathan.preston@ubc.ca | PH 604.822.9134 | FX 604.822.5945

12 March 2009

To: Vancouver Senate
From: Senate Curriculum Committee
RE: Faculty of Applied Science

Attached please find a proposal for a degree parchment change for your consideration.

Degree Parchment Change

Proposal to Add Information to the B.A.Sc Parchment, Faculty of Applied Science February 2009

To: Dr. Peter Marshall, Chair, Senate Curriculum Committee

From: Dr. Bruce Dunwoody, Associate Dean, Faculty of Applied Science, Chair, Faculty of Applied Science Curriculum Committee

Date: February 13th, 2009

The following proposal was approved at the meeting of the Faculty of Applied Science on February 13th, 2009

Re: Change to UBC degree parchment for students in the Faculty of Applied Science to include “Co-operative Education Program” on line 3.

BACKGROUND & RATIONALE

Currently the parchment for the B.A.Sc. degree uses only two lines (of the three lines available) to describe the degree and states only “Bachelor of Applied Science in (the department they are studying) e.g. Civil Engineering”. Some other faculties such as the Faculty of Science already provide more descriptive information about the program of study on the parchment. The inclusion of Co-operative Education on the parchment was approved by Senate for the Faculty of Science in 2008. Students in Applied Science have requested through the Engineering Co-op Student Advisory Council and respective departments their desire to see participation in the Engineering Co-op Program identified on their parchments as per the change that has occurred in the Faculty of Science. Senate approved the third line inclusion on the Faculty of Science parchment as it has recognized that areas of study now pursued would go beyond the level of detail envisioned by Senate when it set out provisions for modifying the parchment in 1997.

Therefore, whereas Senate has allowed for a faculty that wishes to change what appears on the parchment for an existing degree to make a proposal to the Senate Curriculum Committee for consideration and approval by Senate, *and whereas* Senate has allowed for “inclusion of information about the field of study” on the second line of the parchment (recommendation #8 of the report on Degree Names and Parchments, approved by Senate on October 15, 1997), *and whereas* Senate similarly allowed for “information in addition to the degree name and field of study” to appear on the third line of the parchment, such as “Co-operative Education Program” (recommendation #9 of the report on Degree Names and Parchments, approved by Senate on October 15, 1997). The Faculty of Applied Science is requesting the addition of “Co-operative Education” on the parchment.

PROPOSAL

The Faculty of Applied Science respectfully requests approval to use all three available lines on the parchment, as follows:

- **Line 1: “Bachelor of Applied Science” (unchanged)**
- **Line 2: Field of Study, as described below (unchanged)**
- **Line 3: Other information, specifically “Co-operative Education Program” as described below and proposed to the Senate Curriculum Committee.**

EXPLANATION

Line 3: Other Information

- a) “Co-operative Education Program” should appear to acknowledge a significant component of a graduate’s educational experience which amounts from four (16 months) to five (20 months) terms without contributing to the academic credits required for the B.A.Sc. degree. The office of Engineering Co-op determines when the requirements for the designation have been met; a minimum of 4 terms of which one will be in each of the winter, summer and fall terms whereby students have achieved a passing grade will entitle students to graduate with co-op standing and have “Co-operative Education Program” added to the third line of the parchment.

Line three, therefore, may be blank or if a student graduates with Co-op standing may include “Co-operative Education Program” on the parchment as appropriate.



Vancouver Senate Curriculum Committee
c/o
Enrolment Services | Senate & Curriculum Services
Brock Hall 2016 – 1874 East Mall | Vancouver BC | V6T 1Z1
jonathan.preston@ubc.ca | PH 604.822.9134 | FX 604.822.5945

12 March 2009

To: Vancouver Senate
From: Senate Curriculum Committee
RE: Faculty of Forestry

Attached please find a new course proposal and degree parchment change for your consideration.

New Course
FRST 432 (3)

Degree Parchment Change

UBC Curriculum Proposal Form
Change to Courses
Category: 1

<p>Faculty: Forestry Department: Forest Sciences Faculty Approval Date: Nov. 6, 2008 Effective Session for Change: 2009W, Term 1</p>	<p>Date: Oct. 30, 2008 Contact Person: Peter Marshall Phone: (604) 822-4918 Email: Peter.Marshall@ubc.ca</p>
<p>Proposed Calendar Entry: FRST432 (3) Molecular Ecology Use of molecular genetic tools to investigate ecological processes in natural populations; DNA variation and its application in landscape genetics, phylogeography, behavioural ecology, conservation genetics and association genetics. Emphasis placed on statistical and computational data analysis. Same as BIOL 432. [3-0-0] Prerequisites: One of BIOL 334, FRST 302.</p>	<p>URL:</p> <p>Present Calendar Entry: None</p> <p>Type of Action: New course.</p> <p>Rationale: There is no undergraduate course in this area, but a graduate course (BIOL510/FRST510, Applied Population Genetics) covers similar material. This graduate course has been well attended (average course enrollment 1998-2006 about 12 students). The variety of topics treated in the proposed course should be of interest to undergraduate students.</p> <p>The course at UBC which is most related to this proposal is BIOL 434 (Population Genetics). BIOL 434 emphasizes theoretical population genetics, quantitative genetics, and evolution, whereas the proposed course is much more applied in orientation, involves emphasis on DNA data collection, and practical aspects of field studies. It is recognized as being sufficiently distinct within Biology as they are proposing cross-listing this course as BIOL 432.</p> <p>The target audience is third and fourth year students with at least an introductory undergraduate genetics course (e.g., BIOL334 or FRST302). Deep knowledge of genetics will not be needed. This course complements Population Genetics (BIOL 434), being more applied and concerned with data. Students who take both courses will be fully prepared for population genetics research.</p> <p>Documentation: FRST_2008_1</p>

To: Senate Curriculum Committee
From: Dr. Jack Saddler, Dean, Faculty of Forestry
Date: Nov. 6, 2008

Re: Change to UBC degree parchment for students in the Faculty of Forestry

The Faculty of Forestry would like to follow the same template for degree parchments as that approved by Senate in the spring of 2008 for the Faculty of Science.

Currently the parchment for the four undergraduate degrees offered by the Faculty of Forestry uses only one of three possible lines to describe the degree and states only the degree name. As was the case for the Faculty of Science, students have expressed interest in seeing more information on their parchments.

The Faculty of Forestry respectfully requests approval to use all three available lines on the parchment, as follows:

Line 1: Degree name

Line 2: Field of Study, when applicable

Line 3: Other information, specifically “Co-operative Education Program” and Graduating Standing “with Honours”

Appropriate combinations of Degree and Field of Study for undergraduate programs in the Faculty of Forestry are given in the table below.

Line 1 (Degree Name)	Line 2 (Field of Study)
Bachelor of Science in Forest Sciences	[blank]
Bachelor of Science in Forestry	Major in Forest Operations
	Major in Forest Resources Management
Bachelor of Science in Natural Resources Conservation	Major in Science and Management
	Major in Global Perspectives
Bachelor of Science in Wood Products Processing	[blank]
	Minor in Commerce

Line 3: Other Information

- “Co-operative Education Program” should appear to acknowledge a significant component of a graduate’s educational experience, which amounts to four or five terms of placements, without contributing to the academic credits required for the students’ degrees. The office of Forestry Co-op determines when the requirements for the designation have been met.
- Standing: The Faculty of Forestry has a provision for “Honours” designation for graduating students who meet certain requirements. We would like these graduates to be recognized on their parchments by having the phrase “with Honours” added to Line 3.



Vancouver Senate Curriculum Committee
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Brock Hall 2016 – 1874 East Mall | Vancouver BC | V6T 1Z1
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12 March 2009

To: Vancouver Senate
From: Senate Curriculum Committee
RE: Graduate Proposals

Attached please find graduate course and program proposals for your consideration.

Pharmaceutical Sciences

Program Change
Doctor of Pharmacy > Changes to first-year course list

New Course
PHAR 506 (6)

Science

Program Changes
BOTA 549 (18)
ZOOL 549 (18)

New Course
EOSC 515 (1)

Category: 1 Faculty: Pharmaceutical Sciences Department: Faculty Approval Date: November, 2008 Effective Session __W__ Term _1__ Year_2009__ for Change	Date: September 11, 2008 Contact Person: David Fielding, Associate Dean Academic Phone: 2-5447 Email: dwfield@interchange.ubc.ca																																																																
Proposed Calendar Entry: <table border="1"> <tr> <th colspan="2">First Year</th> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td>PATH 415</td> <td>2</td> </tr> <tr> <td>PATH 548</td> <td>6</td> </tr> <tr> <td>PHAR 501</td> <td>12</td> </tr> <tr> <td>PHAR 502</td> <td>4</td> </tr> <tr> <td>PHAR 506</td> <td>6</td> </tr> <tr> <td>PHAR 508</td> <td>4</td> </tr> <tr> <td>PHAR 554</td> <td>3</td> </tr> <tr> <td>PHAR 570</td> <td>2</td> </tr> <tr> <th colspan="2">Second Year</th> </tr> <tr> <td>PHAR 533</td> <td>12</td> </tr> <tr> <td>PHAR 534</td> <td>12</td> </tr> <tr> <td>PHAR 535</td> <td>2</td> </tr> <tr> <td>Comprehensive Pharm.D. Examination</td> <td> </td> </tr> <tr> <td>Total Credits</td> <td>65</td> </tr> </table> <p>¹ Equivalent courses: BIOL 300, STAT 200.</p>	First Year				PATH 415	2	PATH 548	6	PHAR 501	12	PHAR 502	4	PHAR 506	6	PHAR 508	4	PHAR 554	3	PHAR 570	2	Second Year		PHAR 533	12	PHAR 534	12	PHAR 535	2	Comprehensive Pharm.D. Examination		Total Credits	65	URL: (URL from the current web Calendar – not the draft calendar. This URL is not needed if you are only making changes to individual courses - for course entries simply list the course number.) Present Calendar Entry: (Cut and paste from the current web Calendar.) <table border="1"> <tr> <th colspan="2">First Year</th> </tr> <tr> <td>HCEP 400⁺</td> <td>3</td> </tr> <tr> <td>HCEP 512</td> <td>3</td> </tr> <tr> <td>PATH 415</td> <td>2</td> </tr> <tr> <td>PATH 548</td> <td>6</td> </tr> <tr> <td>PHAR 501</td> <td>12</td> </tr> <tr> <td>PHAR 502</td> <td>4</td> </tr> <tr> <td>PHAR 508</td> <td>4</td> </tr> <tr> <td>PHAR 554</td> <td>3</td> </tr> <tr> <td>PHAR 570</td> <td>2</td> </tr> <tr> <th colspan="2">Second Year</th> </tr> <tr> <td>PHAR 533</td> <td>12</td> </tr> <tr> <td>PHAR 534</td> <td>12</td> </tr> <tr> <td>PHAR 535</td> <td>2</td> </tr> <tr> <td>Comprehensive Pharm.D. Examination</td> <td> </td> </tr> <tr> <td>Total Credits</td> <td>65</td> </tr> </table> <p>¹ Equivalent courses: BIOL 300, STAT 200.</p> <p>Type of Action: Replacement of two required courses in the Doctor of Pharmacy Curriculum [HCEP 400 (Introduction to Biostatistics), and HCEP 512 (Clinical Trials Design)] with a new required course to be offered by the Faculty of Pharmaceutical Sciences.</p> <p>Rationale: For a number of years, the Department of Health Care and</p>	First Year		HCEP 400⁺	3	HCEP 512	3	PATH 415	2	PATH 548	6	PHAR 501	12	PHAR 502	4	PHAR 508	4	PHAR 554	3	PHAR 570	2	Second Year		PHAR 533	12	PHAR 534	12	PHAR 535	2	Comprehensive Pharm.D. Examination		Total Credits	65
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	<p>Epidemiology (now the School of Population and Public Health) in the Faculty of Medicine has taught two courses (Introduction to Biostatistics and Clinical Trials Design) to our Doctor of Pharmacy students. While these courses were not taught from a clinical pharmacy practice perspective, given the limited resources in the Faculty at the time of the establishment of the Pharmacy.D. program, they were viewed as acceptable to launch our program. As the Faculty's resources expanded, these two courses have been identified by both our students and faculty as ones to be replaced with more pharmacy relevant material. Recently, the schedules for these two HCEP courses have been changed so that HCEP 400 was no longer compatible with our Pharmacy.D. student schedules; as such, for the 2008/09 year this material has been offered by Pharmacy Faculty as part of a directed studies course.</p>
<p>Proposed Calendar Entry: PHAR 506 (6) Critical Appraisal of Pharmacotherapy Literature.</p> <p>Identification, evaluation and application of evidence relevant to improving clinical pharmacy practice and patient care.</p>	<p>URL: None</p> <p>Present Calendar Entry:</p> <p>Type of Action: New Course</p> <p>Rationale: The goal of the course is for students to acquire the skills required by clinical pharmacy specialists to identify, evaluate, and apply evidence relevant to improving pharmacy practice and patient care. It provides students with an understanding of the principles and applications of biostatistics within an environment that is specific to the practice of clinical pharmacy.</p>

Contact: Dr. Bill Ramey
Phone: 822-3300
Email: wramey@interchange.ubc.ca

Faculty Approval Date:

BIOLOGY

Effective Date for Change: 09WT1
Proposed Calendar Entry:
BOTA 549 (18) MASTER'S THESIS

Present Calendar Entry:

BOTA 549 (~~6/12~~) ~~C~~-MASTER'S THESIS

Action: Credit value of Botany 549 M.Sc. thesis changed from 6/12 to 18 credits.

Rationale: The M.Sc. thesis in Botany represents a rigorous 2-3 year program of laboratory and/or field research and publication on some aspect of plant biology. Research toward the thesis makes up 70-90% of a student's effort in the program. This is at odds with the thesis currently being assigned 20-40% of the 30 credits of the degree. Because the thesis is assigned too few credits in relation to the time commitment involved, students must take additional formal courses into their second year, infringing on research time. The Department of Zoology has comparable theses in the same conceptual disciplines (ecology, cell biology, physiology, evolution), differing only in organisms represented. Zoology in principle offers variable thesis credits from 6 to 18, but in practice treats a thesis as 18 credits (<http://www.students.ubc.ca/calendar/index.cfm?tree=12,204,828,1244#11367>). The inappropriately low credit value assigned to a BOTA thesis leads to a recognized lack of parity for the Botany students, who interact closely in many contexts with Zoology graduate students. We therefore seek to recognize the effort of the thesis and to achieve parity with other related departments -- FRST 549 (6-18), CHEM 549 (18), ZOOL 549 (6-18), CELL 549 (18).

<p>Effective Date for Change: 09WT1 Proposed Calendar Entry: ZOOL 549 (18) M. SC. THESIS</p>	<p>Present Calendar Entry: ZOOL 549 (6-18) C-M. SC. THESIS</p> <p>Action: Credit value of Zoology 549 M.Sc. thesis changed from 6-18 to 18 credits.</p> <p>Rationale: The M.Sc. thesis in Zoology represents a rigorous 2-3 year program of laboratory and/or field research and publication on some aspect of animal biology. Research toward the thesis makes up 70-90% of a student's effort in the program. A departmental decision was made several years ago to recognize this effort by treating all theses as 18 credits, and this is reflected in the description of the program (http://www.students.ubc.ca/calendar/index.cfm?tree=12,204,828,1244#11367). However, we neglected to change the corresponding description of ZOOL 549. This proposal requests the change to clarify the expected program requirement.</p>
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EARTH AND OCEAN SCIENCES

Effective Date for Change: 09WT1

Proposed Calendar Entry:

EOSC 515 (1) Graduate Seminar Course.

URL:

Present Calendar Entry:

New course.

Action: Add new course.

Rationale: This seminar style course is designed to allow graduate students in EOS to share their research (or proposed research) with graduate students from the whole department. This will encourage cross fertilization of research and camaraderie across the department. The course goals include being able to generate a seminar on the students research area that is suitable for a general science audience. Please note that this course is graded pass/fail.

Supporting Documents: SCI-08-1-EOSC 515



Vancouver Senate Curriculum Committee

c/o

Enrolment Services | Senate & Curriculum Services

Brock Hall 2016 – 1874 East Mall | Vancouver BC | V6T 1Z1

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12 March 2009

To: Vancouver Senate
From: Senate Curriculum Committee
RE: Faculty of Pharmaceutical Sciences

Attached please find a new course proposal for your consideration.

Pharmaceutical Sciences

New Course
PHAR 456 (3)



UBC Curriculum Proposal Form Change to Course or Program

Category 1

<p>Faculty: Pharmaceutical Sciences Department: Pharmacy Practice Faculty Approval Date: November 2008 Effective Session: Term 1, 2009</p>	<p>Date: August 11, 2008 Contact Person: Dr. David Fielding Phone: 604-822-5447 Email: dwfield@interchange.ubc.ca</p>
<p>Proposed Calendar Entry: PHAR 456 (3): <i>Introduction to pharmacoeconomics and health technology assessment</i> <i>An introduction to the essential components of economic assessments of health technologies with a particular focus on pharmaceuticals as technologies.</i></p>	<p>URL: N/A Present Calendar Entry: None Type of Action: New 3 credit elective course for pharmacy and other students. Rationale: Rising health care costs and a constant influx of new technologies into health care have resulted in greater requirements for the efficient use of health care resources. Constrained health budgets necessitate that decision makers restrict coverage of health care interventions to only those demonstrated to be cost-effective alternatives, and that clinicians choose the most efficient management or diagnostic options for their patients. It is therefore imperative that clinicians have a solid understanding of health technology assessment and of the rationale behind policy decisions that may affect their clinical practice, such that they incorporate efficiency into their clinical decisions. However, while many Canadian universities offer graduate level courses in health economics and health outcomes methods, an informal survey revealed few courses in health economics directed towards health care provider trainees. There are currently no undergraduate level courses in health technology assessment offered at the University of British Columbia. In addition, for clinicians already practicing in B.C., there are few</p>



mechanisms for them to develop an understanding and appreciation of these methods. Therefore, this course is being proposed to fill this void. The outcome of this course will be an improvement in clinician's knowledge of the fundamentals of HTA ultimately leading to greater uptake and acceptance of the results of HTA studies and producing more efficient utilization of health care resources.

THE UNIVERSITY OF BRITISH COLUMBIA



Vancouver Senate Student Awards Committee
c/o
Enrolment Services | Senate & Curriculum Services
Brock Hall 2016 – 1874 East Mall
Vancouver BC V6T 1Z1

March 10, 2009

To: Vancouver Senate

From: Vancouver Senate Student Awards Committee

RE: New Awards – March 2009 (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.

DELCAN Corporation Graduate Bursary: Two bursaries of \$1,000 each are offered by Delcan Corporation in memory of the contribution made by Mr. Joe Cunliffe, O.C. to engineering in British Columbia. The bursaries are awarded to graduate students in civil engineering with demonstrated need for financial assistance. (First awards available for the 2009/10 Winter Session)

DELCAN Corporation Undergraduate Bursary: Two bursaries of \$1,000 each are offered by Delcan Corporation in memory of the contribution made by Mr. Joe Cunliffe, O.C. to engineering in British Columbia. The bursaries are awarded to undergraduate students in civil engineering with demonstrated need for financial assistance. (First awards available for the 2009/10 Winter Session)

Kenneth and Keith William HALEY Memorial Bursary in Forestry: Two bursaries of \$500 each are offered in memory of Kenneth Haley and his son, Keith William Haley (B.S.F. 1979). Kenneth Haley dedicated his life to protecting B.C. forests as a Forest Ranger and fought many large fires in the Alberni Ranger District, including the Tay River Fire. Keith William Haley pursued his short career in the forestry sector until his untimely death in a tragic car accident as a result of icy road conditions. These two bursaries honour Ken and Keith's unwavering commitment to Forestry and are awarded to students with demonstrated financial need who are pursuing a degree in Forestry. (First awards available for the 2009/10 Winter Session)

HB LANARC Sustainability Award in Landscape Architecture: A \$1,000 award is offered by HB Lanarc to a student entering the second or third year in the Landscape Architecture Program. Preference is given to a student who has demonstrated outstanding design creativity and commitment to addressing sustainability, community well-being and resilience issues such as climate change, water management, ecosystem biodiversity, sustainable food systems, resource management and other related issues. The award is made on the recommendation of the Landscape Architecture Program, School of Architecture and Landscape Architecture in consultation with the Faculty of Graduate Studies. (First award available for the 2009/10 Winter Session)



Jerry HEDDINGER Leadership Award in Food Science: A \$700 award has been endowed by Jerry Hedding for a third or fourth year student in Food Science who demonstrates outstanding student leadership in class, campus life or community. The award is made on the recommendation of the Department of Food, Nutrition and Health in the Faculty of Land and Food Systems. (First award available for the 2009/10 Winter Session)

Werner and Hildegard HESSE Fellowship in Ornithology: Fellowships totaling \$10,000 have been endowed through a bequest by Werner Hans Hermann Hesse for graduate students engaged in ornithological research projects. The awards are made on the recommendation of the Department of Zoology in consultation with the Faculty of Graduate Studies. (First award available for the 2009/10 Winter Session)

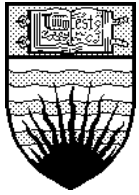
R. Grant INGRAM Memorial Scholarship in Oceanography: A \$1,000 scholarship has been endowed by the family, friends and colleagues of Grant Ingram, an internationally renowned Arctic oceanographer, UBC professor and administrator, who shared his passion and enthusiasm for the study of oceans with many aspiring students and scientists. Grant was a distinguished scholar widely recognized for his achievements in Arctic oceanography, and his dedication to students and great sense of adventure were an inspiration to all. The scholarship is granted to a top undergraduate or graduate student enrolled in the Oceanography major. The award is made on the recommendation of the Department of Earth and Ocean Sciences and, in the case of a graduate student, in consultation with the Faculty of Graduate Studies. (First award available for the 2009/10 Winter Session)

Reginald PALLISER-WILSON Scholarship: Scholarships totaling \$3,400 have been endowed through a bequest by Joy Gertrude Palmer Helden for students majoring or honouring in Mathematics. The awards are made on the recommendation of the Department of Mathematics. (First awards available for the 2009/10 Winter Session)

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

None

THE UNIVERSITY OF BRITISH COLUMBIA



12 March 2009

TEACHING & LEARNING COMMITTEE
Vancouver Senate
2016 - 1874 East Mall
Vancouver, B.C. Canada V6T 1Z1

To: Senate
From: Teaching & Learning Committee

Re: Proposed Policy on Credit / D / Fail Standing

In March 2008, the UBC Student Caucus presented a proposal to Senate to expand UBC's pass/fail system to include elective courses for undergraduate students. The proposal was referred to the Senate Teaching and Learning Committee for further study and consultation. The 2007/08 Senate Teaching and Learning Committee submitted an interim report to Senate in May 2008, conducted a literature review on the research related to pass/fail systems, prepared an annotated bibliography and reviewed comparators' policies and practices on pass/fail systems.

The committee's reports, studies and related documentation were transferred to the newly formed Senate Teaching and Learning Committee in fall 2008. The committee has reviewed the materials, developed the policy and consulted with student groups, Senate committees and university administrators, as appropriate.

The proposed policy addresses the purpose of expanding the pass/fail option to undergraduates (certain conditions apply), defines the applicability of programs, makes provision for exclusions to the proposal, and describes the responsibilities of students and faculty members. Administrative procedures for implementation are specified in the policy and in the proposed calendar entry.

Procedures for pass/fail programs are in place at UBC already. The Credit/D/Fail designation in this proposal differs from pass/fail in two main respects:

- Credit/D/Fail grading practice is an option for the student to choose instead of a percentage grade, whereas pass/fail is a pre-determined aspect of a course.
- the Credit/D/Fail differentiates between a satisfactory (Cr) and marginal (D) completion of the requirements of the course

The proposed policy is designed to improve the undergraduate academic experience at UBC by expanding the availability and accessibility of pass/fail courses and encouraging students to explore a broader based curriculum. It addresses, in part, the interdisciplinary mandate of Trek 2010, emphasizes learning of new and unfamiliar subjects and exposes students to a broader based curriculum.

With this option to take a course on a credit/D/fail grading practice, students can try out a subject in their early years that they find intriguing but may be beyond their comfort zone, or try out a subject as they approach the end of their degree that will broaden their horizons.

As such, the Senate Teaching and Learning Committee is pleased to recommend that Senate resolve as follows:

‘That the proposed Policy on Credit/D/Fail Standing be approved as set out in the attached document entitled “Policy on Credit/D/Fail Standing”

Respectfully submitted,

Ms Margaret Friesen
Chair , Teaching & Learning Committee

Policy on Credit/D/Fail Standing

Effective Date:

2010 Winter Session (June 2010 registration for September 2010)

Approval Date:

Proposed for consideration by Senate in March 2009

Review Date:

This policy shall be reviewed two (2) years after implementation and thereafter as necessary.

Responsible Committee:

Teaching & Learning Committee

Authority:

University Act, S. 37(1):

“The academic governance of the university is vested in the senate and it has the following powers:

...(d) to determine the conditions under which candidates must be received for examination, to appoint examiners and to determine the conduct and results of all examinations;”

Purpose and goals

This policy is designed to:

1. Address the interdisciplinary mandate of Trek 2010 by encouraging students' exploration of subject matters outside of their program of study;
2. Emphasize learning/academic exploration of the new and unfamiliar; and
3. Expose students to a broader based curriculum

Defined Terms:

The following terms are defined for the purposes of this policy:

Program of study: An undergraduate degree program, including its declared specializations (e.g., Honours, Major, and Minor programs, or any combinations thereof)

Elective: An undergraduate course not required by a student's *program of study* as an explicit requirement or as part of a list of courses that fulfill requirements, but may still be counted towards the total number of credits required for that degree program. Lists of courses required by each program are maintained in the UBC Calendar.

Applicability:

- This policy applies to students in all undergraduate degree programs for which a student may normally be admitted directly from secondary school.

- This policy applies to all *elective* courses that are normally graded on a percentage basis.

Exclusions:

- A *program of study* may have its students be exempt from this policy with the approval of the Faculty in which the *program of study* resides. If such an exemption is granted, it shall be noted in the academic regulations for that program.
- Specific courses may be declared to be ineligible for Credit/D/Fail standing in their course descriptions through the normal curriculum approval process.

Policy:

- 1) Students may successfully complete and apply up to twelve (12) credits of percentage graded *electives* towards an undergraduate degree on a Credit/D/Fail basis.
- 2) No more than six (6) credits may be attempted on a Credit/D/Fail basis in any one session.
- 3) For those courses taken on a Credit/D/Fail basis, Credit (Cr) standing will be granted for courses where a student's assigned percentage grade is between 55 and 100 percent, D standing will be granted where a student's assigned percentage grade is between 50 and 55 percent, and Fail (F) standing will be granted where a student's assigned percentage grade is below 50 percent. In the case of programs or courses that define a pass as higher than 50%, only the standings of Cr and F may be assigned.
- 4) Students shall be able to select a course or courses to be taken on a Credit/D/Fail basis as part of the registration process. The deadline to opt for Credit/D/Fail standing shall be the same as the deadline to drop a course without Withdrawal (W) standing.
- 5) A student cannot change from a percentage grade to Credit/D/F standing, or vice-versa, after the deadline for opting for a Credit/D/Fail standing.
- 6) Credit/D/Fail standings shall not count towards a student's weighted credit average for academic performance evaluations in a student's *program of study*, but courses taken as Credit/D/Fail shall still be considered in adjudicating requirements under those evaluations for students to be assigned academic probation standing or required to withdraw based upon percentages of courses passed or failed.
- 7) Should a student change their *program of study* (including adding a declared specialization therein), and a course previously taken as an *elective* course becomes a requirement, the new *program of study* may accept a Credit or D standing in place of

a percentage grade. In such cases where a Credit or D standing is unacceptable to the new *program of study*, with the consent of the student and the dean of the faculty offering the *program of study*, the Credit or D standing may be converted back to the students originally-assigned percentage grade. In such cases where either the student or the Faculty does not consent, the Faculty, at its discretion, may require the student to A) take the course again under its normal percentage basis (credit shall still be granted only once for the course under these circumstances), B) take another comparable course in its place, or C) not register in that *program of study*.

- 8) The student information system (SIS) will store both the Cr/D/F standing and the percentage grade received for a Cr/D/F course but the percentage grade will not be displayed or released to any party except in cases of an appeal or review of academic standing, as required by law, under section 7 of this policy, or as necessary for SIS maintenance, development, and administration.
- 9) An Official Transcript of Academic Record and those SIS interfaces normally available to faculty members, advisors, and administrators will display the appropriate Credit (Cr), D, or Fail (F) standing for *electives* taken under this policy and not the student's percentage grade.
- 10) Tuition fees remain the same regardless of the grading option.
- 11) Faculty members will not be informed by the University or the SIS of a student electing to take an *elective* with Credit/D/Fail standing, and the responsibilities of both the student and the faculty will remain the same as in the percentage grading option.
- 12) Opting for Credit/D/Fail standing may impact that course's standing to be considered for financial assistance and awards. Courses taken for Credit/D/Fail will be counted towards the credit load but will not be included in the calculation of weighted-credit average for UBC awards. Students are encouraged to visit the Student Financial Assistance and Awards Office if they have concerns with the financial assistance or awards implications of taking a course with Credit/D/Fail standing.

Calendar Statement:

In Chapter V – Policies and Regulations

<p>Proposed Calendar Entry:</p> <p>Credit/D/Fail Grading for Elective Undergraduate Courses</p> <p>Students in some direct-entry undergraduate programs (i.e., those programs from which a student may be admitted directly from secondary school) may elect to attempt percentage-graded elective courses with Credit/D/Fail (Cr/D/F) standing instead of a percentage grade. This standing will be recorded on a student's Official Transcript of Academic Record in lieu of their percentage grade in the course.</p> <p>Programs and courses not participating in Credit/D/Fail are noted as such in their academic regulations or course descriptions.</p> <p>No more than twelve (12) credits with Credit or D standing may be applied towards any such degree program and no more than six (6) credits may be attempted as Cr/D/F in any one session.</p> <p>Credit/D/Fail standings shall not count towards a student's weighted-credit average for academic performance evaluations under Academic Performance Evaluations [Link to Chapter 5 regulations on APes] in a student's program of study, but courses taken as Credit/D/Fail shall still be considered in adjudicating requirements under those evaluations based upon percentages of courses passed or failed.</p> <p>The deadline to opt for Credit/D/Fail standing shall be the same as the deadline to drop a course without Withdrawal (W) standing. (as published in the Academic Year [link to Academic Year]). A student cannot change from a percentage grade to a Cr/D/F standing, or vice-versa, after the deadline for opting for a Cr/D/F standing.</p> <p>It is the responsibility of the student to ensure that the course he or she wishes to take as Cr/D/F complies with all regulations set out in the Senate Policy on Credit/D/Fail [link to policy] and for their program. Students are strongly encouraged to consult with their program advisor.</p> <p>Should a student change their program of study (including adding a declared specialization), and a course previously taken as an elective course</p>	<p>URL:</p> <p>Under "Grading Practices" http://www.students.ubc.ca/calendar/index.cfm?tree=3,42,0,0 between "Introduction" and "Standings"</p> <p>Present Calendar Entry:</p> <p>None.</p> <p>Type of Action: Create new section in Chapter V Policies and Regulations for the Credit/D/Fail policy</p>
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<p>becomes a requirement, the new program of study may accept a Credit or D standing in place of a percentage grade. In such cases where a Credit or D standing is unacceptable to the new program of study, with the consent of the student and the dean of the faculty offering the program of study, the Credit or D standing may be converted back to the students originally-assigned percentage grade. In such cases where either the student or the Faculty does not consent, the Faculty, at its discretion, may require the student to:</p> <ul style="list-style-type: none"> • take the course again under its normal percentage basis (credit shall still be granted only once for the course under these circumstances); • take another comparable course in its place; or • not register in that program of study. <p>Opting for Credit/D/Fail standing may impact that course's standing to be considered for financial assistance and awards. Courses taken for Credit/D/Fail will be counted towards the credit load but will not be included in the calculation of weighted-credit averages for UBC awards. Students are encouraged to visit the Student Financial Assistance and Awards Office if they have concerns with the financial assistance or awards implications of taking a course with Credit/D/Fail standing.</p>	
<p>Proposed Calendar Entry: V. Policies and Regulations <u>Grading Practices</u> > Standings</p> <p>Adjudicated Pass (J) is granted where credit is granted and the course need not be repeated although it may not normally qualify as a prerequisite for further work. (The grade assigned by the instructor is used in the calculation of averages.)</p> <p>...</p> <p>Honours (H) is granted where work exceeds course requirements, credit granted where applicable.</p> <p>Pass (P) or Fail (F) is granted where no grade is assigned, excluded from calculation in all averages. Pass (P) denotes satisfactory</p>	<p>URL: http://www.students.ubc.ca/calendar/index.cfm?tree=3,42,97,0</p> <p>Present Calendar Entry: V. Policies and Regulations <u>Grading Practices</u> > Standings</p> <p>Adjudicated Pass (J) is granted where credit is granted and the course need not be repeated although it may not normally qualify as a prerequisite for further work. (The grade assigned by the instructor is used in the calculation of averages.)</p> <p>...</p> <p>Honours (H) is granted where work exceeds course requirements, credit granted where applicable.</p> <p>Pass (P) or Fail (F) is granted where no grade is assigned, excluded from calculation in all averages. Pass (P) denotes satisfactory</p>

<p>completion of the requirements of the subject; credit granted where applicable. Fail (F) denotes fail standing.</p> <p>Credit (Cr)/D/Fail (F) is granted where a grade is assigned by an instructor but not included on the Student's Official transcript of Academic Record or made available by the University, instead, that grade is converted to either a Cr, D, or F standing in the course. Excluded from calculation in all averages. Credit (Cr) denotes satisfactory completion of the requirements of the subject; D denotes a marginal pass (50% to 54%), and is not available for those programs or courses that define a passing grade as being a percentage higher than 50%. Fail (F) denotes fail standing.</p> <p>Prior Learning Assessment (PLA) credit is assigned based on prior learning in a subject area.</p> <p>...</p> <p>Withdrawal (W) denotes official withdrawal (see <u>Withdrawal</u>).</p>	<p>completion of the requirements of the subject; credit granted where applicable. Fail (F) denotes fail standing.</p> <p>Prior Learning Assessment (PLA) credit is assigned based on prior learning in a subject area.</p> <p>...</p> <p>Withdrawal (W) denotes official withdrawal (see <u>Withdrawal</u>).</p> <p>Type of Action: Add description of Cr/D/F notation to the Standings section of Chapter V – Policies and Regulations.</p>
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History

Senate minutes 1968-2-14, p.3893-4
1968-69 and 1969-70 Calendar entry for the Faculty of Arts

Related Policies

None.

Appendices (included for information only)

- A) Frequently Asked Questions
- B) Proposal to institute a "pass-fail" system (student's submission to Agenda Committee dated March 12 2008) (not attached, see Senate Secretariat for copies)
- C) Teaching and Learning Interim Report to Senate (May 2008) (not attached, see Senate Secretariat for copies)
- D) Literature Review (not attached, see Senate Secretariat for copies)
- E) Annotated Bibliography (not attached, see Senate Secretariat for copies)

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Appendix A

Policy on Credit/D/Fail Standing - Frequently Asked Questions

A. General FAQ's

1. Why a Credit/D/Fail and not a simple pass/fail system?

To differentiate between a student's performance at the A to C level and the A to D level.

2. How is this proposal different from "auditing" a course?

Auditing requires special permission.

3. What does "elective" course refer to?

See defined terms in the Proposal, page 1

4. Why does this only apply to undergraduate students and courses?

The proposal originated from the undergraduate student group.

5. How will graduate or professional schools view Credit/D/Fail courses? Will they affect students' admission to post-graduate programs?

The UBC Faculty of Graduate Studies accepts transcripts with p/f already and this Credit/D/Fail designation would be similar.

6. Will students who choose to enroll on a Credit/D/Fail basis be taking spots away from other students?

No. Faculties may exempt programs/courses that are not eligible for Credit/D/Fail grading system.

7. Why suggest the proposal be adopted for 2010?

Implementation requires many steps. To name a few:

- Faculties will need to inform Student systems about courses that are exempted. Faculties will need to consult internally about these exemptions.
- The Cr/D/F grading category must be created in the student system and rules for calculating grade averages must be modified.
- Credit limits must be created and tested.
- The transcript must be modified.
- An interface must be created and tested for students to select which choices are open to them and when.
- Academic advisors need lead time to prepare their teams for this change.

B. Policy FAQ's

1. How many courses can a student take as Credit/D/Fail?

Up to 12 credits, no more than 6 credits in any one academic year.

2. What is the equivalent % grade for Credit/D/Fail?

Credit = 55-100%; D = 50-54%; F=below 50% (unless otherwise specified by the Faculty).

3. How do students enroll or register in Credit/D/Fail courses? What is the deadline?

The standard registration process applies with deadline the same as the deadline to drop a course without incurring a "Withdrawn" notation in the student's transcript, as for any other course.

4. Can a student switch the grading system from Credit/D/Fail to a percentage grade and vice versa?

Yes, prior to the deadline, as in #B3.

5. How will Credit/D/Fail courses be considered in the grade averages?

Credit/D/F standings will not be counted towards a student's weighted-credit average.

6. What if a student switches degrees into a program in which a course previously taken on a Credit/D/Fail basis is a pre-requisite/required course?

There are 3 options:

- the course may be accepted to the new program of study as Credit/D/F
- the Credit/D/Fail standing may be converted to the student's % grade WITH the consent of both the Dean and the student
- the student may be required to take another comparable course in its place.

7. Does the SIS system store both the % grade and the Credit/D/Fail standing?

Yes, but the % grade will not be displayed or released except as in #B6.

8. How will the official transcript display the Credit/D/Fail

As Credit/D/Fail or as Cr/D/F as space permits.

9. What is the tuition fee?

Same as for students enrolled in grading option.

10. Will the faculty member know I am taking the course on a Credit/D/Fail basis?

No, the faculty member will not be informed by the University or the SIS of a student electing the Credit/D/Fail standing.

11. Will taking a course on a Credit/D/Fail basis affect standing for scholarships or student loans?

Courses are counted towards the credit load but will not be included in the calculation of student grade average. Students are encouraged to visit the Student Financial Assistance and Awards Office if they have concerns.