THE UNIVERSITY OF BRITISH COLUMBIA | OKANAGAN



OKANAGAN SENATE SECRETARIAT

Enrolment Services Senate and Curriculum Services 3333 University Way Kelowna, BC · V1V 1V7 Tel: (250) 807-9259 · Fax: (250) 807-8007 www.senate.ubc.ca

OKANAGAN SENATE

AGENDA

Wednesday 08 October 2008

3:30 P.M. - 5:30 P.M.

Room: LIB 317 | UBC OKANAGAN CAMPUS

- 1. Adoption of Meeting Agenda
- 2. Minutes of the Previous Meeting, 10 September 2008 Deputy Vice-Chancellor Dr. Doug Owram (approval) (circulated – Item 2)
- 3. Vice-Chair's Remarks and Related Questions Deputy Vice-Chancellor Dr. Doug Owram

4. Nominating Committee – Dr. Jan Cioe, Acting Chair

a. Vice-Chair and Senate Committee Assignments (approval) (circulated – Item 4a)

Curriculum Committee – Mr. Eaton, Acting Chair Curriculum Proposals from the Faculties of Arts and Sciences, Health and Social Development and the College of Graduate Studies (approval) (circulated – Item 5)

- 6. Learning and Research Committee Mr. Peter Arthur, Chair
 - a. Strategic Research Plan (endorsement) (circulated Item 6a)

7. Admissions and Awards Committee – Dr. Sharon McCoubrey, Chair

a. New Awards (approval) (circulated – Item 7a)

- 8. Report from the Deputy Vice-Chancellor Deputy Vice-Chancellor Dr. Doug Owram
- 9. Other Business

Regrets: Kelly Ross telephone (250) 807-9259 or email <u>kelly.ross@ubc.ca</u> UBC Senates: <u>www.senate.ubc.ca</u>

THE UNIVERSITY OF BRITISH COLUMBIA| OKANAGAN



OKANAGAN SENATE SECRETARIAT Enrolment Services Senate and Curriculum Services 3333 University Way Kelowna, BC · V1V 1V7 Tel: (250) 807-9259 · Fax: (250) 807-8007 www.senate.ubc.ca

OKANAGAN SENATE

MINUTES OF 10 SEPTEMBER 2008

Attendance

Present: Deputy Vice-Chancellor Dr. D. Owram (Vice-Chair), Mr. B. Silzer (AVP and Registrar), Dr. A. S. Abd-El-Aziz (Provost), Mr. P. Arthur, Mr. G. August, Dean B. Bauer, Dean R. Belton, Ms. S. Bertrand, Ms. M. Burton, Mr. N. Cadger, Dr. J. Castricano, Mr. R. Chavarie, Dr. J. Cheng, Dr. J. Cioe, Dr. F. de Scally, Mr. C. Devenish, Dr. M. Duran-Cogan, Dr. A. Joy, Dr. D. Keyes, Mr. M. Koovisk, Ms. R. L'Orsa, Dr. R. Lalonde, Mr. G. Lepp, Dr. C. Mitton, Acting Dean C. Mathieson, Dr. B. Nilson, Dr. B. O'Connor, Dr. G. Pandher, Ms. L. Patterson, Dr. M. Rheault, Dr. C. Robinson, Acting Dean K. Rush, Dr. C. Scarff, Dr. B. Schulz-Cruz, Dean I. Stuart, Mr. R. Whitehouse, Dr. S. Yannacopoulos

Guests: Ms. L. M. Collins (Associate Secretary), Mr. C. Eaton, Ms. D. Robinson, Mr. F. Vogt

Regrets: President S. J. Toope, Dean R. Campbell, Acting Dean S. Cockcroft, Ms. L. Driscoll, Dr. J. Gustar, Ms. C. Kuhn, Dr. G. Lovegrove, Dr. S. McCoubrey, Mr. B. Steinberg, Ms. V. Lymberopoulos, Ms. G. Zilm

Recording Secretary: Ms. K. Ross

Call to Order

Vice-Chair Dr. Doug Owram called the Senate to order in the absence of the President.

Agenda

The Agenda was accepted by consent.

Senate Membership – Mr. Brian Silzer

The Secretary had circulated a Senate membership list. Members introduced themselves.

NOMINATING COMMITTEE MEMBERSHIP

Mr. Silzer announced that the following faculty and student members had been acclaimed as elected as members of the Nominating Committee.

Dr. J. Cioe Dr. M. Duran-Cogan Mr. M. Koovisk Ms. T. Palynchuk Dr. G. Pandher Ms. L. Patterson Dr. C. Scarff

Minutes of the Previous Meeting, 15 May 2008

Moved:	Dr. Cioe
Seconded:	Dr. Abd-El-Aziz

That the minutes of the Okanagan Senate Meeting of 15 May 2008 be adopted as presented.

Carried.

Business Arising from the Minutes

None.

Vice-Chair's Remarks and Related Questions

Student Residences

The Deputy Vice-Chancellor reported the completion of the second phase of the student residences. He enthusiastically noted that the new town home units will be a great addition especially for graduate students who can be housed together in the four bedrooms, shared kitchen, living room and bathroom apartment. The Deputy Vice-Chancellor stated that a third phase of student residence has begun with a scheduled

completion date of 1 September 2009. He summarized that the campus would have 1,300 beds as compared to the 250 beds that the campus began with in 2005/2006.

New Buildings

Deputy Vice-Chancellor Dr. Owram noted his appreciation for the patience of those faculty members encountering challenges associated with the finalization of the new Fipke Building. He explained that occupancy of that building was given to the University just one week prior to the first day of classes, which resulted in a rush for IT Services to install wiring, etc.; he added that access to the third floor of the building would be soon. The Deputy Vice-Chancellor remained optimistic that the Fipke Building would be a great addition to the campus.

The Deputy Vice-Chancellor noted that the University has accepted a tender for the Arts and Sciences II Building, which had met Board approval. He noted that the Deputy Vice-Chancellor's Office is awaiting tenders for the Engineering and Management Building.

UBC Okanagan Enrolment

Deputy Vice-Chancellor Dr. Owram stated that enrolment is at approximately 5,402 students although the official number would be known by the first of November. He noted that enrolment has grown from the official number of 4,800 students enrolled in 2007; the number of FTE remains unknown. The Deputy Vice-Chancellor showed that national recruitment efforts have been expanded at this time due to little growth in high school demographics in the Okanagan. He added that the number of graduate students at UBC Okanagan has grown to 300 and the percentage of international students had also increased. The Deputy Vice-Chancellor noted his optimism for the growth in enrolment from 2007.

Provincial Budget

The Deputy Vice-Chancellor had little news to report on the provincial budget other than that conversations continue with the government. He noted that budget planning without actual budget numbers remains a challenge although he remained hopeful.

As noted by the Deputy Vice-Chancellor, Premier Gordon Campbell visited UBC Okanagan; he announced that nearly \$100 million in provincial government funding would allow for the construction of three major new projects on campus. Please visit: http://web.ubc.ca/okanagan/publicaffairs/news/2008/feat-08-003.html

Discussion

In response to queries from Dr. Cioe, the Deputy Vice-Chancellor stated that challenges with the Fipke Building have prompted lessons including early contingency planning and the inclusion of accountability timelines for contractors. He added that the insertion of penalty clauses would be considered for future building contracts. The Deputy Vice-Chancellor stated that the demand for student residences would be met with the finalization of phase three (3).

Dr. Najjaran asked whether UBC Okanagan had the infrastructure to support the target enrolment increase of 900 additional students per year and whether this number is reasonable. The Deputy Vice-Chancellor stated that the formula set by the provincial government was a 20:1 ratio (student to faculty). He added that should the Okanagan campus reach 6,500 students then excess capacity would be experienced. The Deputy Vice-Chancellor emphasized that the goal is to meet those targets set by the provincial government until 2009; he added that programs has been designed for a 7,500 student campus. The Deputy Vice-Chancellor added the building expansions would parallel growth in student enrolment.

In response to a question from Dr. Duran-Cogan, the Deputy Vice-Chancellor stated that the transition from various BC provincial colleges into universities have not indicated that monies provided by the government to UBC Okanagan would change, (please see http://www.aved.gov.bc.ca/institutions/welcome.htm).

In response to a question from Dr. Johnson, the Deputy Vice-Chancellor noted that due to ongoing discussions with the BC Provincial Government that, the President and the Chair of the Board of Governors remain optimistic that the projected \$10 million decrease in monies may be excessive.

Nominating Committee

Senator Committee Assignments

The Committee Chair Dr. Robert Lalonde recommended the following motions to Senate. He noted that, in all cases Student Senators were given their first or second Senate Standing Committee preferences.

Moved:	Dr. Lalonde
Seconded:	Dr. Cioe

That the following standing committee appointments be made as listed:

Academic Policy Committee

That Dr. Bernard Bauer, Dr. Jan Cioe, Dr. James Johnson, Dr. Annamma Joy, Dr. Robert Lalonde, and Dr. Spiro Yannacopoulos be appointed to the Academic Policy Committee as Faculty Representative until 31 August 2011 and thereafter until replaced.

Admissions and Awards Committee

That Dr. Sharon McCoubrey, Dr. Homayoun Najjaran, Dr. Mark Rheault, and Dr. Carole Robinson be appointed to the Admissions and Awards Committee as Faculty Representative until 31 August 2011 and thereafter until replaced.

Appeals of Standing and Discipline Committee

That Mr. Neil Cadger, Dr. Fes De Scally, Ms. Laura Patterson, and Dr. Bernard Schulz-Cruz be appointed to the Appeals of Standing and Discipline Committee as Faculty Representative until 31 August 2011 and thereafter until replaced.

Curriculum Committee

That Dr. Bob Belton, Dr. Julian Cheng, Dr. Carl Hodge, Dr. Cynthia Mathieson, and Dr. Gurupdesh Pandher be appointed to the Curriculum Committee as Faculty Representative until 31 August 2011 and thereafter until replaced.

Learning and Research Committee

That Mr. Peter Arthur, Dr. Jodey Castricano, Dr. Brian O'Connor, and Dr. Jennifer Gustar be appointed to the Learning and Research Committee as Faculty Representative until 31 August 2011 and thereafter until replaced.

The above motions were carried by consent.

Policies and Procedures Committee

The Committee Chair Dr. Daniel Keyes presented the report on Special Leave of Absence for Senators Steinberg and Kuhn.

Moved: Dr. Keyes Seconded: Dr. Lalonde

That the Senate refer to the Agenda Committee the following matters for consideration and recommendation to Senate as appropriate:

1. If Senators Kuhn and Steinberg should be granted leave from their Senate responsibilities during Term 1 of the 2008/2009 Winter Session, as per their respective requests; and

2. Senate representation during leaves of absence and whether mechanisms can be developed to ensure optimal levels of participation on Senate at all times by representatives of various constituencies.

Discussion

Mr. Koovisk inquired to whether the Committee discussed the inclusion of a report back date from the Agenda Committee for this item. Dr. Keyes noted that if the Senate agreed then a specific date could be added to the motion. Dr. Lalonde expressed his opinion that since the membership of the Agenda Committee is unknown and that the Committee should be given leniency on reporting back. The Deputy Vice-Chancellor noted that the Senate would be required to make a decision soon after the October Senate as students may be absent from Senate for two consecutive months prior to requiring a formal leave decision. Mr. Eaton advised that granting retroactive leave is possible and that the Agenda Committee could make a recommendation to the Senate in November that would be effective in October.

The briefly Senate discussed the merit of granting leave to Senators Steinberg and Kuhn;. Dr. Keyes added that in the situation of the Senators in question, one student was acclaimed to the Senate and the other was elected trailing by a candidate with only 100 less. Dr. Lalonde expressed that this is an issue of student representation as these seats are currently vacant. Mr. Whitehouse asked whether the two seats would remain vacant should the Senators not be granted leave by the Agenda Committee. Dr. Cioe reminded Senators, given that Senator Steinberg and Kuhn have not resigned from the Senate their seats remain legitimately vacant until after the October Senate meeting. The Deputy Vice-Chancellor noted that should leave not be granted by the Agenda Committee then the two vacant Senate seats would likely be filled immediately thereafter.

The motion was put and carried.

Curriculum Committee

The Acting Committee Chair, Dean Bernard Bauer presented the report on behalf of the Committee.

See also, 'Appendix A: Curriculum Summary.'

Moved: Dean Bauer Seconded: Dr. Yannacopoulos

That Senate approve the new graduate courses brought forward by the Faculty of Applied Science, as set out in the attached package.

The motion was put and carried.

Admissions and Awards Committee

The Acting Committee Chair, Dean Stuart recommended the following reports as listed.

BC PROVINCIAL EXAMS FOR ADULT BASIC EDUCATION (ABE)

The Committee had circulated the proposed Calendar entry that removed the requirement for BC final provincial exams for Adult Basic Education (ABE) Courses effective for the 2009 admission to UBC. This admission change would align the policy with the requirements for BC high school graduates, for whom the final provincial examinations will no longer be required.

Moved:	Dean Stuart
Seconded:	Mr. Koovisk

That Senate approve the revised calendar entry to remove the requirement for BC final provincial exams for Adult Basic Education (ABE) Courses first effective for the 2009 admission to UBC.

Carried.

BACHELOR OF SOCIAL WORK PROGRAM

The Committee had circulated the proposed requirements that 60 credits of arts and sciences courses must be completed prior to admission to the Bachelor of Social Work program.

Moved:	Dean Stuart
Seconded:	Mr. Koovisk

That Senate approve the proposed changes to admission requirements for the Bachelor of Social Work Program to reflect that a minimum of 60 credits of general university transfer must be completed prior to entry to the Bachelor of Social Work program, first effective for students entering in 2009.

Amendment by Consent

In response to a suggestion from Dean Bauer, the following sentence on page 3 was revised to read (change in bold): "Applicants who have completed a two-year human service, social service, or other relevant diploma for admission **must** apply for admission to Arts or Science. You may then apply to transfer to the B.S.W. upon completion of the required 60 general university credits."

The motion to approve the amended Calendar entry was put and carried.

BC ENGLISH 12 FIRST PEOPLES

The Committee had circulated a proposed Calendar entry that would permit students to present English 12 First Peoples as an alternative to English 12 as an approved examinable course for admission.

Moved:	Dean Stuart
Seconded:	Mr. Koovisk

That Senate approve the proposed changes to UBC Okanagan admission requirements to English 12 First Peoples for students admitted to UBC Okanagan for September 1, 2009 and thereafter.

Carried.

Report from the Deputy Vice-Chancellor

Respectful Environment

The Deputy Vice-Chancellor presented for information the UBC Statement on Respectful Environment for Students, Faculty and Staff by stating that the statement articulates the principle and the commitment to recognize and respect the dignity of others.

Moved: Dr. Cioe Seconded: Ms. Burton

That Senate receive for information the UBC Respectful Environmental Statement.

Discussion

Dr. Cioe commented positively on aspects of the statement; Dean Stuart asked what support services exist on campus should a harassment situation arise. The Deputy Vice-Chancellor replied that various avenues including Human Resources, Legal Counsel, Equity Office at UBC all operate from a common policy.

The motion was put and carried.

Other Business

None.

Adjournment

There being no further business, the meeting was adjourned at 4:30pm.

The following regular meeting was scheduled to be held on Wednesday 08 October at 3:30 pm to 5:30 pm in Library 317.

APPENDIX A: CURRICULUM SUMMARY

Faculty of Applied Science

COURSES: New Graduate

- a. APSC 572: Environmental Engineering Laboratory
- b. APSC 573: Bridge Engineering
- c. APSC 576: FRP for Construction and Repair of Structures
- d. APSC 577: Pre-stressed Concrete
- e. APSC 578: Earthquake Engineering
- f. APSC 579: Strengthening and Rehabilitation of Concrete Structures

Senate Item 4a



08 October 2008

SENATE SECRETARIAT Enrolment Services 2016 - 1874 East Mall Vancouver, B.C. Canada V6T 1Z1 Tel: (604) 822-9952 Fax: (604) 822-5945 christopher.eaton@ubc.ca

To: Okanagan Senate

From: Nominating Committee

Re: Election of Vice-Chair and Committee Appointments

Vice-Chair

The Nominating Committee is pleased to recommend the following to Senate:

"That Dr Doug Owram be elected as Vice-Chair of Senate until 31 August 2009."

Committee Assignments

The Nominating Committee is please to recommend the following to Senate:

Council of Senates Budget Committee

"That Mr. Peter Arthur, Dr. Annamma Joy, Dr. Daniel Keyes, Dr. Gordon Lovegrove Dr. Craig Mitton and Dr. Ben Nilson be appointed to the to Council of Senate Budget Committee as Faculty Representative until 31 August 2011 and thereafter until replaced."

"That Mr. Paul Emerson and Mr. Grayson Lepp be appointed to the Council of Senates Budget Committee as Student Representative until 31 March 2009 and thereafter until replaced."

THE UNIVERSITY OF BRITISH COLUMBIA | OKANAGAN



OKANAGAN SENATE SECRETARIAT

Enrolment Services Senate and Curriculum Services 3333 University Way Kelowna, BC · V1V 1V7 Tel: (250) 807-9619 · Fax: (250) 807-8007 michelle.kruiswyk@ubc.ca

08 October 2008

То:	Okanagan Senate
From:	Senate Curriculum Committee
Subject:	September Curriculum Proposals (approval)

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

As such, the following is recommended to Senate:

Motion: That Senate approve the programs and new and revised courses brought forward by the Faculties of Arts and Sciences, Health and Social Development, and the College of Graduate Studies as set out in the attached proposals.

Respectfully submitted, Mr. Christopher Eaton Acting Chair, Curriculum Committee



OKANAGAN SENATE SECRETARIAT Enrolment Services Senate and Curriculum Services 3333 University Way Kelowna, BC · V1V 1V7 Tel: (250) 807-9619 · Fax: (250) 807-8007 <u>michelle.kruiswyk@ubc.ca</u>

08 October 2008

To: Okanagan Senate

From: Senate Curriculum Committee

Subject: September Curriculum Proposals

Attached please find the following for your consideration:

Faculty of Arts and Sciences

- 1. The following new courses:
 - a. CHEM 213 (3) Organic Chemistry for Biological Sciences I
 - b. CHEM 214 (3) Organic Chemistry for Biological Sciences II
- The following changed program requirements:
 BA: Minor in Gender and Women's Studies
- 3. The following inclusion in the faculty's overview:
 - d. Repeating Courses Policy

Faculty of Health and Social Development

The following new course:

 a. HINT 504 (3)
 Qualitative Methods – Interdisciplinary Health

College of Graduate Studies

- 1 The following changed program:
 - a. IGS: Themed Options



Category: 1	
Faculty: Barber School of Arts & Science	Date: October 22, 2007
Department: Chemistry, Earth and	Contact Person: W. Stephen McNeil
Environmental Sciences (Unit 3)	Phone: 250.807.8751
Faculty Approval Date: Jan 18, 2008	Email: s.mcneil@ubc.ca
Effective Session: 2008W	
	URL:
	http://okanagan.students.ubc.ca/calendar/courses.cfm?cod e=CHEM
Proposed Calendar Entry:	Present Calendar Entry:
CHEM 213 (3) Organic Chemistry for	
Biological Sciences I	
Structure, bonding, and physical properties	
of organic compounds; conformational	
analysis, stereochemistry, and chirality;	
reactions of alkenes, alkyl halides, and	
alcohols. Emphasis will be placed on biological applications. Credit will not be	
granted for both CHEM 203 and CHEM	
213. [3-3-0]	
Prerequisite: One of CHEM 113, CHEM	
123.	
CHEM 214 (3) Organic Chemistry for	
Biological Sciences II	
Mechanistic description of aromatic	
substitution, reactions of carbonyl	
compounds and amines, oxidation/reduction	
reactions. Chemistry of carbohydrates,	
amino acids, vitamins, lipids, nucleotides.	
Chemical principles of biological catalysis and metabolism. Credit will not be granted	
for both CHEM 204 and CHEM 214. [3-3-0]	
Prerequisite: CHEM 213 or CHEM 203.	
	Type of Action: Create two new courses.
	Rationale: Our current single stream of
	second year organic chemistry attempts to
	fulfill the specialized needs of many
	different students with a single general
	course offering, and as a result fully meets
	the needs of none of them: the chemistry
	majors spend time reviewing material with
	which the biology majors are less
	comfortable, and the biology majors see



little material tailored to a context and
interest relevant to their distinct studies.
This proposed revision seeks to address
this problem with the creation of a second
parallel stream of organic chemistry
designed for students in the life sciences
those with majors in biology, psychology,
or other programs while retaining the
current Chem 203/204 courses for majors
in chemistry and biochemistry. IT is a
strategy adopted by many other
universities, including UVic, the University
of Calgary, and UBC Vancouver.
The new courses will have a greater facus
The new courses will have a greater focus
on biological applications and reactivity
modes with biological relevance. The
laboratory experiments place greater
emphasis on natural products and aqueous
chemistry. Less time in the lecture spent
on the rigorous physical basis of chemical
spectroscopy and reactivity patterns and
reactivity patterns seen only in a synthetic
laboratory permits an examination of the
chemistry of the natural world, including
sugars, proteins, organic cofactors, and
nucleotides. The specific topics of the
lecture and the techniques experienced in
the laboratory have been selected through a
process of ongoing consultation with Unit
2, to ensure the needs of students in the
biological sciences can be best met by
courses designed specifically for them. An
additional benefit will be a reduction in the
total number of students taking the
spectroscopy-focused laboratory associated
with Chem 203/204, ensuring that we will
be able to continue offering valuable
individual hands-on experience in chemical
characterization to our chemistry majors.



.

Category: 1	
Faculty: Arts & Science	Date: November 13, 2007
Unit/Dept.: 1	Contact Person: Ilya Parkins
Faculty Approval Date: August 5, 2008	Phone: 250.807.79625
Effective Session: 2008W	Email: ilya.parkins@ubc.ca
	,,,,
	URL:
	http://okanagan.students.ubc.ca/calenda
	<u>r/index.cfm?tree=18,282,857,1258</u>
Proposed Colondor Entries	Present Colondon Entry
Proposed Calendar Entries:	Present Calendar Entry:
Minor in <mark>Gender and</mark> Women's Studies	Minor in Women's Studies
	Upper-Level Requirements
. Upper-Level Requirements	- F.F
 A total of 18 credits of 300- and/or 400- 	 A total of 18 credits of 300- and/or 400- level courses, including WMST 323, 334, 335, 336;
level courses, including GWST 323,	 6 credits from the following: ANTH 313;
334, 335, 336;6 credits from the following: ANTH 313;	ECON 351; ENGL 349, 472, 482;
ECON 351; FREN 419; GEOG 358;	FREN 419; GEOG 358; HIST 351; PHIL
HIST 351; PHIL 373; PSYO 353, 354;	373; PSYO 353, 354; SOCI 305, 306,
SOCI 305, 306, 309, 415; GWST 350.	309, 415; WMST 350. • Note: other courses such as directed
 Note: other courses such as directed studies or special topics may also 	studies or special topics may also
studies or special topics may also apply with permission of the Unit	apply with permission of the Unit
Head.	Head.
	Type of Action : Remove ENGL 349 17 th -
	Century Studies, 472 American Studies, 482
	Canadian Fiction from list under "6 credits
	from the following"
	Rationale: There is no guarantee that these
	courses will be taught from a perspective that is
	relevant to the objectives of the Gender and
	Women's Studies program. Depending on who
	teaches the courses, they might include no
	content related to questions of women/gender.
	content related to questions of women/gender.



Category: 1	
Faculty: Arts & Science	Date: February 1, 2008
Unit/Dept.: Dean's Office	Contact Person: Linda Hatt
Faculty Approval Date: January 29, 2008	Phone: 250.807.9323
Effective Session: 2008W	Email: linda.hatt@ubc.ca
	URL:
	http://okanagan.students.ubc.ca/calendar/proof/e
	<u>dit/index.cfm?tree=18,282,900,0</u>
Proposed Calendar Entry:	Present Calendar Entry:
	[13922] 2008/2009 Program Offerings
[13922] 2008/2009 Program Offerings	
REPEATING COURSES	
Except in special cases, no student may	
repeat a course more than once.	
Students wanting to repeat a course more	
than once must submit a written request to	
the Associate Dean of Curriculum and	
Student Affairs in the Irving K. Barber School of Arts and Sciences.	
The highest grade achieved will be used in	
the determination of the student's graduation standing, though all grades	
remain on the student's academic record.	
[14932]	[14932]
Requirements of an Annotation of a Second or	
Subsequent Major or Honours Designation on	Requirements of an Annotation of a Second or
a Baccalaureate Degree Previously Conferred	Subsequent Major or Honours Designation on
c <i>i</i>	a Baccalaureate Degree Previously Conferred
	Type of Action : Addition of repeating policy
	to the Calendar.
	Rationale: The policy was passed by the
	faculty last spring; the text is placed in the
	Calendar under 'Academic Regulations'. The
	Faculty would like the policy entered into the
	Faculty portion of the Calendar as well so that
	Barber students are fully aware of it.



J	Date:
1 8	Contact Person: Carole Robinson
J II	Phone: 807-9882
Effective Session: 2008W	Email: carole.robinson@ubc.ca
	URL:
	http://okanagan.students.ubc.ca/calendar/pr
<u>o</u>	oof/edit/courses.cfm?code=HINT
Proposed Calendar Entry:	Present Calendar Entry:
HINT 504 (3): Qualitative Methods –	
Interdisciplinary Health	
Understanding the predominant	
approaches in qualitative health	
research. Knowledge and skills in	
conducting qualitative research,	
including methodology, research design,	
data collection, data analysis, and	
communication of findings.	
	Type of Action:
	New graduate level interdisciplinary health
c	course on qualitative methods.
л	Rationale:
	A qualitative methods course is needed to
	meet program requirements for graduate
	students in FHSD (MSN, MSW, IGS) that
h	has a specific focus on health.



Category: 1	
Faculty: College of Graduate Studies Department: Interdisciplinary Program	Date: July 31, 2008 Contact Person: Cynthia Mathieson
Faculty Approval Date:	Phone: 807-8773
Effective Session: 2008W	Email: cynthia.mathieson@ubc.ca
	URL: http://okanagan.students.ubc.ca/calendar/in dex.cfm?tree=18,285,898,1058
Proposed Calendar Entry:	Present Calendar Entry:
<u>College of Graduate Studies</u> > <u>Interdisciplinary Graduate</u> <u>Studies</u> > Program Overview	<u>College of Graduate Studies</u> > <u>Interdisciplinary Graduate</u> <u>Studies</u> > Program Overview
Degrees offered: M.A., M.Sc., M.F.A., Ph.D.	Degrees offered: M.A., M.Sc., M.F.A., Ph.D.
Interdisciplinary Graduate Studies (IGS) offers students opportunities to pursue graduate studies across disciplinary boundaries, and to tailor their course of study to suit their particular needs. At UBC Okanagan, IGS programs are greatly facilitated by our smaller size, thereby allowing students to work more intimately with faculty across a variety of departments and disciplines. The structure allows for both interfaculty and intercampus arrangements for supervision and courses. The course and program requirements provide structure to ensure quality in both the breadth and depth of the student's academic experience.	Interdisciplinary Graduate Studies (IGS) offers students opportunities to pursue graduate studies across disciplinary boundaries, and to tailor their course of study to suit their particular needs. At UBC Okanagan, IGS programs are greatly facilitated by our smaller size, thereby allowing students to work more intimately with faculty across a variety of departments and disciplines. The structure allows for both interfaculty and intercampus arrangements for supervision and courses. The course and program requirements provide structure to ensure quality in both the breadth and depth of the student's academic experience.
An IGS degree may be completed in one of two ways: Individualized or Themed.	
In the Individualized option, a supervisory committee is constructed by the potential supervisor in consultation with the applicant. The committee and specified course work are customized to the student's area of study.	
In the Themed option, a number of defined themes have been established to assist students in focusing their studies towards particular areas of interest. A theme is as an area of research with courses specified to further students' educations in that area, with a cluster of interested faculty associated with it to assist students in their program. Students admitted to an IGS program (M.A.,	



Í.Sc., M.F.A., Ph.D.) have an option of completing a theme while completing their program of study. All themes require the production of a themeappropriate IGS thesis/dissertation and several courses specific to that theme of study as specified by the theme committee. For the purposes of specifying required coursework, the theme committee, in conjunction with the supervisor, approves the program plan. Themes for IGS programs are set from time to time by the College of Graduate Studies, and are areas of research and study without their own degree programs at UBC Okanagan but are specific enough to warrant concentrated and defined areas of study. Upon completing an IGS degree to the satisfaction of the theme committee, the following notation is added to a student's transcript: "As part of their Interdisciplinary Graduate Studies degree program, this student completed a theme entitled NAME OF THEME" At present, the following themes have been identified as part of the IGS program: **Indigenous Studies** Health Optimization **Studies in Cultures and Texts** For more information on a theme, prospective students are asked to contact the College of **Graduate Studies.** IGS is presently available in the Faculties of Arts IGS is presently available in the Faculties of Arts and Sciences, Creative and Critical Studies, and Sciences, Creative and Critical Studies, Education, Health and Social Development, and Education, Health and Social Development, and Management. Management. College of Graduate Studies > College of Graduate Studies > Interdisciplinary Graduate **Interdisciplinary Graduate** Studies > Admission Studies > Admission Requirements Requirements In addition to fulfilling the regular requirements In addition to fulfilling the regular requirements for admission to graduate studies, students for admission to graduate studies, students seeking entry into the UBC Okanagan IGS seeking entry into the UBC Okanagan IGS program are required to develop a program plan program are required to develop a program plan in consultation with the potential supervisor. in consultation with a potential supervisor. This This plan will include both a program of study plan will include both a program of study and and research compatible with the research research compatible with the research program program and expertise of the supervisor. and expertise of the supervisor. Admission Procedures Admission Procedures Deadline for submission of all application Deadline for submission of all application materials is January 31. Applications received materials is January 31. Applications received



before the deadline will be considered for admission on a competitive basis. Applications received after the deadline will be considered if resources permit. Application procedures may be found on the <u>College of Graduate Studies</u> website.

Applicants will not be considered for admission until commitment is obtained from a supervisor and program committee. Final applications for the IGS program **must** include the name of **the** proposed supervisor **and the general program area or defined theme option**. In consultation with the **potential** supervisor the candidate should also provide a brief outline of the goals of the program of study and research.

Once the applicant has been approved, the supervisor will be required to provide the names of at least four additional faculty members who have agreed to serve on the program committee and provide academic support to delivery of the graduate program proposed before final admission is granted. The supporting supervisor must provide written confirmation of support for the program of study and research, the availability of facilities required to conduct the research, and the level of funds from research grants and contracts that will be made available for graduate student support.

Admission Criteria

Admission to this program is competitive and limited. Students who meet the minimum admission requirements may not be accepted to the program. before the deadline will be considered for admission on a competitive basis. Applications received after the deadline will be considered if resources permit. Application procedures may be found on the <u>College of Graduate Studies</u> <u>website</u>.

Applications will not be considered for admission until commitment is obtained from a supervisor and program committee. Final applications for the IGS program **should** include the name of **a** proposed supervisor. In consultation with the **proposed**-supervisor the candidate should also provide a brief outline of the goals of the program of study and research₇ **including proposed courses**.

Once the applicant has been approved, the supervisor will be required to provide the names of at least four additional faculty members who have agreed to serve on the program committee and provide academic support to delivery of the graduate program proposed before final admission is granted. The supporting supervisor must provide written confirmation of support for the program of study and research, the availability of facilities required to conduct the research, and the level of funds from research grants and contracts that will be made available for graduate student support.

Admission Criteria

Admission to this program is competitive and limited. Students who meet the minimum admission requirements may not be accepted to the program.

Type of Action: Include Themed options in the IGS program

Rationale: In practice, many students in the IGS program are admitted into a Themed option. Themed options are supported by faculty members from various disciplines who share expertise in an area with an interdisciplinary focus. We wish to include these designated themes in the Calendar to formally encourage applications and to allow recognition on the transcript.

A few additional housekeeping changes are also proposed.

THE UNIVERSITY OF BRITISH COLUMBIA | OKANAGAN



OKANAGAN SENATE SECRETARIAT

Enrolment Services Senate and Curriculum Services 3333 University Way Kelowna, BC · V1V 1V7 Tel: (250) 807-9259 · Fax: (250) 807-8007 www.senate.ubc.ca

08 October 2008

То:	Okanagan Senate
From:	Learning and Research Committee
Re:	UBC Okanagan Strategic Research Plan (endorsement)

The Learning and Research Committee is pleased to recommend the following to Senate:

Motion: That Senate endorse the Strategic Research Plan for UBC Okanagan as presented by the Learning and Research Committee.

Background

The Provost, Dr. Abd-El-Aziz presented the UBC Okanagan Strategic Research Plan for endorsement by the Learning and Research Committee. The Committee unanimously agreed to recommend the enclosed Strategic Research Plan for Senate endorsement in October 2008.

Respectfully Submitted, Mr. Peter Arthur Chair, Learning and Research Committee



UNIVERSITY OF BRITISH COLUMBIA OKANAGAN

STRATEGIC RESEARCH PLAN

2009 - 2014



MESSAGE FROM THE PROVOST

UBC Okanagan is a burgeoning new institution that, despite its youth, has legitimate claim to the wisdom of long years. Established in 2005, this is nevertheless a fully-fledged campus in the University of British Columbia system and, as such, it rests firmly on nearly a century of UBC history – on the administrative expertise and the high scholarly standards of one of the top 40 research universities in the world. This new institution was also founded on the former campus of Okanagan University College, from which it inherited a fine teaching tradition – and the core of an experienced and highly qualified faculty.

In setting out its Academic Plan in early 2005, UBC Okanagan declared its intent to be "A Locally Responsive, Globally Conscious Community," a commitment that is well worth keeping.

With this document, we have taken a resolute step toward turning that vision into action, in one of the most important areas that this or any university can pursue: research. Thanks to the work of a dedicated Research Plan Steering Committee of UBC Okanagan faculty, students and staff, we now present this Strategic Research Plan – a focused vision of excellence, interdisciplinarity and integration.

This document is intended to serve three purposes:

- To communicate the research vision we desire to achieve in the next five years.
- To translate the research imperatives in the Academic Plan into actionable strategies.
- To serve as a decision-making tool for resource allocation and development.

We are indebted to all those who devoted time to this project over the last 12 months – all those internal and external stakeholders who participated in consultations, speaking up on behalf of their areas of interest and, especially, those committee members who worked so hard to produce a document that is coherent and strategic, a document that breathes life into our ambition to be "locally relevant, globally conscious."

I would like to extend my thanks – and my admiration – and commend to you this first UBC Okanagan Strategic Research Plan.



OUR VISION

UBC Okanagan aspires to build a research environment that is integrated, interdisciplinary and objectively excellent.

Our size will be an asset; we have no plans to be the biggest institution in any field, but we will strive, always, to be the best. Because we are small, our researchers will contribute directly to the university's teaching and learning mission; and our students will contribute to our research: it is our pledge that every UBC Okanagan student will have a chance to participate in an advanced scholarly research project. Because we are small, our researchers will find it easier to collaborate across disciplines: it is our pledge to build the physical and social infrastructure necessary to support those connections. We also will reach beyond our own walls, engaging regional and global communities of interest to identify research opportunities and to forge partnerships.

Excellent research requires excellent facilities, and this plan will set targets and benchmarks for physical expansion, for the well-equipped space that our researchers need and deserve.

In short, UBC Okanagan will be a centre for research, teaching and learning that is distinct in Canada and of sufficient quality to attract the best faculty and students from around the world.

AREAS OF RESEARCH PRIORITY

UBC Okanagan will support all research that meets a minimum standard for quality and integrity. That said, as a small institution, it is prudent that we concentrate our efforts in those areas where we have the greatest chance of making an important contribution – locally and globally. The following eight subject areas represent current strengths or emerging opportunities.

- Entrepreneurship and Corporate Governance
- Health, Culture and Diversity
- Indigenous Communities and Contemporary Issues
- Innovations in Teaching and Learning
- Innovative Systems, Technologies and Processes
- Managed Land Use, Agriculture and Natural Products
- Sustainable Environments and Populations
- Understanding Community, Narrative and Identity



AREAS OF RESEARCH PRIORITY

Entrepreneurship and Organizational Governance

This theme recognizes the gathering need for reform in industrialized economies and in organizational governance. Some cross-disciplinary research may concentrate on structural transformations, such as from traditional manufacturing industries to service and knowledge industries like tourism and technology. Other research may focus on philosophical issues: e.g., how to maximize shareholder wealth, protect finite resources and create distributional models that are fair, ethical and sustainable. Seeking organizational structures and legal systems that are flexible, responsive, innovative, resource efficient and dynamic, research will leverage social science knowledge in human behaviour, motivation, group dynamics, organizational culture, social justice and ethics, economic growth and wealth distribution. It will also incorporate environmental science and engineering, especially in the search for adaptive technologies.

Health, Culture and Diversity

Interdisciplinary collaboration is a key feature of this area, which emphasizes the promotion of health, the prevention of disparities arising from economic, social or cultural factors and the enhancement of quality of life in rapidly expanding urban and rural communities. The Okanagan Valley faces challenges that are increasingly common in many regions in Canada. Sparse rural populations rely on limited and often distant facilities and delivery systems for health and social care. Urban populations are aging ahead of the national demographic curve. There are mixed race and cultural communities whose health care options and outcomes are affected by disparities in social status and economic conditions. Thus, in serving the research needs of the immediate region, we may produce results of national and international significance on issues including determinants of health, disease susceptibility, and environmental factors emerging from population growth and cultural diversity.

Indigenous Communities and Contemporary Issues

Unresolved tensions between Indigenous and Settler societies are not limited to the Okanagan, or even to Canada. UBC Okanagan is particularly well-placed to pursue research in this area. It is mandated by an Academic Plan that promotes the development of respectful and mutually advantageous relationships with Indigenous communities. Building on healthy external partnerships established by Okanagan University College, this interdisciplinary area of study focuses on contemporary communities, concentrating on the continuing significance of Indigenous practices, traditions and innovations in the contemporary world.



Innovations in Teaching and Learning

Enriching the teaching and learning experience is one of the highest priorities in the whole UBC system. The opportunity to pursue research and scholarship in teaching and learning methodology is recognized across disciplines for diverse student audiences at all levels. UBC Okanagan's small size encourages this learner-centered focus encouraging faculty and students' involvement in discovery and inquiry valuing both the scholarship and practical impact of research. Specific areas of inquiry will include learning and cognition, instructional processes, education and society, cultures and curricula, and technology and learning.

Innovative Systems, Technologies and Processes

This theme applies to research in materials science, energy systems, health care, natural and built environments and information technology. New materials, microsystems and communications have potential to address issues in health, natural resources, energy and the environment. Advances in nanomaterials, microsystems (especially sensors and wireless devices) and communications systems will result in new technologies. Research in the areas of chemical and biological catalysis could advance the sustainable production of food, materials and medicines – by reducing consumption, waste, energy use and pollution. The study of optimization may also reveal and promote implementation strategies that create commercial opportunities locally and nationally. Any successes may also enhance research opportunities in other disciplines.

Managed Land Use, Agriculture and Natural Products

The Okanagan region is known for its high-value viticulture, horticulture and forest products as well as its expertise in food processing, beverage production, natural plant products and agritourism. UBC Okanagan is already part of that success, boasting partnerships – local and global – with indigenous communities, growers, forest managers, government laboratories and industry. Multidisciplinary research will focus on agriculture and forestry practices that promote responsible use of natural resources. It will support agricultural diversification, develop and test industrial and health related products (such as by proving the efficacy of traditional medicinal plants) and develop social and economic policies affecting labour, demographic sustainability, and land use. The broad goal is a multidisciplinary research approach that helps sustain the environmental, social and economic health of the region.



Sustainable Environments and Populations

Climate change, water use, population growth, habitat conversion and biodiversity loss are all pressing global issues, for which the Okanagan region presents a natural laboratory – especially given the region's diverse aquatic and terrestrial ecosystems and habitats and the pressure of human activities on a constrained land base. For example, a high concentration of Canada's endangered and threatened species are found here. With established multidisciplinary strengths in the Watershed Science research group, the Centre for Species at Risk and Habitat Studies, and the new Okanagan Sustainability Institute, UBC Okanagan has an opportunity to address air and water quality, species diversity and conservation, inter-jurisdictional issues and conflicts related to resource development and land management and planning. Research on environmental quality, adaptive responses and sustainable development will inform management and policy decisions that contribute to healthy environments for people and other organisms.

Understanding Community, Narrative and Identity

Several of the foregoing research areas seek to expand human knowledge in specific areas, from the properties of a particular material, to the efficacy of a particular health treatment regime. One research area seeks to expand our knowledge about the best ways to learn and to teach. In this area, we seek a deeper understanding of how humans comprehend their surroundings; how we form and record ideas; how we tell our own stories and how we absorb and understand the stories of those around us; how we entertain and why we find certain things entertaining. The research involves theories of creativity and cognition, and examines the effects of contemporary culture. UBC Okanagan has particular research strength in understanding the transformative role that new forms of cultural production and media (including digital technology) play in the fine and performing arts and how new media have transformed our sense of perspective, community and social belonging. The research is inevitably interdisciplinary, connecting to the study of art, performance, literature and film. It is also rich with potential: as we refine our knowledge of how humans understand art, culture, politics, and social discourse, how they connect with their many communities (or what frustrate those connections). With this we may contribute to the effectiveness of teaching and learning in other disciplines, perhaps even to the comprehension and resolution of social and cultural issues - especially those that are being exacerbated by the effects of new media or those for which some new medium may actually make a much greater contribution.



ACTION ITEMS

The following are six general areas for attention, each with strategies to support research.

PROVIDE ADEQUATE, UP-TO-DATE, WELL-EQUIPPED RESEARCH SPACE

UBC Okanagan is committed to providing research space befitting the world-class quality of our faculty and the high expectations for our research. The following are plans and strategies to ensure space requirements will be addressed in the short to medium term:

Strategies

- 1.1 Two buildings with a combined total of 7,640 square meters of space have commenced construction and are scheduled for completion in September 2010. A further 1,220 square meters of space is on the drawing board; making space available by 2011. These new facilities will include labs, galleries, studios, media labs and performance spaces.
- 1.2 Develop information technology infrastructure in accordance with the information technology plan.
- 1.3 Provide extended hours of services on campus, including building ventilation and lighting systems, restaurants and parking.
- 1.4 Pursue CFI grants and other sources of major capital funding. Ensure that areas are designated in the Campus Plan for additional research facilities to be built with these funds.



PROVIDE GENERAL RESEARCH SUPPORT

With the creation of a Research Office, we have begun to put into place some of the administrative supports that are necessary for excellent research to thrive. The following strategies will bolster that support:

Strategies

- 2.1 Develop a reward, award and acknowledgement system for faculty and students aligned with the research vision and strategy.
- 2.2 Establish a dedicated resource to support large research grant proposal writing.
- 2.3 Establish a matching fund for strategic research initiatives.
- 2.4 Establish new graduate scholarships.
- 2.5 Recruit renowned faculty in strategic research areas to serve as research magnets.
- 2.6 Offer a professional development program for graduate students.
- 2.7 Provide RA and TA opportunities for graduate students.
- 2.8 Recruit excellent graduate students.
- 2.9 Create research opportunities for all fourth-year undergraduate students.
- 2.10 Provide the opportunity for spousal employment assistance for faculty through the university's industry and community network.



CREATE OPPORTUNITIES FOR SOCIAL INTERACTION AND RESEARCH EXCHANGE AND COLLABORATION

You cannot mandate serendipity, but you can frustrate it. UBC Okanagan is committed to creating and protecting the physical spaces and social occasions that will promote interaction, among faculty, between faculty and students and among potential collaborators in the community, in other institutions and in all of our communities of interest. For planning purposes, that means that lunch rooms and lounges should not be considered labs or classrooms in the waiting, but rather resource rooms that are important to the interdisciplinary academic and research mandate.

Strategies

- 3.1 Encourage research leaders to build teams to target funding opportunities in key research areas.
- 3.2 Develop social venues for faculty (and for faculty and students) to facilitate academic and research exchange.
- 3.3 Integrate faculty and graduate student research and teaching spaces.
- 3.4 Develop a research mentorship program for graduate students.
- 3.5 Organize communities of practice and conferences for sharing research and ideas across disciplines.
- 3.6 Secure internal grants for collaborative initiatives.
- 3.7 Establish social and residential space on campus for academic and research exchange.
- 3.8 Provide opportunities for visiting scholars.
- 3.9 Promote social events that facilitate research interactions within and across disciplines.



CULTIVATE A SATISFYING AND STIMULATING PROFESSIONAL ENVIRONMENT

UBC Okanagan recognizes the importance of maintaining an open-minded, satisfying and stimulating professional and social environment that promotes diversity and welcomes the pursuit of eclectic academic interests:

Strategies

4.1 Secure an adequate allocation of faculty time for research.

Page 10



COLLABORATE WITH COMMUNITIES OF INTEREST – LOCALLY AND GLOBALLY

UBC Okanagan is committed to serving the research needs of the Okanagan, and we are confident that innovations we generate here may also translate well for application in other communities and regions, in Canada and around the world.

But our current **communities of interest** are not defined – or confined – geographically. UBC Okanagan researchers are already connected to communities around the world, already pursuing research with a global reach. The university will continue to nurture those relationships and to support new collaborations that flow naturally from our Areas of Research Priority.

Strategies

- 5.1 Establish a community-University liaison office.
- 5.2 Establish an off-campus research forum.
- 5.3 Establish a matching fund for public-private partnerships.
- 5.4 Establish an administrative resource to support external partnerships.
- 5.5 Develop research opportunities for graduate and undergraduate students with partner organizations including internships, service learning, co-op and practice.
- 5.6 Extend the annual Celebrate Research Week to engage the community by organizing interactive research events for children and adults.
- 5.7 Promote engagement concepts such as the learning garden.
- 5.8 Develop a catalogue of faculty research expertise.



ESTABLISH CONSISTENT AND TRANSPARENT DECISION-MAKING PROCESSES

UBC O will establish consistent, transparent management decision-making processes that give faculty, staff, students and research partners' confidence in our accountability and reliability:

Strategies

- 6.1 Maintain standards of consistency and transparency in all research-related decisions.
- 6.2 Establish an inclusive and collaborative approach to resource allocation.
- 6.3 Convey key management decisions promptly to all faculty.
- 6.4 Evaluate new faculty proposals in a timely fashion.
- 6.5 Develop a manual of all administrative processes.

Page 12

THE UNIVERSITY OF BRITISH COLUMBIA | OKANAGAN



OKANAGAN SENATE SECRETARIAT Enrolment Services Senate and Curriculum Services 3333 University Way Kelowna, BC · V1V 1V7

Kelowna, BC · V1V 1V7 Tel: (250) 807-9259 · Fax: (250) 807-8007 kelly.ross@ubc.ca

08 October 2008

To:	Okanagan Senate
From:	Admissions and Awards Committee
Subject:	New Awards (approval)

New awards for consideration:

Lena BENSON Aboriginal Scholarship: A \$2,000 scholarship is offered by the Benson family in honour of Lena Benson, an Elder of the Beaver Lake Cree Nation in Alberta, to an Aboriginal student at The University of British Columbia Okanagan. (First award available for the 2009/10 Winter Session)

Doug BIDEN Memorial Scholarship in Visual Arts: A \$1,000 scholarship is offered by Ingrid Abbott Biden, friends and colleagues in memory of Fine Arts Professor, Doug Biden, to a student in the Visual Arts Program in the Faculty of Creative and Critical Studies at The University of British Columbia Okanagan. The award is made on the recommendation of the Faculty. (First award available for the 2008/09 Winter Session)

INTERIOR Savings Lifelong Learner Bursary: A \$1,300 bursary has been endowed by Interior Savings Credit Union for students at The University of British Columbia Okanagan who have one or more dependents (children or other family members) and are entering or returning to post-secondary education after a pause in studies of one year or more. (First award available for the 2009/10 Winter Session)

UBC Okanagan Bursary: Bursaries totalling \$1,600 have been endowed by alumni, friends, and the community for undergraduate and/or graduate students at The University of British Columbia Okanagan. (First awards available for the 2009/10 Winter Session)

Respectfully Submitted, Dr. Sharon McCoubrey, Chair, Admissions and Awards Committee