



OKANAGAN SENATE

MINUTES OF 26 NOVEMBER 2015

Attendance

Present: Dr M. Piper, Dr K. Ross (Secretary), Mr B. Ali, Ms L. Allan, Dr P. Arthur, Dr P. Barker, Dr L. Berg, Ms H. Berringer, Dean Pro Tem. G. Binsted, Mr D. Bual, Dr D. Buszard, Dr R. Campbell, Dr D. Carter, Dr J. Castricano, Dr J. Corbett, Dean *Pro Tem*. R. Eggleston, Dr M. Evans, Ms L. Farrugia, Ms A. Fleming,, Ms E. Gallaccio, Dean M. Grant, Dr J. Johnson, Dr D. Keyes, Dr D. Koslowsky, Dr C. Labun, Dr R. Lalonde, Dr R. Lawrence, Dr S. Lawrence, Dr M. Legault, Ms N. Legg, Dr Y. Lucet, Dr V. Magnat, Ms L. Marshall, Dr C. Mathieson, Mr J. McEwan, Dr S. McNeil, Ms L. Oleksewich, Mr D. Oyelese, Dr A. Phillion, Dr R. Sadiq, Ms S. Sneg, Dean R. Sudgen, Mr L. Tan, Ms N. Tasnim, Dean W. Tettey, Ms J. Vinek, , Mr L. Watt, Mr G Wetterstrand, Dr P. Wylie, Mr T. Zhang

Regrets: Ms C. Comben, Mr I. Cull, Chancellor L. Gordon, Dean M. Parlange, Dr J. Stites Mor (LOA), Dr D. Walker.

Recording Secretary: Mr C. Eaton

Call to Order

The Vice-Chair of Senate, Professor Deborah Buszard called the third regular meeting of the Okanagan Senate for the 2015/2016 academic year to order at 3:36 pm.

Minutes of the Previous Meeting

Peter Arthur } *That the Minutes of the Meeting of 29 October*
Lawrence Watt } *2015 be adopted as presented.*

Approved

Remarks from the Deputy Vice-Chancellor

The Deputy Vice-Chancellor drew Senate's attention to the recent correspondence from the Chancellor to the University community regarding the presidential search, which was now underway.

Professor Buszard noted that the past few weeks have been a busy time for UBC in the press and in public opinion. She expressed that UBC was a strong and robust organization that would be the better from public scrutiny but acknowledged that this is a difficult time.

Candidates for Degrees

Deborah Buszard }
Miriam Grant } *That the candidates for degrees as recommended by the faculties and College be granted the degrees for which they were recommended, effective November 2015, and that a committee comprised of the Registrar, the relevant deans, and the Chair of the Senate be empowered to make any necessary adjustments.*

(2/3 majority required).

Approved

Admissions & Awards Committee

The Chair of the Committee, Dr Marianne Legault presented.

NEW AND REVISED AWARDS

See Appendix A: Awards Report

Marianne Legault }
Elisa Gallacio } *That Senate accept the new and revised awards as listed and forward them to the Board of Governors for approval; and that a letter of thanks be sent to the donors where applicable.*

Approved

Curriculum Committee

Dr Peter Arthur, Senate Curriculum Committee, presented.

NOVEMBER CURRICULUM PROPOSALS

See Appendix B: Curriculum Report

Peter Arthur }
Cynthia Mathieson } *That Senate approve the new courses brought forward from the Faculty of Creative and Critical Studies, the revised program academic regulations brought forward from Faculty of Health and Social Development and the revised courses brought forward from the Faculty of Management.*

Senator McNeil asked if ENGL 398 and 397 needed to have every 2nd year ENGL course listed individually as a pre-requisite.

Senator Keyes advised that this was an artefact of how the Student Information System (SIS) checked pre-requisites.

Several senators expressed their displeasure at the limitations of the current SIS.

Noting that they were the same course, Senator McNeil asked why ENGL 460 and CULT 460 had different pre-requisites.

Senator Keyes replied that English had a more rigorous pre-requisite system for its students than Cultural Studies.

Senator Castricano advised that the courses are cross-listed and there was some ambiguity as to what was required from students from each program.

Senator Sneg asked if the potential for a merger between Arts & Science and Creative & Critical Studies could affect this conversation.

Senator Keyes replied he did not think that a hypothetical merger would be relevant.

Senator Evans asked why we were removing the word “management” from the Management co-op and why the prefix was being retained.

Dean Sugden replied that Management presently has an accredited co-op program, and the idea was to broaden co-op to allow for students from other programs while still retaining its utility for Management. He explained that this was the first stage in a three-step change: the second will be a subject code adjustment, and the third would be adding enabling language to the academic regulations of other programs that wished to participate. The desire to open up the co-op program was expressed by other deans, but we had to maintain the current codes for existing students while we did so.

Senator Johnson asked how we could change the Bachelor of Human Kinetics passing average retroactively.

The Associate Registrar, Mr Eaton, replied that we couldn't; the increased average would only apply to new students.

Senator Allan asked how we could give them such a choice?

Dr Binsted replied that it would be unlikely that they would accept the higher standard, but the University's regulations still provided that students had the option.

Senator Oleskewich said that it was important the current students understand what their requirements will be.

Senator Tan asked how this would affect transfer students.

Dr Binsted replied that it would only affect students while in the program.

AMENDMENT

Andre Phillion
Peter Arthur

} *“That the effective date for the academic regulation change for the Bachelor of Human Kinetics program be changed to 2016 Summer;*

That the line “Operationally this could be implemented for 2015W Term and the current students have been made aware of the regulations changing.” be struck from the proposal; and

That the Faculty be directed to inform current and prospective students of which academic regulations are applicable for their studies”

**Amendment
Approved**

**Main Motion
Approved as
Amended**

Joint Report of the Admission & Awards and Curriculum Committees

The Chair of the Senate Curriculum Committee, Dr Peter Arthur, presented.

NEW DEGREE PROPOSAL: MASTER OF SCIENCE IN COMPUTER SCIENCE

See Appendix C: MSc in Computer Science

Peter Arthur
Miriam Grant

} *That Senate approve Master of Science in Computer Science program and the associated new and revised courses brought forward from the Faculty of Arts and Sciences*

Senator Lalonde asked if there would be minimum levels of financial support for students.

Senator Lucet replied that this was essentially for students currently enrolled in a similar program via Interdisciplinary Graduate Studies; available student support funding would not change due to this proposal.

Senator Mathieson said that this was a program that had the potential to be very attractive to potential students. Historically, the students have been in IGS and that wasn't the best place for students studying in this field.

Approved

**MASTER OF ENGINEERING LEADERSHIP (M.E.L.) IN RESOURCE ENGINEERING
MANAGEMENT**

See Appendix D: MEL in Resource Engineering

Peter Arthur }
Rehan Sadiq } *That Senate approve Master of Engineering
Leadership in Resource Engineering Management
and the associated new and revised courses brought
forward by the Faculty of Applied Science.*

Senator Sadiq advised that this was a new "pillar" and the corresponding platform framework for a new initiative initially from the Faculty of Applied Science in Vancouver. Many other pillars were already approved in Vancouver; this would be the first for the Okanagan and so the platform was also being established on the Okanagan campus.

Senator Keyes asked if potential students not having engineering undergraduate degrees would be an issue.

Senator Sadiq replied that this should not be an issue as this particular Master's degree could not be used towards Professional Engineer (P.Eng.) status.

Approved

Nominating Committee

The Chair of the Senate Nominating Committee, Dr Daniel Keyes, presented.

PRESIDENT'S ADVISORY COMMITTEES FOR EXTENSIONS OF APPOINTMENTS

Daniel Keyes }
Peter Arthur } *That Dr Robert Lalonde and Ms Shira Sneg be
appointed to the President's Advisory Committee for
the Extension of the Appointment of the Vice-
President Students;*

*That Dr Lawrence Berg be appointed to the
President's Advisory Committee for the Extension of*

*the Appointment of the Associate Vice-President
Research & International;*

*That Dr Andre Phillion be appointed to the Senate
Curriculum Committee, effective until 31 August 2017
and thereafter until replaced, to fill a vacancy;*

*That Senate make the following appointments to
committees of Senate and the Council of
Senates, effective until 31 March 2016 and thereafter
until replaced:*

*Lawrence Watt, Council Budget Committee, to fill a
vacancy.*

*Lawrence Watt, Academic Policy Committee, to fill a
vacancy.*

*Lindsay Farrugia, Admission & Awards Committee,
to fill a vacancy.*

*Nishat Tasnim, Learning & Research Committee, to
fill a vacancy.*

Leo Tan, Senate Agenda Committee, to fill a vacancy.

Senator Sneg asked why we were appointing someone to the Council Budget Committee rather than the Academic Building and Resources Committee.

Dr Keyes replied that this was a result of the *University Act* specifying the budget being a Council matter rather than a Senate responsibility; he further advised that in practice, the Council Budget Committee did not meet and had delegated its powers and responsibilities to the two campus committees.

Approved

Other Business

FACULTY OF EDUCATION PROGRAMMING

Senator Arthur noted that very recently the Faculty of Education voted to discontinue admission to the Elementary Teacher Education Program (ETEP) and asked how that would work with current and prospective students.

Dean *Pro Tem*. Binsted noted that the faculty was moving forward with its program restructuring and the intent was for the new program to come online in 2017 after conversations with the Teacher Regulation Branch and others. He suggested that the pressing question was how to administer the existing programs in the interim; the Faculty

would be proposing that the current STEP continue until 2017, but that the ETEP be suspended for the next year to allow for a clean transition between programs.

TEACHING EVALUATIONS

Senator Sneg noted the teaching evaluations were presently available and she expressed how valuable it was for students to understand the rationale for the evaluations.

Adjournment

There being no further business, the meeting was adjourned at 4:47 pm.

Appendix A: Awards Report

New Awards:

Arvind GUPTA and Michelle Pereira Graduate Scholarship

A \$3,500 scholarship has been made available through an endowment established by Professor Arvind Gupta and Dr. Michelle Pereira. Professor Gupta began his leadership role as President and Vice-Chancellor of UBC in July, 2014 with the support of his wife, a UBC alumna (MD 1991). Eligible graduate students will be from any discipline and any year of study with the scholarship alternating years between UBC-Vancouver and UBC-Okanagan. The award is made on the recommendation of the Faculty of Graduate and Postdoctoral Studies (UBC-Vancouver) or the College of Graduate Studies (UBC-Okanagan). (First Award Available in the 2016/2017 Winter Session)

CENTENNIAL Scholars Entrance Awards

The University of British Columbia offers entrance awards valued up to \$10,000 to outstanding students entering university from secondary schools in Canada, or transfer students from other colleges and universities, or Canadian citizens living abroad. Criteria for these entrance awards include demonstrated academic and leadership achievements in the arts, sciences, community, athletics, and / or school. Recipients are academically qualified students with an interest in joining and contributing to the UBC Okanagan community but who would not be able to attend UBC without significant financial assistance. The awards are made on the recommendation of the Centennial Scholars Entrance Award Committee. (First Award Available in the 2015/2016 Winter Session)

CENTENNIAL Scholars Major Entrance Awards

The University of British Columbia offers renewable entrance awards valued up to \$40,000 over 4 years to outstanding students entering university from secondary schools in Canada, or transfer students from other colleges and universities, or Canadian citizens living abroad. Criteria for these entrance awards include demonstrated academic and leadership achievements in the arts, sciences, community, athletics, and / or school. Recipients are academically qualified students with an interest in joining and contributing to the UBC Okanagan community but who would not be able to attend UBC without significant financial assistance. Subject to continued scholarship standing, the awards will be renewed for a further three years of study or until the first undergraduate degree is obtained (whichever is the shorter period). The awards are made on the recommendation of the Centennial Scholars Entrance Award Committee. (First Award Available in the 2015/2016 Winter Session)

Revised Awards:

Graduate Dean's Entrance Scholarship

Graduate Dean's Entrance Scholarships (GDES) are offered to the best and brightest incoming full-time thesis-based master's and doctoral students at UBC's Okanagan campus. Students who

have submitted a complete admission application by the date indicated for each admission period will be automatically considered for this scholarship.

Eligible students must have a GPA of first-class standing. In addition the admission application's supporting documentation (CV, reference letters, letter of intent) is used for adjudication purposes. The minimum value of the Graduate Dean's Entrance Scholarship is \$5,000. This award value may be increased by increments of \$2,500 to a maximum of \$25,000. However, if the student holds a major external award, such as an NSERC, SSHRC or CIHR, a maximum amount of \$15,000 may be awarded in addition to the major award. The funding for this award will be made available from the University budget. The value of this award is reviewed annually.

Awards are made on the basis of nominations provided by graduate programs to the College of Graduate Studies at the time of recommending a student for admission.

University Graduate Fellowship

The University Graduate Fellowship (UGF) is awarded to current graduate students engaged in a full-time thesis-based program at UBC's Okanagan Campus. Current students must apply annually for University Graduate Fellowship funding.

Eligible students must have a GPA of first-class standing in each of the last two years. The UGF application is used for adjudication purposes. This award may be received in increments of \$3,000 to a maximum of \$24,000. However, if the student holds a major external award, such as an NSERC, SSHRC or CIHR, a maximum amount of \$15,000 may be awarded in addition to the major award. The funding for this award will be made available from the University budget. The value of this award is reviewed annually.

Awards are made on the basis of nominations provided by graduate programs to the College of Graduate Studies. Nominations for current students may be submitted to the College of Graduate Studies as they are determined by the graduate program.

Appendix B: Curriculum Report

FACULTY OF CREATIVE & CRITICAL STUDIES

New and Revised Courses:

ENGL 297 (3) Reading Animals
ENGL 388 (3) Beyond Anthropocentrism
ENGL 397 (3) Contemporary Environmental Writing
ENGL 477 (3) Literature and Science
CULT 325 (3) Media and the Politics of Identity
ARTH 396 (3) Seventeenth-Century European Art in a Global Context
ARTH 397 (3) Latin American Art and Visual Culture Since 1521
ARTH 403 (3) Global Surrealism
CULT 460 (3) Posthumanism and Critical Animal Studies
ENGL 457 (3) Posthumanism and Critical Animal Studies

FACULTY OF HEALTH & SOCIAL DEVELOPMENT

Revised Program:

Bachelor of Human Kinetics (B.H.K) Academic Regulations

FACULTY OF MANAGEMENT

Revised Courses:

MGCO 401 (3) Co-op Education Work Experience I
MGCO 402 (3) Co-op Education Work Experience II
MGCO 403 (3) Co-op Education Work Experience III
MGCO 404 (3) Co-op Education Work Experience IV

Appendix C: Master of Science (M.Sc.) in Computer Science

FACULTY OF ARTS & SCIENCES

New Program:

Master of Science in Computer Science

New Courses:

COSC 442 (3) Mobile Educational Game Development
COSC 542 (3) Mobile Educational Game Development
COSC 504 (3) Database System Implementation
COSC 505 (3) Modeling and Simulation
COSC 506 (3) Numerical Optimization
COSC 507 (3) Parallel Computing

COSC 516 (3/6) d Special Topics in Databases
COSC 519 (3/6) d Topics in Computer Science
COSC 520 (3) Advanced Algorithms
COSC 522 (3) Advanced Topics in Artificial Intelligence
COSC 541 (3) Advanced Human Computer Interaction
COSC 548 (3) Directed Studies
COSC 549 (12) Master's Thesis
COSC 550 (6) Master's Project
COSC 589 (3) Master's Essay
COSC 590 (1-3) d Graduate Seminar
DATA 521 (3) Network Science
DATA 421 (3) Network Science
DATA 500 (3) Communication and Consulting in Data Science
DATA 501 (3) Data Analytics
STAT 507 (3) Sampling and Design

Revised Courses:

COSC 404 (3) Database System Implementation
COSC 405 (3) Modelling and Simulation
COSC 406 (3) Numerical Optimization
COSC 407 (3) Introduction to Parallel Computing
COSC 416 (3-9) d Special Topics in Databases
COSC 419 (3-9) d Topics in Computer Science
COSC 320 (3) Analysis of Algorithms
COSC 322 (3) Introduction to Artificial Intelligence
COSC 341 (3) Human Computer Interaction
STAT 400 (3) Statistical Communication and Consulting
k.DATA 301 (3) Introduction to Data Analytics
STAT 407 (3) Sample Surveys

Appendix D: Master of Engineering Leadership (M.E.L.) in Resource Engineering

FACULTY OF APPLIED SCIENCE

New Program:

Master of Engineering Leadership in Resource Engineering

New Subject Code:

APPP – Applied Science Professional Platform

New Courses:

APPP 501 (1.5) Project Management and Leadership

APPP 502 (1.5) Sustainability and Leadership

APPP 503 (1.5) Organizational Leadership

APPP 504 (3) Business Acumen for Technical Leaders

APPP 507 (1.5) Professional Communication

APPP 515 (3) Reliability Engineering and System Safety

Revised Courses:

ENGR 515 (3) Reliability Engineering and System Safety

ENGR 415 (3) Reliability Engineering and System Safety