VANCOUVER SENATE
MINUTES OF 15 APRIL 2015

Attendance

Present: Prof. A. Gupta (Chair), Dr K. Ross (Secretary), Mr J. Abaki, P. Adebar, Mr T. Ahmed, Dr R. Anstee, Dr S. Avramidis, Mr A. Bailey, Dr K. Baimbridge, Dr L. Burr, Dr A. Collier, Dean M. Coughtrie, Prof. B. Craig, Mr N. Dawson, Mr K. D’Souza, Mr W. Dunford, Dr D. Farrar, Dr S. Forwell, Dr D. Gillen, Mr S. Haffey, Dr P. Harrison, Dean R. Helsley, Dr A. Ivanov, Mrs. C. Jaeger, Dr P. Keown, Dr S. Knight, Mr H. Leong, Dr P. Loewen, Mr W. McNulty, Mr K. Madill, Ms A. Maleki, Dr C. Marshall, Ms K. Melton, Mr D. Munro, Dr C. Naus, Ms J. Omassi, Dr I. Parent, Dean M. Parlange, Dean S. Peacock, Dr G. Peterson, Dean S. Porter, Mr A. Rezaiean-Asel, Dr A. Riseman, Dr L. Rucker, Dr Ruitenberge, Ms G. Sangha, Dr B. Sawatzky, Dr T. Schneider, Ms S. Simon, Dr S. Singh, Dr R. Sparks, Ms S. Sterling, Mr J. Tang, Dr R. Tees, Dr S. Thorne, Dr L. Walker, Mr E. Zhao.

Regrets: Dean G. Averill, Ms E. Biddlecombe, Dean M. Bobinski, Ms M. Chartrand, Dr P. Choi, Dr A. Duly, Dean B. Frank, Dr J. Gilbert, Dr C. Godwin, Chancellor L. Gordon, Prof. B. Gould, Dr F. Granot, Mr S. Gurm, Ms M. Hatai, Dean J. Innes, Dr B. Lalli, Dr P. Marshall, Dr P. Meehan, Dr L. Nasmith, Dr C. Nislow, Dr N. Perry, Dean C. Shuler, Dean G. Stuart, Dr J. Plessis, Mr T. Tanaka. Dr J. Thieme, Dr R. Topping, Ms S. Vohra, Dr R. Wilson, Dr D. Witt, Dean R. Yada,

Recording Secretary: Mr C. Eaton.

Call to Order

The Chair of Senate, Professor Arvind Gupta, called the eighth regular meeting of the Vancouver Senate for the 2014/2015 academic year to order at 6:02 pm.

Senate Membership

STUDENT REPRESENTATIVES FOR 2015-2016

The Registrar, Dr Kate Ross, introduced the new and continuing student representatives to Senate for terms from 1 April 2015 to 31 March 2016 and thereafter until replaced (unless otherwise noted):

Applied Science: Mr Armin Rezaiean-Asel

Arts: Mr Daniel Munro (continuing)

Commerce and Business Administration: Mr Tyler Tanaka

Dentistry: Mr Sukhpaul Gurm (continuing)

Education: Ms Mélanie Chartrand (until 31 October)

Forestry: Ms Sonam Vohra (until 31 October)
Graduate and Postdoctoral Studies: Ms Sarah Simon and Mr Nick Dawson

Land and Food Systems: Ms Ava Maleki

Law: Mr Josh Abaki

Medicine: Mr Karan D'souza

Pharmaceutical Sciences: Mr Jacky Tang

Science: Ms Kaitlyn Melton

Members at-large: Ms Marjan Hatai, Ms Jenna Omassi, Mr Gurvir Sangha, Mr Aaron Bailey, (continuing), and Mr Eric Zhao, (continuing).

SENATE NOMINATING COMMITTEE

The Secretary issued a call for nominations for two student representatives to serve on the Senate Nominating Committee.

VICE-CHAIR OF SENATE

The Secretary informed Senate that in response to the call for nominations issued, one senator had put his name forward for the position of Vice-Chair of Senate, and thus Senator Eric Zhao was acclaimed as elected as Vice-Chair until 31 March 2016.

Minutes of the Previous Meeting

Richard Anstee  
Richard Tees  
} That the Minutes of the Meeting of 18 March 2015 be adopted as corrected.

Correction: Page 8, "UBC will work worth.." should read “UBC will work with..”

Approved as corrected

Remarks from the Chair

At the request of the President, the Provost, Dr Farrar, presented an update on the budget of the University as approved by the Board of Governors the day prior. He advised that the priority for the budget was supporting the hiring of outstanding faculty, and the challenge we faced was to do so in our fiscal environment. The Provost then outlined the key constraints on our budget, and noted that UBC’s last fiscal year had a $14 million surplus. He further advised that although the provincial grant had fallen by $7 million, UBC needed to acknowledge that the Province was still providing around $0.5 Billion in grant funding to UBC.

Senator Bailey asked if the Vantage budget was contingent on the motion on the floor today.
The Provost replied that the programs to be considered were for both the Okanagan (Management, Applied Science) and Vancouver (Applied Science) campuses, but that most of the new enrolment and budgetary effects were for the Okanagan campus.

Senator Bailey asked how donations were reflected.

The Provost replied that if they went into the endowment, those revenues are realized on an annual basis; if not endowed, they went into the budget on an annual basis.

**Tributes Committee**

**DR SYDNEY FRIEDMAN**

Dr Sydney Murray Friedman was a pioneer for medical education in British Columbia. He was born in Montreal in 1916 and, after a period in the Canadian Air Force, earned his MD and PhD from McGill University. In 1949, he was recruited to UBC as the first faculty member in the newly-created Faculty of Medicine. He and his wife, Dr Constance Livingstone-Friedman, set about developing a new department and medical school. They travelled the world studying medical buildings to help envision what was needed for UBC. The building they helped design was constructed in 1961 and later named the Friedman Building in their honour.

Introducing the teaching of anatomy in a new venue was challenging: the first class of 60 students was mainly taught in large huts that had been previously built for the School of Architecture, and a room in a dairy barn served as the storage site for cadavers. But Dr Friedman’s philosophy as a teacher of anatomy was different from that of most basic scientists. In contrast to the practice of anatomy teaching in most other medical schools, Dr Friedman believed in relating the teaching of gross anatomy to clinical practice, and he integrated it with histology, radiology, and neuroanatomy. Dr Friedman taught 3-D living anatomy and successfully bridged the gap with other basic sciences, such as physiology and biochemistry.

Dr Friedman played a leading role in the establishment of the UBC Hospital and the growth of the University throughout the 1950s and 1960s. His numerous contributions to the University included 25 years of service as a Senator. He was Professor and Head in the Department of Anatomy at UBC from 1950-1981, during which time he established himself as Canada’s foremost expert in anatomy. In addition to his medical training, Dr Friedman was also an avid artist and accomplished medical illustrator. His visual approach to anatomy was demonstrated in his teaching and, with the help of his wife, he also wrote and illustrated a popular textbook entitled *Visual Anatomy*.

Dr Friedman was also the first in the Faculty of Medicine to obtain research funding. He and his wife published over 200 articles, including many hallmark studies on the role of sodium in hypertension. He was a founding member of the BC Heart Foundation and received many awards and honours over the course of his career, including election as a Fellow of the Royal Society of Canada in 1962, the Outstanding Service Award from the Heart Foundations of

The Friedmans’ contributions to UBC have been selfless and generous. To encourage students to pursue a well-rounded education, Dr Friedman and his wife created the UBC Friedman Travel Award, the Constance Livingstone-Friedman and Sydney Friedman Foundation, and the UBC Friedman Scholars Program. After the passing of his wife of 70 years in 2011, Dr Friedman made substantial donations to the Museum of Anthropology and also donated his award-winning home near campus to the University.

Dr Friedman’s determination and spirit helped create the world-class Faculty of Medicine at UBC today, leaving a lasting legacy. He will be remembered for his significant contributions to the Department of Anatomy, the Faculty of Medicine, and the University.

To his family and friends, the Senate and the University of British Columbia offers its condolences and thanks.

THE REVEREND PROFESSOR WILLIAM NICHOLLS

The Reverend Professor William Nicholls was born in England in 1921 and was educated at St John’s College, Cambridge. After serving in the Anglican ministry in England and Scotland, he taught at the University of Manitoba before coming to UBC in 1961. At UBC, he formed one of the first non-sectarian, comparative programs of religious studies in Canada, and the first in the province. Professor Nicholls served Senate as a representative from the Faculty of Arts from 1963 to 1966. Religious Studies attained full department status in 1964, with Professor Nicholls as its first Head. He served in this position until his retirement in 1983.

Professor Nicholls was one of the founders of the Canadian Society for the Study of Religion and the first editor of its journal, Studies in Religion. He was a visionary for academic religious studies in Canada, calling for broad comparative study of all religions.

To his family and friends, the Senate and the University of British Columbia offers its condolences and thanks.

DR ANTHONY DALTON SCOTT

Regarded as among the founders of modern resource economics, Dr Anthony (Tony) Dalton Scott was a leader in the field. Over his 36 year career, he published more than 100 papers and multiple books, including several editions of Samuelson and Scott’s Economics, which provided an introduction to economics for thousands of Canadian university students.

After completing undergraduate degrees in Commerce and Arts at UBC, Dr Scott continued his graduate studies at Harvard and the London School of Economics. In 1953, he joined the Department of Economics at UBC, serving as Chair from 1967 to 1971. He was a key figure during the department’s expansion throughout that period, and its establishment of a prominent national and international presence in both research and graduate education.
Dr Scott served on the Senate from 1963 to 1975. After his retirement in 1989, UBC conferred upon him an Honorary Doctor of Letters in 1992 in recognition of his pioneering contributions to the field of resource economics.

Dr Scott was the recipient of several honours and awards, including election as a Fellow of the Royal Society of Canada in 1969, an Honorary Doctorate from the University of Guelph in 1980, and appointment as an Officer of the Order of Canada in 1982. In 1987, he received the Innis-Gerin Medal, awarded by the Royal Society of Canada for a distinguished and sustained contribution to the literature of the social sciences. Two fellowships have been endowed to honour Dr Scott’s important contributions to UBC and the Vancouver School of Economics.

To his family and friends, the Senate and the University of British Columbia offers its condolences and thanks.

That Senate approve the Memorial Minutes for Dr Sydney M. Friedman, the Reverend Professor William Nicholls, and Dr Anthony Dalton Scott, that they be entered into the Minutes of Senate and copies be sent to the family of the deceased.

Admission & Curriculum Committees

The Vice-Chair of the Senate Curriculum Committee, Mrs Carol Jaeger, presented.

MASTER OF ARCHITECTURE/MASTER OF LANDSCAPE ARCHITECTURE

That the new Master of Architecture (M.Arch.)/Master of Landscape Architecture (M.L.A.) dual degrees program option be approved.

Senator Bailey noted that two programs were being merged, and that given that there was an efficiency in the number of credits required, he asked what the justification was for the higher price.

Senator Jaeger replied that the price wasn’t higher: as per our standard policy, the fee would be the fee for both programs combined; the benefit to students was the time saved, not a discount on fees.

Senator Munro asked if students could change from a single program to the dual and vice-versa.

Senator Jaeger replied that there were ways for remove oneself from a program, but it was more difficult to be integrated into the dual degrees program as it was cohort-based.
UBC VANTAGE COLLEGE APPLIED SCIENCE (ENGINEERING) STREAM

See Appendix A: Vantage College

Carol Jaeger
Robert Sparks

That the new International Program Engineering Stream and its associated new courses VANT 150 (2), 151 (1) brought forward by UBC Vantage College and the Faculty of Applied Science be approved; and

That the revised Bachelor of Applied Science admissions requirements and the new courses APSC 172 (3), 173 (3), 178 (4), 180 (3), 182 (3), 183 (3) brought forward by UBC Vantage College and the Faculty of Applied Science be approved.

Senator Anstee noted that the program, as per the SAC discussion, was to admit students based on the UBC Vancouver standards, not the Okanagan standards; the key difference being the 85% average required versus 70%.

Secondly, Senator Anstee proposed an amendment to the courses proposed to state that they were restricted to Vantage College students.

Richard Anstee
Philip Loewen

That APSC 172, 173, 178, 180, 192, and 183 be amended to include “Restricted to students registered in the International Program”

Senator Anstee expressed his concern that the Vantage courses could be taken in the future by other students, and that he felt that this change should be brought forward to Senate.

Senator Jaeger replied that the Faculty of Applied Science agreed that they would consult if there were any changes in the future and that these changes would be brought forward through the Senate process, but noted that these were UBC courses and that she did not think the restriction proposed was needed.
Senator Dawson asked what the strategy would be for transition from year 1 to 2 in the Applied Science program.

Senator Jaeger replied that the both the Faculty’s Student Service unit and the Engineering Undergraduate Society wanted to make these students feel welcome in the Faculty, noting that it was important to having these students become involved in UBC.

Senator Bailey asked if the budget was made in consideration of this motion being considered.

With consent of Senate, the Vice-Provost, Dr Redish replied, stating that should the motion not pass, the enrolment target would be difficult to meet. The budget will be subject to fluctuations and this is why we have a contingency.

Senator Bailey expressed a concern on us budgeting and marketing prior to Senate approving them as this placed undue influence on Senate to approve the material. He suggested that the Student Senate Caucus would like an update on Vantage College, specifically how the current students in Vantage are feeling about the program.

With consent of Senate, Dr Joanna Fox, Principal Pro Tem. of Vantage College advised that they did update the Student Senate Caucus in April and also with the AMS. We planned a further update for the AMS and would be happy to do so for Senate for May.

Senator Rezaian-Abel said that Vantage students would be sorted into programs based on their averages and interests, but noted that 2nd year was much more difficult and students would have less support. He asked how we planned to address that.

Senator Jaeger replied that the coursework was slightly different due to the English instruction, but it was comparable with the normal year 1 program, so we would have good data on their chances of success. We would continue to monitor all students for student success and would be able to query these students on a term-by-term basis.

Senator Melton noted that the proposal stated that there was space on both campuses for Vantage students, but were there spaces set aside in each program?

Senator Jaeger replied that the 2nd year in the Okanagan had a common 2nd year, and so students for the Okanagan would move into that common year. For Vancouver, the students will be evaluated along with all other students for their averages and personal profile. There weren’t specific spaces in each program however; it would be competitive.

Senator Zhao noted that 3 courses normally taken as part of APSC1 were not included and these would have to be completed later. He asked if this would mean students would need to take extra time.

Senator Jaeger replied that it depends on what other activities student would like (co-op, leadership, use of summer, etc.). We couldn’t fit everything plus English and language into year 1.
Senator Zhao asked what would happen if students didn’t meet transition requirements.

Senator Jaeger replied that the students would continue in year 1 and had to meet all requirements to transition. The case-by-case language was to reflect that we would look at individual circumstances.

The Student Senator for Law asked if we had the resources in year 1 and beyond to support further students.

Senator Jaeger replied that as part of the Vantage budget, new faculty would be hired to allow for new faculty members and other resources needed on both campuses.

Senator Knight noted that Vantage would meet ELAS, but asked if students would also gain 1st year language skills.

Senator Jaeger replied that in addition to the Vantage courses, students would complete the regular 1st year technical communications course in the summer and then also a 2nd year technical communications course.

Senator Melton asked to what extent has the student feedback from the current program been taken into consideration for the proposed program.

Dr Fox replied that Vantage was responding in multiple ways to the feedback from students, and we have shared that with the AMS and student senators.

**UBC VANTAGE COLLEGE MANAGEMENT STREAM**

Carol Jaeger
Robert Sparks

That the new International Program Management Stream, and the Bachelor of Management transition requirements brought forward by UBC Vantage College be approved; and

That the new MGMT (Management) course code and new courses MGMT 100 (3), 200 (3) brought forward by UBC Vantage College be approved.

Senator Omassi noted that these Okanagan students would spend their first Winter Session on the Vancouver campus. She noted that the summer would be difficult for integration given how the Okanagan campus was used in the summer.

Dr Fox replied that we had been thinking about engaging the students across both campuses. One plan is to ensure that their orientation brings them to both campuses, but this would still be in the summer. We have also been thinking about academic integration
in the Winter Session. One idea is to integrate them into Okanagan’s undergraduate research conference. We want to create bridges between student services across the campuses in the same way Vantage does with the faculties on Vancouver.

Senator D’Souza asked why the key foundational courses for management were occurring on the Okanagan and only with Vantage students. Management programs were project-based and students would need to do this in year 3, so why weren’t they being integrated earlier, especially as 28 out of 30 students surveyed had expressed this as their key concern.

Dr Fox replied that the BMgt was an Okanagan-only program and it was 2+2, so there wasn’t much management in year 2. MGMT 100 and 200 are often taken by students in 2nd year but we wanted students exposed to management earlier. All students will do a project course in year 1 and then be integrated into the regular management cohort in year 2. She noted that Management was restructuring its curriculum and that they could look at this.

Senator D’Souza asked why math and statistics aren’t being taken in year 1.

Dr Fox replied that they took the courses for year 1 based on common minors taken by Management students so that they would have that foundation if they chose.

Curriculum Committee

The Vice-Chair of the Senate Curriculum Committee, Mrs Carol Jaeger, presented.

APRIL CURRICULUM REPORT

See Appendix B: Curriculum Report

Carol Jaeger
Santokh Singh

That the new and revised courses and revised programs brought forward by the faculties of Applied Science, Arts, Forestry, Graduate and Postdoctoral Studies (Land and Food Systems, and Science), Land and Food Systems, and Science be approved.

Nominating Committee

The Committee Chair, Dr Richard Tees, presented.
COMPOSITION OF THE STUDENT AWARDS COMMITTEE

Richard Tees
Susan Forwell

That the composition of the Senate Student Awards Committee be amended to change “Director, Student Financial Services” to “Associate Registrar & Director, Student Support and Advising”.

Approved

SENATE STUDENTS AWARDS COMMITTEE – CHANGE OF NAME

Richard Tees
Stavros Avramidis

That the name of the Senate Student Awards Committee be changed to the Senate Awards Committee.

Senator Harrison asked why we were expanding the Committee’s remit to include non-student awards.

Senator Tees replied that the Committee’s terms of reference and the University Act already made clear that the responsibility was for all awards; the only limiting factor was the title selected for the Committee.

NB: Senator Harrison requested that his abstention to the previous motion be noted in the minutes.

Approved

CHANGES TO COMMITTEE MEMBERSHIPS

Richard Tees
Philip Loewen

That Dr Stavros Avramidis and Mr William McNulty be appointed to the Senate Committee on Appeals on Academic Standing until 31 August 2017 and thereafter until replaced, to replace Prof. Bonnie Craig and Mr Haymen Leong.

Approved

APPOINTMENTS TO THE PRESIDENT’S ADVISORY COMMITTEE FOR THE SELECTION OF A VICE-PROVOST AND ASSOCIATE VICE-PRESIDENT CAREER AND PERSONAL EDUCATION

Approved
Richard Tees
Nick Dawson

That Mr Aaron Bailey, Dean Blye Frank, Mrs Carol Jaeger, and Dr Paul Keown be appointed to the President’s Advisory Committee for the Selection of a Vice-Provost and Associate Vice-President Career and Personal Education.

With consent of Senate, Dr Francis Andrew spoke for the Department of Continuing Studies. He asked why we were having an appointment committee for a position that does not yet exist.

The Provost replied that this position was growing out of the Provost’s Office in part from our work on professional graduate programs. He noted that there was a lot of interest in and need for support in that area, and the Board in particular had encouraged UBC to move towards more executive and professional education programs. He advised that there was an existing Associate Provost position in his office that supported these activities, and that the transition to a Vice-Provost role was to signify ongoing support at a high level.

Senator Sterling asked why no convocation members were nominated.

Senator Tees replied that UBC Policy 18 specified where the Senate appointees were to come from, and that there were no specific positions set aside for convocation members.

Senator Haffey noted that the President could appoint a convocation senator.

Senator Ruitenberg asked when and were would a conversation occur regarding the responsibilities of this new office, especially in relation to the responsibilities of the faculties.

Dr Farrar replied that there was no intent to threaten the autonomy of faculties. There were a number of vice-provost positions in his office that dealt with a variety of areas, and that in this instance he was aware that some faculties, for instance Commerce, was not interested in participating.

Senator Singh asked how this position would affect the budget, noting that last year, we said that cuts would come from the centre but here we are creating a new administrative layer.

The Provost replied that it would be budget neutral; a position already exists it would just be adjusted to be at the right level.

Senator Loewen asked if there already was such position why are were undertaking the search process.

The Provost replied that we have formal processes to undertake to consider the appointment of a senior academic administrator such as a vice-provost, and that we could not assume that the incumbent associate provost would necessarily assume the new role.

Dr Andrew asked if we would be changing the reporting structure for Continuing Studies.

The Provost replied that there was no intent at this time.
NB: Senator Bailey requested that his abstention to the previous motion be noted in the minutes.

Awards Committee

Senator Avramidis presented on behalf of the Committee.

APRIL AWARDS REPORT

See Appendix C: Awards Report

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.

Senator Singh asked how Science would pick the department for the PhD award.

Senator Avramidis replied that it would be up to the faculty.

Dean Peacock replied that it has been in place for a number of years and is offered to all PhD students in the Faculty of Science for their first 4 years of study.

Reports from the Faculty of Pharmaceutical Sciences

That Senate approve and recommend to the Board of Governors the establishment of the ‘John McNeill Excellence in Health Research Mentorship Award’ to be awarded annually according to the attached guidelines.

Dean Coughtrie explained the rationale for the new award.

Senator Baimbridge noted that the two-year minimum was a very short period of time to assess excellence.
Dean Coughtrie agreed, but stated that he expected that those who were much further on would often win this award.

Approved

Reports from the Faculty of Science

Simon Peacock
Richard Anstee

That Senate approve and recommend to the Board of Governors the establishment of the ‘UBC Mathematics and Pacific Institute for the Mathematical Sciences Faculty Award’ to be awarded annually according to the attached guidelines.

Dean Peacock explained that this award was the initiative of Anton Kuipers and Darrell Duffie.

Approved

Report from the Provost

REICHWALD FAMILY UBC SOUTHERN MEDICINE PROGRAM CHAIR IN PREVENTATIVE MEDICINE

David Farrar
Susan Forwell

That Senate approve the establishment of a new chair, to be named the Reichwald Family UBC Southern Medicine Program Chair in Preventative Medicine.

Approved

Other Business

MOTION OF CENSURE OF ATHLETICS MANAGEMENT COMMITTEE

Stanley Knight
Sean Haffey

That the Senate censure the University "Athletic Management Committee" (AMC - President, VP - Students, Manager of Athletics and Recreation) for designing, implementing, and maintaining the "Sports Targeting Review" (STR) process in
Dr Knight outlined his motivation for his motion, expressing his and community concern for the process undertaken by UBC in its Sports Targeting Review, and suggested that UBC needed to examine how it had operated.

The Chair confirmed for Senate that he had had no involvement in the process.

Senator Baimbridge noted that the motion referenced “sanction” or “discipline” and asked what he meant by that.

Dr Knight replied that his intent was for whatever mechanisms UBC had available to deal with errors by personnel to be invoked.

Senator Burr asked what the timeframe was for the sports review.

Senator Knight replied that the process was undertaken roughly two years ago.

In follow up, Senator Burr noted that the Mental Health policy was only approved in November 2014; he asked if Senator Knight asking that it be applied retrospectively.

Dr Knight replied that while the review process was completed, it still had ongoing and lasting effects upon athletics and UBC.

Senator Harrison noted that the policy referred to was not a policy of Senate, but rather a framework approved by Senate for its own internal use in considering policies and action. He stated that it was inappropriate to be used as a basis of an argument for a review of a procedure not of a Senate committee.

Senator Forwell noted that the motion was targeting the “Athletics Management Committee” (AMC); she asked if this group was just following the directions given to them by the University and if so, how can we censure them for doing their jobs.

Senator Knight replied that it was a matter of how they went about doing so.

Senator Sterling expressed her empathy for students, but in our budget era she struggled with being everything to everybody. She respected that 3400 people had signed a petition in concern, but suggested that UBC needed to be responsible with public money and think about where we can best focus our efforts.

Senator Sparks noted that Senate discontinued a program in the 1980s when UBC and BC were going through difficulty, and that a lot of the response to that decision was to determine how we
could help affected students; he asked if Senator Knight’s group has thought about how they could help those students negatively affected by the Sports Targeting Review.

Senator Knight replied that yes his group had done so, but argued that UBC too had a responsibility.

NB: Senators Bailey and Munro requested that their abstentions to the previous motion be noted in the minutes.

IN CAMERA – Tributes Committee

HONORARY DEGREES

Adjournment

There being no further business, the meeting was adjourned at 8:20 pm.
Appendix A: Vantage College

VANTAGE COLLEGE

New program stream, and new courses.
UBC Vantage College>Program Requirements>Engineering Stream; UBC Vantage College>Admission>Engineering Stream; UBC Vantage College>Transition into UBC Degree Programs>Engineering Stream; VANT 150 (2) Sustainability and Engineering Design; VANT 151 (1) Multidisciplinary Engineering Design Project

FACULTY OF APPLIED SCIENCE

Revised program, and new courses.
Applied Science>Bachelor of Applied Science>Admission>Transition from UBC Vantage College Engineering Stream; APSC 172 (3) Engineering Analysis I; APSC 173 (3) Engineering Analysis II; APSC 178 (4) Electricity, Magnetism, and Waves; APSC 180 (3) Statics; APSC 182 (3) Matter and Energy I; APSC 183 (3) Matter and Energy II

UBC VANTAGE COLLEGE

New program stream.
UBC Vantage College>Program Requirements>Management Stream; UBC Vantage College>Admission>Management Stream; UBC Vantage College>Transition into UBC Degree Programs>Management Stream

UBC VANTAGE COLLEGE

New course code, and new courses.
MGMT (Management Course Code); MGMT 100 (3) Introduction to Canadian Business; MGMT 200 (3) Personal and Corporate Social Responsibility
Appendix B: Curriculum Report

FACULTY OF APPLIED SCIENCE

Revised program
Nursing>Bachelor of Science in Nursing>Degree Requirements>Interprofessional Education

FACULTY OF ARTS

New courses
GERM 409 (3) Special Topics in German Cinema (in English); RUSS 112 (3) Russian for Singers; SCAN 337 (3) Scandinavian Cinema (in English); SCAN 415 (3) The World of the Sagas (in English); ENGL 480 (3-12) Asian Canadian and/or Asian Transnational Studies; FHIS 334 (3) The Afterlife of the Text: Rewritings and Adaptations; PORT 110 (3) Elementary Portuguese for Romance Language Speakers; PORT 210 (3) Intermediate Portuguese for Romance Language Speakers; PORT 308 (3) Portuguese for Business (in Portuguese); SPAN 303 (3) Conversational Spanish for Advanced Speakers; SPAN 309 (3) Business Spanish of International Trade in the Hispanic World (in Spanish); SPAN 411 (3) Introduction to Hispanic Linguistics.

FACULTY OF FORESTRY

New courses
CONS 127 (3) Observing the Earth from Space; FOPR 264 (4) Geomatics, Forest Access and Transportation

FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES

LAND AND FOOD SYSTEMS

New course
LFS 530 (3/6) Directed Studies; PLNT 542 (3) Grapevine and Berry Crop Biology

SCIENCE

New courses
PHYS 565 (3) Applications of Radioisotopes in Science and in Medicine

FACULTY OF LAND AND FOOD SYSTEMS

New courses
APBI 413 (3) Stress and Coping in Animals; APBI 416 (3) Animal Welfare and Conservation Biology; APBI 442 (3) Grapevine and Berry Crop Biology

FACULTY OF SCIENCE

Revised program and new and revised courses
Science>Bachelor of Science>Chemistry>Combined Major Specializations>Chemical Biology; BIOL 233 (3) Genetics for Life; BIOL 431 (3) Evolutionary Cell Biology; BIOL 432 (3) Research Strategies and Techniques in Cell Biology; PHYS 117 (3) Dynamics and Waves; PHYS 118 (3) Electricity, Light and Radiation; PHYS 119 (1) Experimental Physics Lab
Appendix C: Awards Report

New Awards:

CENTENNIAL Faculty of Forestry Aboriginal Award – Awards totalling $1,750 have been made available through an endowment established by the Faculty of Forestry for undergraduate Aboriginal students in the Faculty of Forestry in good academic standing. If there are no eligible Aboriginal students in any given year then the awards may be given to students in the Faculty of Forestry with a demonstrated interest in Aboriginal studies. This endowment has been established in recognition of UBC’s Centennial, and the Faculty and UBC’s shared strategic commitment to Aboriginal Engagement. The awards are made on the recommendation of the Faculty of Forestry. (First Award Available in the 2015/2016 Winter Session)

Dr. Stephen D. CLARKE Resident Travel Award – A $2,000 award has been made available through an endowment established in honour of Dr. Stephen D. Clarke for a third or fourth year Neurology resident who demonstrates strong clinical and communication skills as well as commitment to and strength in teaching. The award will be used for a Neurology resident to attend a conference related to the recipient’s interest in Neuroscience or medical education. The award was created in honour of Dr. Stephen D. Clarke, a masterful clinician and a dedicated and consummate teacher for the Division of Neurology at St. Paul’s Hospital between 1985 and 2014. The award is made on the recommendation of the Neurology Awards Committee. (First Award Available in the 2014/2015 Winter Session)

Peggy and Tom ENGLISH, QC Bursary in Law – A $1,750 bursary has been made available through an endowment established by J. Thomas and Peggy English to assist a student at the Peter A. Allard School of Law. The award is established on the occasion of the 50th anniversary of Tom’s call to the bar in British Columbia. Tom and Peggy were married three days before Tom entered his first year of Law at UBC and Peggy was enrolled in the Faculty of Applied Science pursuing a Bachelor of Nursing degree. At the end of Tom’s second year of Law, and one month before Peggy received the gold medal in Nursing, their son Scott was born. With financial assistance unable to come from their parents, Tom and Peggy had to survive on income from summer jobs and most importantly from scholarships that each of them were awarded. Without that financial assistance they would not have been able to graduate. Accordingly, they are delighted to provide assistance to law students in need to ease the financial burden that they themselves experienced. The award is adjudicated by Enrolment Services. (First Award Available in the 2015/2016 Winter Session)

FACULTY of Science PhD Tuition Award – Funded by the Graduate Support Initiative, awards are offered annually to domestic and international students who are registered fulltime in PhD degree programs in the Faculty of Science at The University of British Columbia. Awards are made on the recommendation of the Faculty of Science in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2015/2016 Winter Session)

John and Jill INNES Aboriginal Award in Forestry – Awards totalling $1,200 have been made available through an endowment established by John Innes and family for Aboriginal
undergraduate students in the Faculty of Forestry. The awards may be renewable for up to an additional three years provided the recipient remains in good academic standing. Dr. John Innes graduated from Cambridge University in 1983 with a PhD, Geography. In 1999 he joined the Faculty of Forestry and in 2010 became Dean. Dr. Innes has dedicated his career to advancing sustainable forest management practices. These awards are made on the recommendation of the Faculty of Forestry. (First Award Available in the 2016/2017 Winter Session)

**Gary and Anne MCPHAIL Award in Entrepreneurship** – A $5,000 award is offered annually by Gary and Anne McPhail for an undergraduate student who has completed their first year in the Bachelor of Commerce degree program in the Sauder School of Business. The award is for a student who has achieved good academic standing, has demonstrated financial need, and has an interest in family enterprise studies or entrepreneurship. Preference will be given to a Canadian citizen with demonstrated leadership ability and/or involvement in campus-related extra-curricular activities. The award is made on the recommendation of the Sauder School of Business. (First Award Available in the 2015/2016 Winter Session)

**MOTION Metrics Mining Graduate Scholarship** – A $5,000 scholarship is offered annually by Motion Metrics International to a Masters or PhD student who is entering their second year of study. The graduate student must be supervised by a faculty member of the Norman B. Keevil Institute of Mining Engineering at the University of British Columbia. Preference is given to students who have demonstrated excellence in multidisciplinary, application-oriented research in mining and mineral processing and who wish to advance the area through continued study. Motion Metrics is a UBC spinoff whose advanced monitoring systems make the lives of people in mining easier, safer, and more connected. The award is made on the recommendation of the Norman B. Keevil Institute of Mining Engineering, in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2015/2016 Winter Session).

**PUN Bursary in Medicine** – A $1,000 bursary is offered annually by Dr. Woon-Tak Stephen Pun (MD, 1968). The bursary is awarded to a student in the Faculty of Medicine MD Program who demonstrates financial need. Dr. Pun emigrated from Hong Kong to study medicine at UBC, and greatly appreciated the support he received as a new international student. He moved to Ontario where he established a family practice, and also served as a campus physician at a local university until retirement. Dr. Pun is married with two sons, and has 6 grandchildren. The award is adjudicated by Enrolment Services. (First Award Available in the 2015/2016 Winter Session)

**B. Vincent REED, QC Award in Law** – A $1,000 award has been made available through an endowment established in honor of Faculty of Law alumnus B. Vincent Reed, QC The award is for a student entering second year of the J.D. program who has achieved academic distinction and demonstrated commitment to the highest standards of the legal profession through involvement in community service or student leadership, thereby establishing the foundation of an exemplary legal career. The award is made on the recommendation of the Peter A. Allard School of Law. (First Award Available in the 2015/2016 Winter Session)

**Olivia Sonja ROBERTSON Memorial Bursary** – One or more bursaries totalling $1,500
have been made available through an endowment established by friends and family in memory of Olivia Sonja Robertson, who died tragically at 19 in a car accident on November 23, 2013. The bursaries are for undergraduate students in their second year of studies in the Faculty of Arts, with preference given to students enrolled in the area of Humanities. Olivia, who had a kind, caring and inquisitive nature, and who held a mature “world perspective” which belied her youth, intended on serving as a catalyst for positive change through work at an NGO following graduation. Olivia had an extremely bright future and gave generously of her time in helping others. She was engaged in her UBC academic community, the local Vancouver community, and in fundraising efforts to help build a primary school in Jamaica. Olivia’s family and friends hope that recipients of these bursaries will emulate her passion for giving back to her community, and truly appreciate that they too have the potential to serve as a future change-agent to make the world a better place. Adjudication is made by Enrolment Services. (First Award Available in the 2015/2016 Winter Session)

**TAIWAN Scholarship at UBC** – Scholarships of $18,000 per year plus tuition for four years are made available through collaboration between the Ministry of Education in the Republic of China (Taiwan) and UBC. Up to five new scholarships will be offered each year to citizens of the Republic of China (Taiwan) who are pursuing a PhD in any field of study at UBC’s Vancouver campus. Recipients will be selected on the basis of academic merit, and renewal of scholarship funding for the full four years is conditional upon recipients making satisfactory progress in their studies. The awards are made on the recommendation of the Ministry of Education in the Republic of China (Taiwan), in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2015/2016 Winter Session)

**Dr. Paul TANG Memorial Graduate Scholarship in Philosophy** – Scholarships totalling $800 have been made available through an endowment established by the Estate of Dr. Paul Tang for graduate students in the Department of Philosophy. Dr. Tang received his undergraduate degree from UBC and went on to earn a PhD in Philosophy from Washington University in St. Louis, Missouri. Dr. Tang worked at California State University, Long Beach for over 22 years. While there he was a mentor of many students and directed about 25 M.A. theses. The awards are made on the recommendation of the Faculty of Arts in consultation with the Faculty of Graduate and Postdoctoral Studies. (First Award Available in the 2015/2016 Winter Session)

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

**#503 Amy Woodland Scholarship**:  

**#503 Amy Woodland Scholarship** – Two scholarships of $500 each have been made available through an endowment established by a bequest from the late Archibald Raworth. The scholarships are awarded to academically worthy and deserving students who have, for at least two years of school studies, attended a school from School District No. 5, Cranbrook, B.C., and are beginning or continuing studies at the University of B.C. The awards are made on the recommendation of Enrolment Services.

*Rationale for Change: Per Enrolment Services - School districts no longer make recommendations for admission and in the application process there is no where for students to state where they attended for elementary education.*
#505 Archibald Raworth Scholarship – Two scholarships of $500 each have been made available through an endowment established by a bequest from the late Archibald Raworth. The scholarships are awarded to academically worthy and deserving students who have, for at least two years of school studies, attended a school from School District No. 5 in Cranbrook, B.C., and are beginning or continuing studies at UBC. The awards are adjudicated by Enrolment Services.

Rationale for Change: Per Enrolment Services - School districts no longer make recommendations for admission to UBC.

#611 Bert Henry Memorial Scholarship – A $2,000 has been made available through an endowment established by the late Gladys Henry. The award is made to a student proceeding from Senior Secondary School to the University of British Columbia. Holders of this scholarship who maintain a minimum 75% average or stand in the top 10% of their class in a full program of study are eligible to have the award renewed for a further three years of study. The exact value of the renewals may fluctuate depending on the total funds available. The award is adjudicated by Enrolment Services.

Rationale for Change: Per Enrolment Services, the award renewal criteria have been edited in order to comply with current Senate regulations.

#4610 Merck Frosst National Entrance Scholarship – Two scholarships of $1,700 each have been made available through an endowment established by Merck Frosst Canada Inc. and the Province of British Columbia. The awards are offered to undergraduate students entering the Faculty of Science from secondary schools. The awards are made on the recommendation of Enrolment Services.

Rationale for Change: Per Enrolment Services, schools no longer nominate students, selection done by Enrolment Services.