

**SENATE MEETING
PUBLIC SESSION
MINUTES**

September 27, 2017

3:30 – 5:30 PM

Senate Chambers (Room 1079 Charles J McCaffray Hall)

Present: B. Annear (Secretary of Senate), S. Barton, S. Beeler, A. Blanding, M. Bouchard, D. Casperson, R. Chowdhury, M. Dale, B. Deo, L. Dohler, M. Erickson, L. Handfield, I. Hartley, L. Haslett, K. Hirsh-Pearson, S. Horianopoulos, K. Howitt (Recording Secretary), N. Huynh, P. Jackson, E. Jensen, A. Larsen, J. MacDonald, M. Mandy, H. Massingham, B. Menounos (Vice Chair), J. Moore, M. Murphy, G. Nixon, A. Oguntola, G. Payne, M. Peterson, M. Prevost, T. Ritchie, R. Robinson, D. Ryan, A. Saenz, B. Schorcht, A. Stroet, T. Summerville, T. Tannert, D. Weeks (Chair), C. Whalen, R. Wheate, T. Whitcombe

Regrets: N. Huynh, A. Palmer, M. Prevost, L. Roodenburg, A. Stroet, D. Wessell Lightfoot

Absent: L. Handfield, D. Nyce

The meeting commenced 3:31 p.m.

1.0 Acknowledgement of Territory

Senator Blanding acknowledged the traditional territory of the Lheidli T'enneh Nation and the traditional territories of the Regional Campuses.

The Chair welcomed new Student Senator Trevor Ritchie and welcomed Dr. Ryan to his new role as the Provost and Vice President Academic.

**2.0 S-201709.01
Approval of the Agenda**

Payne

That the agenda for the September 27, 2017 Public Session of Senate be approved as presented.

Amendment

Weeks

That agenda item 5.0, the 2018/19 Integrated Action Plan Framework presentation, be moved to after agenda item 10, Removal of Motions from the Consent Agenda.

CARRIED as amended.

**3.0 S-201709.02
Approval of Senate Minutes**

Blanding

That the minutes of the August 23, 2017 Public Session of Senate be approved as presented.

CARRIED

4.0 Business Arising from Previous Minutes of Senate

None

5.0 President's Report

Dr. Weeks

The President reported that Candy Palmater was the second guest speaker in the President's Speaker Series on September 19, 2017. The admission to the event was by donation to the student food bank.

5.1 Search Committee for the Vice-President Research and Graduate Programs

The President reported that he asked the Board to allow for some interim changes to the composition of the search committee for the Vice President, Research and Graduate Programs to allow for great faculty representation. The Board approved those interim changes and they were presented to Senate on motion S-201709.03.

S-201709.03

Vice-President Research and Graduate Programs

Mandy

That the current Search Committee for the Vice-President Research and Graduate Programs be amended in the interim to include one Research Chair, appointed or elected by Senate and one faculty member who has expertise related to First Nations or Aboriginal research, selected by the President.

Effective Date: Upon the approval of Senate

Amendment

Searle

That one undergraduate student be appointed by the Northern Undergraduate Student Society to the Search Committee for the Vice-President Research and Graduate Programs.

CARRIED as amended.

The current Selection Procedures for the Search Committee for the Vice-President Research were included in the meeting package for information.

Search Committee Procedures are under the joint authority of the Board and Senate under the *University Act*. The amendment to the motion will need to be approved by the Board.

A Senator asked where the proposal approved by Senate regarding changes to the composition of search committees for senior academic administrators is at in the process.

Ms. Sanford replied that the draft procedures approved by Senate went to the Board's Human Resources Committee in June. The Committee requested revisions. The revised draft procedures were taken to full the Board in September. Further revisions were requested. The revised Procedures will go before the Board again in November and, if approved by the Board, to Senate on November 22, 2017.

S-201709.0301

Hartley

That Senate delegates authority to the Senate Committee on Nominations to appoint a Research Chair to the Search Committee for the Vice President, Research and Graduate Programs.

Effective Date: Upon the approval of Senate

Members of the Senate Committee on Nominations expressed concern about having the authority to appoint a Research Chair to the search committee.

There was discussion about an electronic election by Senate to elect a Research Chair to the search committee. The Chair of the SCN recommended an electronic election be done by plurality.

Amendment

That Senate delegates authority to the Senate Committee on Nominations to expedite an election for a Research Chair to the Search Committee for the Vice President, Research and Graduate Programs.

CARRIED as amended.

6.0 Report of the Provost

Dr. Ryan

6.1 External Reviews – Provost’s Annual Report

The Provost’s Annual Report on External Program Reviews was included in the meeting package for information. Several External Program Reviews are complete and ready to come forward to Senate. The SCS suggested however, that these reviews come forward to Senate in a more graduated manner. In the past, there have been some inconsistencies in how external program reviews were brought to Senate. The University’s current process does not speak about *Freedom of Information and Protection of Privacy*. The Provost has asked SCAAF to look at the process and comparative processes at other institutions and make some recommendations about how to deal with this going forward. He will ask the SCS whether current external program reviews should come forward to Senate in a Public Session or In Camera session.

7.0 Report of the Registrar

Mr. Annear

7.1 Follow-up re: the number of international students who pay domestic fees as per exchange agreements (action item from the August 23, 2017 Senate meeting)

The Registrar stated it is difficult to get a clear picture of which international students pay domestic fees as per exchange agreements. More detailed manual review of files is needed. There are a number of initiatives taking place in the Office of the Registrar to make tracking those different pieces clearer, but the information is not readily available at this time. There is a fee differential for most undergraduate international students, except those whom UNBC has an international exchange agreement with. Graduate international students do not pay a fee differential.

The Registrar’s Office has been working on pathway agreements with various partners.

The Registrar reported on and noted some concern with respect to, some professors and teacher assistants making changes to class schedules and classrooms without notifying the Registrar’s Office. This has affected some students as they felt they were unable to challenge their professors or teaching assistants regarding the changes. Some were consequently unable to attend the classes as rescheduled. The Registrar noted that the University makes an agreement with students when a schedule is made. The Registrar has the responsibility of knowing where students can be found in case of an emergency. The Provost noted that there is a process in place whereby instructors can request a change in class schedule and time through the Deans. It is important for instructors to communicate their needs if the resources necessary to teach classes are not available in the current assigned classroom so arrangements can be made.

Data Capture Utility software training will be offered soon.

8.0 Question Period

8.1 Written questions submitted in advance

8.1.1 Through Senate motion 201708.06, Senate recommended to the Board that it specifically endorse a particular recommendation of the Academic Action Plan. How was this communication to the Board?

The Chair reported that the Board was given the Academic Plan prior to their September Meeting. There was limited time to discuss all of the specific recommendations at that meeting, but there was follow up with Board Members after the meeting to relay Senate's request and to let the Board know that senior administration intends to strike the Committee.

- 8.1.2 The College of Science and Management's Chairs' Management Team has requested a spreadsheet containing a list of the recommendations contained in the Academic Action Plan – Draft Recommendations. Will this happen? When?

The Provost stated the list was distributed to the Deans on September 18th.

- 8.1.3 Will such a resource be made available to Senators and members of the Board of Governors? When? How?

The Provost stated the document has been uploaded to the Senate SharePoint site and can be found on the Integrated Planning site.

- 8.1.4 What topic presentations to Senate has the Steering Committee planned regarding the Academic Action Plan – Draft Recommendations?

The Chair stated SCS had a thorough discussion at the last meeting, and the sentiment from the committee was that the SCS should respond to requests from Senate regarding the content of agenda rather than create topics

- 8.1.5 The University commissioned and received a report on its safety practices earlier this year. How are the concerns in that report, and the University's responses to those concerns being communicated to the UNBC community?

The AVP People, Organizational Design and Risk stated the report was commissioned and intended as a report for Management. A summary report and management responses will be posted on the safety website after the Joint Safety Committee meeting on September 28, 2017. The University is compliant with legislation. One of the key issues raised in the audit is that every person who supervises another person at the University is responsible for safety. There are a number of safety information sessions scheduled. When the safety orientation and training is ready online, everyone is encouraged to complete the training. Alertess is a mass notification system that should be ready for the University community by January 2018.

8.2 Questions from the floor

In regard to the recent Provost and Vice President, Academic Search, a Senator asked why only one of the candidates met with the Program Chairs.

The President stated there was only one candidate at that stage

The Senator asked if two candidates met with thirty people outside of the search committee.

The President clarified that two applicants met with people outside of the search committee.

The Senator asked what the process was to identify these people whom the applicants met with and if the search committee was a part of that process.

The President replied that the entire search committee was present when this was discussed and identified who the applicants should meet with outside of the search committee.

The AVP People, Organizational Design and Risk reported, as per the Policy, there were informal meetings with senior administrators, including the vice presidents, associate

vice presidents, deans and directors when two applicants were being considered. The applicants also met with the leads from the Academic Planning Committee. By the time the process reached the stage of meetings with Program Chairs there was only one candidate.

A Senator asked if a similar process will be followed for the search for the Vice President, Research and Graduate Programs.

The President noted the changes made earlier in the meeting and reiterated that the Policy will be followed.

The Senator asked if there will be a public presentation on campus.

The President stated the first question that the search consultant will be asked when the search committee meets will be if the search consultant believes they can get a complete and quality slate of candidates if the process includes a public presentation.

9.0 Removal of Motions from the Consent Agenda

Dr. Weeks

None

The Chair and the Secretary of Senate left the meeting at 4:35 p.m. The Vice Chair was in the Chair. The Deputy Registrar was the Acting Secretary of Senate.

10.0 2018/19 Integrated Action Plan Framework

Dr. Ryan

The Provost and Vice President Academic presented the 2017/18 Enrolment Update. The presentation was sent to Senate prior to the meeting and is included in the minutes as Appendix I. A discussion on enrollment followed the presentation.

11.0 Committee Reports

11.1 Senate Committee on Academic Affairs

Dr. Ryan

“For Approval” Items:

S-201709.04

Major in Nature-based Tourism Management

Blanding

That, on the recommendation of the Senate Committee on Academic Affairs, the Major in Nature-based Tourism Management (College Diploma Degree Completion) be approved as proposed.

Effective date: September 2017

CARRIED

Details of the approved calendar text are as follows (for revisions, deleted text indicated by ~~strikethrough~~, new text indicated by underline, and [commentary, where included, in Courier New font within square brackets]):

Major in Nature-Based Tourism Management

Students must complete a minimum of 120 credit hours through (a) the common degree requirements, (b) the requirements of an Area of Specialization and (c) elective credit hours in any subject.

Common Degree Requirements:

.....[deleted intervening information as no changes are proposed]

....Honours students must complete the degree requirements for the BA in the

Nature-Based Tourism Management. In addition, each student must also complete an additional 6 credit hours in the form of an undergraduate thesis (NRES 430-6) under the supervision of a faculty member.

Note: Students are responsible to find their own undergraduate thesis research supervisor. Faculty members are under no obligation to supervise Honours students.

Major in Nature-Based Tourism Management (Diploma Completion)

This 60-credit-hour program of study is available only to students with a 2-year diploma in Environmental Studies, Natural Resources, Tourism, Sport or Recreation Studies, Commerce, Geography, or equivalent, and a minimum of a 2.00 Cumulative GPA.

Degree requirements: Two-year Diploma in Environmental Studies, Natural Resources, Tourism, Sport or Recreation Studies, Geography, or equivalent, with a minimum Cumulative GPA of 2.00, plus (a) 42 credit hours of required courses; (b) 18 credit hours in an Area of Specialization; and (c) elective credit hours in any subject as necessary to ensure completion of a minimum of 60 credit hours (minimum 30 upper-division credit hours) at UNBC.

Curriculum:

Lower-Division Requirement (21 credit hours)

BIOL 110-3 Introductory Ecology

COMM 100-3 Introduction to Canadian Business

ECON 100-3 Microeconomics

NREM 100-3 Field Skills

ORTM 100-3 Foundations of Outdoor Recreation and Tourism

ORTM 200-3 Sustainable Outdoor Recreation and Tourism

ORTM 205-3 Outdoor Skills and Leadership

Upper-Division Requirement (21 credit hours)

FNST 304-3 Indigenous Environmental Philosophy

Or NREM 303-3 Aboriginal Perspectives on Land and Resource Management

ORTM 300-3 Recreation and Tourism Impacts

ORTM 333-3 Field School

Twelve credit hours from:

ORTM 305-3 Protected Area Planning and Management

ORTM 306-3** Indigenous Tourism and Recreation

ORTM 332-3 Outdoor, Environmental, and Experiential Education

ORTM 400-3 Conservation Area Design and Management

ORTM 407-3** Recreation, Tourism and Communities

ORTM 408-3** The Psychology of Recreation and Tourism

ORTM 409-3** Critical Approaches to Outdoor Recreation Activities

433 (1-6) Field School II

ORTM 440 (2-6) Internship

ORTM 498 (1-3) Special Topics

**Note: Some senior-level ORTM classes are offered in alternating years.

Area of Specialization (18 credit hour hours)

Students must choose one of the following Areas of Specialization. Courses used to fulfill common degree requirements above may not be used to satisfy an Area of Specialization requirement.

1. Marketing and Entrepreneurship
2. Outdoor Education and Leadership
3. Indigenous/Cultural Tourism
4. Environment and Society

Marketing and Entrepreneurship

COMM 210-3 Financial Accounting
COMM 240-3 Introduction to Marketing
COMM 342-3 Services Marketing

Three of the following:

COMM 230-3 Organization Behaviour
COMM 300-3 Introduction to Business Law
COMM 302-3 Entrepreneurship
COMM 303-3 Introduction to International Business
COMM 340-3 Marketing Communication
COMM 343-3 Behavioural Marketing
COMM 346-3 Internet Marketing
COMM 441-3 International Marketing
COMM 442-3 Marketing Strategy
COMM 443-3 Marketing Research
ECON 305-3 Environmental Economics and Environmental Policy
GEOG 424-3 Social Geography of Northern Communities

Outdoor Education and Leadership

EDUC 101-3 Introduction to Education
EDUC 201-3 Education Theory and Practice
ENVS 101-3 Introduction to Environmental Citizenship
ORTM 408-3** The Psychology of Recreation and Tourism
ORTM 409-3** Critical Approaches to Outdoor Recreation Activities

One of the following:

ANTH 405-3 Landscapes, Place and Culture
BIOL 333-3 Field School
BIOL 350-3 Ethnobotany
ENVS 225-3 Global Environmental Change: Science and Policy
ENVS 306-3 Human Ecology
HIST 421-3 Topics in Environmental History
NREM 333-3 Field Applications in Resource Management

Indigenous/Cultural Tourism

FNST 100-3 The Aboriginal Peoples of Canada
FNST 203-3 Introduction to Traditional Ecological Knowledge

One of the following:

ENPL 208-3 First Nations Community and Environmental Planning
FNST 217-3 Contemporary Challenges Facing Aboriginal Communities

Two of the following:

BIOL 350-3 Ethnobotany
ENPL 409-3 Advanced First Nations Community and Environmental Planning
GEOG 301-3 Cultural Geography
GEOG 403-3 First Nations and Indigenous Geography
HIST 390-3 Aboriginal People in Canada
NORS 321-3 Peoples and Cultures of the Circumpolar World 1
POLS 332-3 Community Development

One of the following:

ORTM 403-3** International Dimensions of Recreation and Tourism
ORTM 407-3** Recreation, Tourism and Communities
ORTM 414-3** Polar Tourism and Recreation

Environment and Society

ENVS 101-3 Introduction to Environmental Citizenship
ENPL 205-3 Environment and Society
or ENPL 208-3 First Nations Community and Environmental Planning

One of the following:

GEOG 204-3 Introduction to GIS for the Social Sciences
GEOG 205-3 Cartography and Geomatics
GEOG 300-3 Geographic Information Systems

One of the following:

ENPL 304-3 Mediation, Negotiation and Public Participation
ENVS 326-3 Natural Resources, Environmental Issues and Public Engagement
NREM 306-3 Society, Policy and Administration

Two of the following:

ANTH 405-3 Landscapes, Place and Culture
ENPL 301-3 Sustainable Communities: Structure and Sociology
ENVS 306-3 Human Ecology
ENVS 309-3 Gender and Environment
GEOG 305-3 Political Ecology
GEOG 420-3 Geographies of Environmental Justice
GEOG 424-3 Social Geography of Northern Communities
HIST 421-3 Topics in Environmental History

Course Prerequisites

Students must ensure that all prerequisites are fulfilled prior to registering in any course.

Elective

Students take electives at any level in any subject sufficient to ensure completion of a minimum of 120 credit hours. This includes taking any additional credits necessary to meet the Academic Breadth requirement of the University (see Academic Regulation 15).

S-201709.05

Changes to Program Requirements - BSc Honours – Psychology Program

Larsen

That, on the recommendation of the Senate Committee on Academic Affairs, the changes to the BSc Honours – Psychology program requirements on page 185 of the 2016/17 undergraduate calendar, be approved as proposed.

Effective date: September 2017

CARRIED

Details of the approved calendar text are as follows (for revisions, deleted text indicated by ~~strikethrough~~, new text indicated by underline, and [commentary, where included, in Courier New font within square brackets]):

BSc Honours – Psychology

Honours students are required to complete 122 credit hours. Students must successfully complete the 53 credit hours for the Psychology BSc program, 57 credit hours of electives and 12 credit hours from the courses listed below.

PSYC 490-3 Honours Thesis I
PSYC 495-3 Honours Thesis II
PSYC 497-3 Senior Seminar
and one additional 400-level Psychology course.

Each student must complete a thesis (PSYC 490-3 Honours Thesis I and PSYC 495-3 Honours Thesis II) under the supervision of a faculty member. Entry to the Honours Program takes place after the end of the second year (i.e., upon completion of at least 60 credit hours) and requires a minimum GPA of 3.33 calculated on the last 60 credit hours completed at the time of declaration to the Honours Program. Attaining the minimum requirement does not guarantee entry to the Honours Program, which will be at the discretion of the Department. To remain in the Honours Program students must maintain a minimum Semester GPA of 3.33 to be calculated at the end of each semester as well as receive no grade lower than a C+ ~~in any course~~ in any Psychology course after entry to the Honours Program.

The minimum requirement for completion of a BSc Honours - Psychology is 122 credit hours.

S-201709.06

Changes to Program Requirements – Master of Social Work Program

Dale

That, on the recommendation of the Senate Committee on Academic Affairs, SOCW 602-3 be added to the graduate calendar as a required course for both the thesis and practicum routes within the School of Social Work as proposed.

Effective date: September 2017

CARRIED

Details of the approved calendar text are as follows (for revisions, deleted text indicated by ~~strike through~~, new text indicated by underline, and [commentary, where included, in Courier New font within square brackets]):

The following section is taken directly from page 94 of the 2016-2017 UNBC Graduate Calendar (on-line, PDF version):

Taking a MSW at UNBC

There are two entry routes into the MSW.

Entry from a Bachelor of Social Work leads into the Advanced Year of the MSW program.

For full-time students entering from a BSW, this MSW program consists of 33 credit hours, including completion of a thesis or practicum report.

This program requires the successful completion of a minimum course work of 21 credit hours for thesis students and 24 credit hours for practicum students. The program comprises an integrated core of ~~five~~ six required courses, ~~two~~ elective ~~courses~~ one elective course, and a thesis; OR ~~five~~ six required courses, ~~three~~ two electives, and a practicum.

Entry with a Bachelor's degree in a related field or discipline, and two years (24 months full-time equivalent) human service experience. Entry at this level begins with an MSW Foundation Year of studies.

For full-time students entering from a Bachelor's degree in a related field, this MSW program consists of a minimum two-year (24 month) program of courses and practica. A thesis or practicum report is required following completion of course work. An oral defense is required for the thesis. This route normally includes 66 credit hours, consisting of 33 credit hours in each of the two years.

MSW

Requirements

Thesis students must take the following required courses:

SOCW 602-3 First Nations: Advanced Social Work Practice
SOCW 609-3 Advanced Quantitative Research
HHSC 703-3 Qualitative Research Approaches in Health and Human Sciences
SOCW 704-3 MSW Integrative Seminar
SOCW 700-12 MSW Thesis

Practicum students must take the following required courses:

SOCW 602-3 First Nations: Advanced Social Work Practice
SOCW 609-3 Advanced Quantitative Research
HHSC 703-3 Qualitative Research Approaches in Health and Human Sciences
SOCW 704-3 MSW Integrative Seminar
SOCW 732-9 MSW Practicum II

All students are required to take at least ~~two~~ one of the following courses, and may take the other two courses as electives:

SOCW 601-3 Current Issues in Northern/Remote Social Work
~~SOCW 602-3 First Nations: Advanced Social Work Practice~~
SOCW 603-3 Women: Policy/Practice Issues
SOCW 605-3 ~~Community~~ Comm Work/Politics of Change

Electives

SOCW 604-3* Directed Readings
 SOCW 610-3 Wellness: Alternate Approaches
 SOCW 613-3 Clinical Social Work Practice
 SOCW 615-3 Multi-Cultural Social Work Practice
 SOCW 620-3 Policy Making/Human Services
 SOCW 621-3 Comparative Welfare Analysis
 SOCW 640-3 Social Work Supervision and Leadership
 SOCW 651-3 Legal Issues for Women
 SOCW 670-3 Aboriginal Peoples in Canada: Past/Present/Future
 SOCW 671-3 Reflections on Practice: Child/Youth Mental Health
 SOCW 672-3 Social Work/Counselling Skills with Children/Youth
 SOCW 673-3 Mental Illness and Addictions Addictions Among Children/Youth
 SOCW 674-3 Crisis Work ~~with~~ with Children/Youth: Restoring Balance
 SOCW 675-3 Community-based Prevention: Creating Balance
 SOCW 698-3 Special Topics
 SOCW 701-3 Research Practicum

Thesis students are required to take ~~a total of two electives~~ one elective. ~~Those two electives~~ This elective may be taken from the two lists immediately above, and/ or from other UNBC graduate programs, and/or from other accredited Canadian universities via approved transfer agreements (e.g., the Western Deans' Agreement).

Practicum students are required to take ~~a total of three~~ two electives, one of which must come from the two lists of courses immediately above. The ~~two other electives~~ other elective may come from the above lists and/ or be taken from other UNBC graduate programs and/or from other accredited Canadian universities via approved transfer agreements (e.g., the Western Deans' Agreement).

* Students may only take SOCW 604-3 Directed Readings course once for 3 credits.

MSW Foundation Year

For those with baccalaureate degrees in related areas and two years of full-time previous human service experience, the MSW normally consists of 66 credit hours (two years) of study. The foundation year consists of six 600-level courses, two 600-level social work electives, plus SOCW 632-9 (MSW Practicum I).

The 600 level courses are:

SOCW 630-3 Communication Skills
 SOCW 631-3 Critical Social Work Practice
 SOCW 632-9 MSW Practicum I
 SOCW 633-3 Critical Social Policy
 SOCW 634-3 Social Work Research/Policy/Practice
 SOCW 635-3 Social Work Philosophy and Ethics
 SOCW 637-3 Advanced Practice

MSW students in their Foundation Year must successfully complete SOCW 634-3 prior to registration in SOCW 609 and HHSC 703.

S-201709.07

Course Deletion - SOCW 424-3

Whitcombe

That, on the recommendation of the Senate Committee on Academic Affairs, the deletion of SOCW 424-3 Child Welfare/Sites of Resistance, on page 189 in the PDF calendar accessible on the UNBC web page of the 2016/2017 undergraduate academic calendar be approved as proposed.

Effective date: September, 2017

CARRIED (consent agenda)

S-201709.08

Course Deletion - SOCW 432-3

Whitcombe

That, on the recommendation of the Senate Committee on Academic Affairs, the deletion of SOCW 432-3 Unemployment and Social Work on page 189 in the PDF calendar accessible on the UNBC web page of the 2016/2017 undergraduate academic calendar, be approved as proposed.

Effective date: September, 2017

CARRIED (consent agenda)

S-201709.09

Course Deletion - SOCW 435-3

Whitcombe

That, on the recommendation of the Senate Committee on Academic Affairs, the deletion of SOCW 435-3 Community Social Policy on page 189 in the PDF calendar accessible on the UNBC web page of the 2016/2017 undergraduate academic calendar, be approved as proposed.

Effective date: September, 2017

CARRIED (consent agenda)

S-201709.10

Course Deletion - SOCW 438-3

Whitcombe

That, on the recommendation of the Senate Committee on Academic Affairs, the deletion of SOCW 438-3 Comparative Welfare Analysis on page 189 in the PDF calendar accessible on the UNBC web page of the 2016/2017 undergraduate academic calendar, be approved as proposed.

Effective date: September, 2017

CARRIED (consent agenda)

S-201709.11

Course Deletion - SOCW 448-3

Whitcombe

That, on the recommendation of the Senate Committee on Academic Affairs, the deletion of SOCW 448-3 Inequality and Income Security on page 189 in the PDF calendar accessible on the UNBC web page of the 2016/2017 undergraduate academic calendar, be approved as proposed.

Effective date: September, 2017

CARRIED (consent agenda)

S-201709.12

Changes to Program Description - Education Diploma in First Nations Language and Culture

Oguntula

That, on the recommendation of the Senate Committee on Academic Affairs, the change(s) to the Education Diploma in First Nations Language and Culture (Elementary Years), on pages 100-101 (in the print or PDF calendar accessible on the UNBC web page) of the 2017/2018 undergraduate calendar, be approved as proposed.

Effective date: September 2017

CARRIED

Details of the approved calendar text are as follows (for revisions, deleted text indicated by ~~strike through~~, new text indicated by underline, and [commentary, where included, in Courier New font within square brackets]):

Program Requirements

First Nations Studies Credit Hours

The required First Nations Studies credits can be met by completing a Diploma in First Nations Language. Students will need to include the following First Nations Studies language, linguistics and culture courses in their program of study:

Language (33 credit hours):

A First Nations Language: Levels 1-4:

FNST 131-3 *A First Nations Language: Level 1*
FNST 132-3 *A First Nations Language: Level 2*
FNST 231-3 *A First Nations Language: Level 3*
FNST 232-3 *A First Nations Language: Level 4*

or Gitxsanimx:

FNST 143-3 *Gitxsanimx: Level 1*
FNST 144-3 *Gitxsanimx: Level 2*
FNST 243-3 *Gitxsanimx: Level 3*
FNST 244-3 *Gitxsanimx: Level 4*

or Nisga'a:

FNST 139-3 *Nisga'a Language: Level 1*
FNST 140-3 *Nisga'a Language: Level 2*
FNST 239-3 *Nisga'a Language: Level 3*
FNST 240-3 *Nisga'a Language: Level 4*

or levels 1-4 in Sm'algyax:

FNST 137-3 *Tsimshain Language (Sm'algyax): Level 1*
FNST 138-3 *Tsimshain Language (Sm'algyax): Level 2*
FNST 237-3 *Tsimshain Language (Sm'algyax): Level 3*
FNST 238-3 *Tsimshain Language (Sm'algyax): Level 4*

or levels 1-4 in Dakelh / Carrier:

FNST 133-3 *Dakelh / Carrier Language: Level 1*
FNST 134-3 *Dakelh / Carrier Language: Level 2*
FNST 233-3 *Dakelh / Carrier Language: Level 3*
FNST 234-3 *Dakelh / Carrier Language: Level 4*

or levels 1-4 in Tsilhqot'in:

FNST 145-3 *Tsilhqot'in Language: Level 1*
FNST 146-3 *Tsilhqot'in Language: Level 2*
FNST 245-3 *Tsilhqot'in Language: Level 3*
FNST 246-3 *Tsilhqot'in Language: Level 4*

and

FNST 223-3 *First Nations Language Immersion**
FNST 321-3 *First Nations Advanced Composition and Conversation, Level 1*
FNST 322-3 *First Nations Advanced Composition and Conversation, Level 2*
FNST 324-3 *Advanced First Nations Language Immersion**
FNST 325-3 *First Nations Language Mentoring**
FNST 421-3 *First Nations Song and Poetry*
FNST 422-3 *First Nations Speeches and Stories*

Linguistics (9 credit hours):

FNST 220-3 *Introduction to Linguistics*
FNST 320-3 *The Structure of a First Nations Language*
FNST 420-3 *Developing Language Materials*

Culture Studies (9 credit hours):

FNST 161-3 *First Nations Culture: Level 1*
or Gitxsan: FNST 173-3 Gitxsan Culture: Level 1
or Nisga'a: FNST 169-3 Nisga'a Culture: Level 1
or Sm'algyax: FNST 167-3 Tsimshian Culture: Level 1
or Dakelh / Carrier FNST 163-3 Dakelh / Carrier Culture: Level 1
FNST 162-3 *First Nations Culture: Level 2*
or Gitxsan: FNST 174-3 Gitxsan Culture: Level 2
or Nisga'a: FNST 170-3 Nisga'a Culture: Level 2
or Sm'algyax: FNST 168-3 Tsimshian Culture: Level 2
or Dakelh / Carrier FNST 164-3 Dakelh / Carrier Culture: Level 2
FNST 217-3 *Contemporary Challenges Facing Aboriginal*

Communities

General Academic Coursework

The required general academic coursework of 18 credit hours can be met with the following courses (some of these credit hours may be completed as part of the Diploma in First Nations Language):

3 credit hours English Composition- (Suggested:

ENGL 170-3 or equivalent)

3 credit hours English Literature- (Suggested:

ENGL 103-3, ENG 120-3, ENGL 210-3, ENGL 260-3 or equivalent)

3 credit hours Mathematics- (Suggested: MATH 190-4 or equivalent)

3 credit hours Lab Sciences- (Suggested: BIOL 103-3 and BIOL 123-1, or BIOL 110-3 and BIOL 111-1, or equivalent)

6 credit hours of Canadian Studies, including 3 credit hours of Canadian History or Canadian Geography plus 3 credit hours of Canadian Studies (Suggested: FNST 100-3, GEOG 200-3, GEOG 203-3, HIST 210-3, HIST 211-3 or equivalent)

Professional Education Coursework (Gitksanimx and Nisga'a)

EDUC 333-2 Learning, Development and Motivation

EDUC 336-3 Learning and Diversity: Inclusive Classrooms/
Learning Disabilities

EDUC 341-2 Principles of Inquiry-Based Instruction

EDUC 342-2 Social Dynamics of Classrooms

EDUC 351-2 Curriculum and Instruction: Second Language (EY)

EDUC 356-2 Language and Literacy Development (EY)

EDUC 446-2 Aboriginal/Indigenous Education: Epistemology

EDUC 390-3 Classroom Practice and Seminar 1

EDUC 391-3 Classroom Practice and Seminar 2

Professional Education Coursework (Ts'msyen Sm'algyax and Nak'azdli Dakelh / Carrier)

~~EDUC 380-3 Foundations of Education~~

EDUC 333-2 Learning Development and Motivation

~~EDUC 336-4 Learning and Diversity: Inclusive Classrooms/
Learning Disabilities~~

EDUC 341-2 Principles of Inquiry-Based Instruction ~~Social~~

EDUC 342-2 Social Dynamics of Classrooms

EDUC 351-2 Curriculum and Instruction: Second Language

EDUC 356-2 Language and Literacy: Development (EY)

EDUC 380-3 Foundations of Education

EDUC 446-2 Aboriginal/Indigenous Education: Epistemology

~~EDUC 435-2 Learning and Diversity: Inclusive Classrooms~~

EDUC 390-3 Classroom Practice and Seminar 1

EDUC 392-3 Classroom Practice and Seminar: First Nations
Language and Culture

S-201709.13

New Course Approval - HHSC 495-3

Larsen

That, on the recommendation of the Senate Committee on Academic Affairs, the new course be approved as follows: HHSC 495-3 Directed Readings

Proposed semester of first offering: September 2017

CARRIED

Details of the approved calendar text are as follows (for revisions, deleted text indicated by ~~striketrough~~, new text indicated by underline, and [commentary, where included, in Courier New font within square brackets]):

This course concentrates on specific topics and learning experiences formally agreed upon by a student and a member of the Health Sciences faculty. Permission of the Chair is required.

Prerequisites (taken prior): Prerequisites: HHSC 101 and upper-division standing Health Sciences and permission of the instructor

Preclusions: none

S-201709.14

Changes to Program Description - the School of Health Sciences Undergraduate Degree

Blanding

That, on the recommendation of the Senate Committee on Academic Affairs, the changes to the program description for the School of Health Sciences Undergraduate on page 147-148 of the PDF calendar accessible on the UNBC web page of the 2016/2017 undergraduate calendar, be approved as proposed.

Effective date: September 2017

Amendments

Mandy

That the lists of courses be properly formatted in alphabetical and numerical order.

CARRIED as amended.

Details of the approved calendar text are as follows (for revisions, deleted text indicated by ~~striketrough~~, new text indicated by underline, and [commentary, where included, in Courier New font within square brackets]):

Admission Requirement

Admission to the Bachelor of Health Sciences program is based on academic qualifications and available space. At the time of application, students must specify whether they intend to pursue either the Biomedical Studies Major or one of the two Community and Population Health Majors. Priority admission is given to students who meet admission criteria and apply by the deadline of February 1. Applications received after the deadline may be reviewed based on available space in the program. Self-identified Aboriginal applicants who meet or exceed the minimum requirements for admission to the program are given priority for up to twenty percent (20%) of the first-year seats for the Bachelor of Health Sciences program.

Applicants from BC and Yukon secondary schools must:

- *Meet the basic UNBC admission requirements, and*
- *Have completed Principles of Mathematics 11 or Pre-Calculus 11, Chemistry 11, Biology 12, English 12 and other approved Grade 12 courses as specified in the Admissions sections of the Undergraduate Calendar with a minimum of ~~C+~~ (70%) in each course.*

Other Applicants must:

- *Meet UNBC admission requirements, and*

- *Have completed the equivalent of Principles of Mathematics 11 or Pre-Calculus 11, Chemistry 11, Biology 12, English 12, and other approved Grade 12 courses as specified in the Admissions section of the Undergraduate Calendar with a minimum of C+ 70% in each course.*

Students interested in specializing in the Biomedical Studies Major are strongly encouraged to take: Pre-Calculus 12, or Principles of Mathematics 12, and Chemistry 12 before entering the Program.

Common Requirements:

~~1st year – 20 credit hours~~

~~BIOL 103 3 Introductory Biology I~~

~~BIOL 104 3 Introductory Biology II~~

~~BIOL 123 1 Introductory Biology I Laboratory~~

~~BIOL 124 1 Introductory Biology II Laboratory~~

~~FNST 100 3 The Aboriginal Peoples of Canada~~

~~HHSC 101 3 Introduction to Health Science I: Issues and Controversies~~

~~HHSC 103 3 Health Care Systems~~

~~HHSC 105 3 Functional Anatomy~~

~~2nd year – 18 credit hours~~

~~BIOL 203 3 Microbiology~~

~~HHSC 201 3 Ethics and Law in Health Care~~

~~HHSC 311 3 Nutrition~~

~~PSYC 101 3 Psychology as a Science~~

~~PSYC 102 3 Psychology and Human Problems~~

~~STAT 240 3 Basic Statistics~~

~~or ECON 205 3 Statistics for Business and the Social Sciences~~

~~3rd year – 17 credit hours~~

~~FNST 302 3 First Nations Health and Healing~~

~~HHSC 305 3 Human Physiology I~~

~~HHSC 325 1 Human Physiology I Lab~~

~~HHSC 306 3 Human Physiology II~~

~~HHSC 326 1 Human Physiology II Lab~~

~~HHSC 351 3 Research Design and Methods for Health Sciences~~

~~PSYC 309 3 Introduction to Health Psychology~~

~~4th year – 9 credit hours~~

~~HHSC 401 3 Principles of Epidemiology~~

~~HHSC 471 3 Health and Chronic Disease Management~~

~~PSYC 345 3 Lifespan Development~~

~~or SOCW 421 3 Human Growth and Development~~

Major in Biomedical Studies

Students pursuing a major in Biomedical Studies are required to complete the following 98 credit hours of courses. It is recommended that students take the courses listed below in the year of study

indicated. Students must take an additional 24 elective credit hours of which at least 9 credit hours must be upper-division courses from any discipline for degree completion.

1st year - 34 credit hours

BIOL 103-3 Introductory Biology I
BIOL 104-3 Introductory Biology II
BIOL 123-1 Introductory Biology I Laboratory
BIOL 124-1 Introductory Biology II Laboratory
FNST 100-3 The Aboriginal Peoples of Canada
HHSC 101-3 Introduction to Health Science I: Issues and Controversies
HHSC 103-3 Health Care Systems
HHSC 105-3 Functional Anatomy
CHEM 100-3 General Chemistry I
CHEM 101-3 General Chemistry II
CHEM 120-1 General Chemistry Lab I
CHEM 121-1 General Chemistry Lab II

Two of the following:

ENGL 100-3 Introduction to Literary Structures
ENGL 102-3 Introduction to Poetry
ENGL 103-3 Introduction to Fiction
ENGL 104-3 Introduction to Film
ENGL 170-3 Writing and Communication Skills

2nd year - 32 credit hours

BIOL 203-3 Microbiology
BIOL 210-3 Genetics
CHEM 201-3 Organic Chemistry I
CHEM 203-3 Organic Chemistry II
CHEM 204-3 Introductory Biochemistry
CHEM 250-1 Organic Chemistry Lab I
~~CHEM 203-3 Organic Chemistry II~~
CHEM 251-1 Organic Chemistry Lab II
~~CHEM 204-3 Introductory Biochemistry~~
HHSC 201-3 Ethics and Law in Health Care
HHSC 311-3 Nutrition
PSYC 101-3 Psychology as a Science
PSYC 102-3 Psychology and Human Problems
STAT 240-3 Basic Statistics
or ECON 205-3 Statistics for Business and the Social Sciences

3rd and 4th years - 32 credit hours

BCMB 306-3 Intermediary Metabolism

<u>BIOL 311-3</u>	<u>Cell and Molecular Biology</u>
<u>FNST 302-3</u>	<u>First Nations Health and Healing</u>
<u>HHSC 305-3</u>	<u>Human Physiology I</u>
<u>HHSC 306-3</u>	<u>Human Physiology II</u>
<u>HHSC 325-1</u>	<u>Human Physiology I Lab</u>
<u>HHSC 326-1</u>	<u>Human Physiology II Lab</u>
<u>HHSC 351-3</u>	<u>Research Design and Methods for Health Sciences</u>
<u>HHSC 401-3</u>	<u>Principles of Epidemiology</u>
<u>HHSC 471-3</u>	<u>Health and Chronic Disease Management</u>
<u>PSYC 309-3</u>	<u>Introduction to Health Psychology</u>
<u>PSYC 345-3</u>	<u>Lifespan Development</u>
<u>or SOCW 421-3</u>	<u>Human Growth and Development</u>

Note: *Students intending to apply to professional health degree programs are encouraged to take the following courses as electives: PHYS 110-4, PHYS 111-4, MATH 100-3 and MATH 101-3.*

Major in Community and Population Health – Aboriginal and Rural Health

Students pursuing a major in either Community and Population Health - Aboriginal and Rural Health, or Community and Population Health Environmental

Health are required to complete the following 94 credit

hours. It is recommended that students take the courses listed below

in the year of study indicated:

1st year - 29 credit hours

BIOL 103-3 *Introductory Biology I*

BIOL 104-3 *Introductory Biology II*

BIOL 123-1 *Introductory Biology I Laboratory*

BIOL 124-1 *Introductory Biology II Laboratory*

CHEM 100-3 *General Chemistry I*

FNST 100-3 *The Aboriginal Peoples of Canada*

HHSC 101-3 *Introduction to Health Science I: Issues and Controversies*

HHSC 103-3 *Health Care Systems*

HHSC 105-3 *Functional Anatomy*

CHEM 110-3 *Chemistry of Everyday Life*
or CHEM 100-3 *General Chemistry I*

One of the following:

ENGL 100-3 *Introduction to Literary Structures*

ENGL 102-3 *Introduction to Poetry*

ENGL 103-3 *Introduction to Fiction*

ENGL 104-3 Introduction to Film
ENGL 170-3 Writing and Communication Skills

2nd year - 24 credits hours

BIOL 203-3 Microbiology

ECON 210-3 Introduction to Health Economics and Policy

or GEOG 202-3 Economic Geography of Resources and Sustainability

HHSC 102-3 Introduction to Health Science II: Rural and Aboriginal Issues

HHSC 201-3 Ethics and Law in Health Care

HHSC 311-3 Nutrition

PSYC 101-3 Psychology as a Science

PSYC 102-3 Psychology and Human Problems

STAT 240-3 Basic Statistics

or ECON 205-3 Statistics for Business and the Social Sciences

3rd year – 23 credits hours

ENPL 313-3 Rural Community Economic Development

FNST 302-3 First Nations Health and Healing

FNST 303-3 First Nations Religion and Philosophy

or FNST 304-3 Indigenous Environmental Philosophy

HHSC 305-3 Human Physiology I

HHSC 306-3 Human Physiology II

HHSC 325-1 Human Physiology I Lab

HHSC 326-1 Human Physiology II Lab

HHSC 351-3 Research Design and Methods for Health Sciences

PSYC 309-3 Introduction to Health Psychology

4th year - 18 credits hours

HHSC 401-3 Principles of Epidemiology

HHSC 421-3 Medical Geography

or ENVS 306-3 Human Ecology

HHSC 471-3 Health and Chronic Disease Management

HHSC 473-3 Health Promotion

PSYC 345-3 Lifespan Development

or SOCW 421-3 Human Growth and Development

SOCW 444-3 Social Work Critical Issues in Aging

Students must take an additional 6 credit hours from the following list, of which at least 3 credit hours must be upper-division courses.

~~Please note that some of these courses may require additional prerequisites:~~

Students must ensure that all prerequisites are fulfilled prior to registering in any course.

ANTH 201-3 Medical Anthropology

ANTH 206-3 Ethnography in Northern British Columbia
ECON 410-3 Health Economics
FNST 249-3 Aboriginal Resource Planning
FNST 305-3 Seminar in First Nations Studies
POLS 403-3 Social and Health Policy and Administration
SOCW 440-3 Social Work and Mental Health
SOCW 441-3 Social Work and Substance Abuse
SOCW 443-3 Medical Social Work

Major in Community and Population Health – Environmental Health

Students pursuing a major in either Community and Population Health Aboriginal and Rural Health, or Community and Population Health - Environmental Health are required to complete the following 94 credit hours. It is recommended that students take the courses listed below in the year of study indicated:

1st year - 29 credit hours

BIOL 103-3 Introductory Biology I
BIOL 104-3 Introductory Biology II
BIOL 123-1 Introductory Biology I Laboratory
BIOL 124-1 Introductory Biology II Laboratory
CHEM 100-3 General Chemistry I
FNST 100-3 The Aboriginal Peoples of Canada
HHSC 101-3 Introduction to Health Science I: Issues and Controversies
HHSC 103-3 Health Care Systems
HHSC 105-3 Functional Anatomy
CHEM 110-3 Chemistry of Everyday Life or

One of the following:

ENGL 100-3 Introduction to Literary Structures
ENGL 102-3 Introduction to Poetry
ENGL 103-3 Introduction to Fiction
ENGL 104-3 Introduction to Film
ENGL 170-3 Writing and Communication Skills

2nd year - 27 credits hours

BIOL 203-3 Microbiology
ECON 210-3 Introduction to Health Economics and Policy

or GEOG 202-3 Economic Geography of Resources and Sustainability
ENSC 308-3 Northern Contaminated Environments
HHSC 102-3 Introduction to Health Science II: Rural and Aboriginal Issues
HHSC 201-3 Ethics and Law in Health Care
HHSC 311-3 Nutrition
PSYC 101-3 Psychology as a Science
PSYC 102-3 Psychology and Human Problems
STAT 240-3 Basic Statistics
or ECON 205-3 Statistics for Business and the Social Sciences

3rd year - 20 credits hours

FNST 302-3 First Nations Health and Healing
ENSC 308-3 Northern Contaminated Environments
HHSC 305-3 Human Physiology I
HHSC 306-3 Human Physiology II
HHSC 325-1 Human Physiology I Lab
HHSC 326-1 Human Physiology II Lab
HHSC 351-3 Research Design and Methods for Health Sciences
PSYC 309-3 Introduction to Health Psychology

4th year – 24 credits hours

HHSC 401-3 Principles of Epidemiology
HHSC 421-3 Medical Geography
or ENVS 306-3 Human Ecology
HHSC 471-3 Health and Chronic Disease Management
HHSC 473-3 Health Promotion
PSYC 345-3 Lifespan Development
or SOCW 421-3 Human Growth and Development
SOCW 444-3 Social Work Critical Issues in Aging

Students must take an additional 6 credit hours from the following list. ~~(please note that some of these courses may require additional prerequisites)~~. Students must ensure that all prerequisites are fulfilled prior to registering in any course.

ECON 410-3 Health Economics
ENPL 208-3 First Nations Community and Environmental Planning
ENPL 304-3 Mediation, Negotiation and Public Participation
HIST 360-3 An Introduction to Environmental History
INTS 470-3 Global Environmental Governance
NREM 306-3 Society, Policy and Administration
or POLS 344-3 Society, Policy and Administration of Natural Resources
POLS 403-3 Social and Health Policy and Administration

Elective and Academic Breadth for all BHSC Majors

Students take electives ~~Electives~~ at any level sufficient to ensure completion of a minimum 122 credit hours, ~~including any additional credits necessary to meet the Academic Breadth requirement of the University (see Academic Regulation 15).~~ This includes taking any additional credits necessary to meet the Academic Breadth requirement of the University (see Academic Regulation 15).

S-201709.15

Approval of Exchange Agreement between the University of Northern British Columbia and the University of Lingnan

Larsen

That, on the recommendation of the Senate Committee on Academic Affairs, the new Exchange Agreement between the University of Northern British Columbia and the University of Lingnan be approved as proposed.

Effective Date: Upon approval of the Senate

CARRIED

S-201709.16

Removal from the Undergraduate Calendar – the Northern Advancement Program

Dale

That, on the recommendation of the Senate Committee on Academic Affairs, the removal of the Northern Advancement Program, on page 51 (in the print or PDF calendar accessible on the UNBC web page) of the 2017/2018 undergraduate calendar, be approved as proposed.

Effective date: September 2017

CARRIED

A Senator stated the preamble to the Arts courses in the calendar makes reference to the Northern Advancement Program. Motion S-201709.16 has not captured a change in this section of the calendar. other revisions need to be made to the calendar based on the deletion of the program.

Amendment

Dale

That, on the recommendation of the Senate Committee on Academic Affairs, the removal of the Northern Advancement Program, on page 51 (in the print or PDF calendar accessible on the UNBC web page) of the 2017/2018 undergraduate calendar and other changes to the calendar where necessary, be approved as proposed.

CARRIED as amended.

S-201709.17

Deletion of CASHS and CSAM Courses

Jensen

That, on the recommendation of the Senate Committee on Academic Affairs, the proposed CASHS and CSAM courses outlined below be deleted from the academic calendar and the system.

Effective date: September 2017

Amendment 1

Jensen

That CHEM 403-3, found on page 82 of the meeting package, be parked but not deleted.

Amendment 2

Mandy

That CHEM 408-3, found on page 82 of the meeting package, be removed as a deleted course and returned to the Chemistry Program and Dean of CSAM for review.

CARRIED as amended.

Details of the approved calendar text are as follows (for revisions, deleted text indicated by ~~strikethrough~~, new text indicated by underline, and [commentary, where included, in Courier New font within square brackets]):

Course deletions Undergraduate Calendar

Page 211

~~CHEM 221-1 Organic and Biochemistry Lab A laboratory based course designed to accompany and complement CHEM 220-3. This course will introduce common laboratory techniques as well as introduce some of the properties and reactions of organic and biochemical compounds. Prerequisites: CHEM 121-1 Co-requisites: CHEM 220-3~~

~~CHEM 311-3 Analytical Chemistry III A laboratory course (two hours of lecture and three hours of laboratory per week) designed to augment CHEM 210-3 and CHEM 310-3. Topics include pH and ion specific electrodes, electrochemical methods and crystallography. Prerequisites: CHEM 203-3 and CHEM 210-3~~

Page 240

~~ENPL 402-3 Terrain Assessment An evaluation of different techniques used to classify terrain, including an understanding of the dynamics of land surface processes, the impacts of development, applied remediation methods, and the use of terrain information for site and land use planning. Prerequisites: GEOG 210-3 and 60 credit hours Precluded: ENVS 402-3~~

Page 243

~~ENSC 453-3 Environmental Resources Management and Decision Making This course introduces various decision making models and methods to aid in environmental resources management. Topics include environmental economics, benefit cost analysis, planning evaluation and review technique (PERT), linear programming, multi objective programming, integer programming, stochastic programming, dynamic programming, and nonlinear programming. A number of environmental systems serve as management examples, such as water resources, water quality, air quality, groundwater, solid waste, and forest ecosystem. Supporting computer software may be used. Prerequisites: MATH 100-3 and MATH 101-3, or MATH 152-3, or permission of the instructor Recommended: ENSC 308-3~~

Page 244

~~ENVS 311-3 Northern Perspectives Viewpoints and issues particularly relevant to environmental issues and planning activities in northern BC. Prerequisites: None Precluded: ENPL 311-3~~

Page 272

~~MATH 389-3 Special Topics in Mathematics The topic of this course varies depending on student interest and faculty availability. May be taken any number of times provided all topics are distinct. Prerequisites: Permission of instructor~~

Page 273

~~MATH 460-3 Mathematics Seminar Topic will vary from year to year. Offered in a seminar format with limited enrolment. Students will complete a substantial project under the supervision of the instructor. Prerequisites: Completed 90 credit hours and permission of the instructor~~

Page 278

~~NURS 301-3 Advanced Pathophysiology This course discusses the pathogenesis and pathophysiological mechanisms of select diseases and conditions, with an emphasis upon recent discoveries in genetics, immunology, and infection and includes conditions relevant to northern BC. Linkages between pathophysiological events and therapeutic modalities are made. This course presumes an understanding of anatomy, physiology, and basic pathophysiology. Prerequisites: None; admission for non-nursing students by permission of the instructor Precluded: NURS 202-3, HHSC 301-3~~

Page 279

~~NURS 402-3 Health Promotion This course examines health promotion theories, principles, and underlying philosophies within a primary health care framework. Students identify and critique health promotion issues and explore strategies that promote well being among individuals, groups, and communities. Prerequisites: Upper division standing in Nursing, or permission of the instructor Precluded: HHSC 473-3~~

NURS 409 3 Pharmacotherapeutics for Nurses This course examines the clinical application of drug therapy, with an emphasis on drugs commonly used in primary care settings. Implications of selected pharmacotherapeutics for patients and professional nurses are analyzed. Emphasis is on clinical decision making for nurses working in rural or northern settings. Prerequisites: Upper division standing In Nursing, or permission of the instructor

NURS 411 3 Medical Diagnostics for Nurses This course considers information, interpretation and implications of commonly ordered diagnostic tests. Aspects of specimen collection and test performance are covered. Areas of study include serum chemistry, hematology, microbiology, radiological imaging, and electrography. Emphasis is upon problem solving and decision making for nurses in acute care settings and in remote and rural areas. Prerequisites: Upper division standing in Nursing, or permission of the instructor

Page 280

NURS 428 6 Nursing Management This course examines nursing management and leadership theory, current issues and practice in hospitals, health care agencies and communities. Special focus is on front line nursing management within rural and northern communities in a changing health care system. This course permits the extension of skills and knowledge in the practice of nursing leadership and management. Prerequisites: NURS 304 3, NURS 306 3 Major Restriction: Restricted to Post-Diploma BSeN students, or permission of the Chair, School of Nursing Precluded: NURS 429 3

Page 287

PHYS 304 3 Biophysics Topics include the physics of biological systems, physical principles and techniques used to study the structure and dynamics of biological membranes. Prerequisites: PHYS 101 4 or 111 4; BIOL 101 4, or BIOL 103 3 and BIOL 123 1

Page 288

PHYS 451 3 Optics and Photonics II An examination of selected topics in modern optics, quantum optics and photonics. Topics will generally include: propagation of electromagnetic waves in waveguides, fibre optic transmission, laser oscillators, resonators and amplifiers, semiconductor photon sources and detectors, and nonlinear optical effects. Prerequisites: PHYS 206 4, PHYS 310 3, PHYS 351 3

Page 294

PSYC 480 3 Critical Analysis in Psychology and the Health Sciences This course addresses the logic of drawing conclusions in psychology and the health sciences. Through an analysis of the requirements for conducting reviews of the literature on a particular topic, the process of summarizing findings, and the conduct of clinical trials and their analysis, students are exposed to common pitfalls in and prerequisites for the establishment of knowledge. Prerequisites: PSYC 101 3, 102 3, 215 3, 315 4, or permission of the instructor

Page 300

STAT 441 3 Nonparametric Statistics This course discusses the methodology and application of nonparametric statistics. Topics covered include goodness of fit tests, contingency tables, empirical distribution function tests, the sign test, the Wilcoxon test, the Wilcoxon Mann-Whitney test, the Kruskal-Wallis test, and rank correlation. Prerequisites: One of the following: MATH 240 3, MATH 242 3, MATH 341 3, MATH 342 3, MATH 371 3, ECON 205 3, PSYC 315 4 or STAT 240 3, STAT 371 3 Precluded: MATH 441 3

Page 159 Graduate Calendar

STAT 641 3 Nonparametric Statistics This course discusses the methodology and application of nonparametric statistics. Topics covered include goodness of fit tests, contingency tables, empirical distribution function tests, the sign test, the Wilcoxon test, the Wilcoxon Mann-Whitney test, the Kruskal-Wallis test, and rank correlation. Precluded: MATH 441 3, STAT 441 3, MATH 641 3

S-201709.18

Parked CASHS and CSAM Courses

Larsen

That, on the recommendation of the Senate Committee on Academic Affairs, the proposed CASHS and CSAM courses be parked by removing them from active use in the academic calendar and the system.

Effective date: September 2017

CARRIED

A Senator asked if a course is parked, what the process would be if a program wants to offer the course again.

Action item: The Registrar will bring the process set out a number of years ago regarding deleted and parked courses to the next Senate meeting to clarify the process for moving a course from parked to active status.

Details of the approved calendar text are as follows (for revisions, deleted text indicated by ~~strikethrough~~, new text indicated by underline, and [commentary, where included, in Courier New font within square brackets]):

Page 212

~~CHEM 403 3 Topics in Inorganic Chemistry This course considers advanced and selected topics in inorganic chemistry. Topics depend on instructor and student interest and normally focus on advanced material not dealt with in other courses. Note: Credit may be granted for both 400 and 600 level offerings of Topics in Chemistry courses, and either the 400 or 600 level or a combination of both may be repeated to a maximum of 6 credit hours, provided the content of the independent offerings of the courses is sufficiently different (as determined by the Program Chair or College Dean). Prerequisites: one of CHEM 320 3 or CHEM 321 3~~

Page 215

~~COMM 333 3 Women in Organizations This seminar course examines the issues faced by women in the work force. Topics include women in non traditional occupations and women as entrepreneurs. Individual, organizational and societal approaches to enhancing opportunities and quality of work life for working women are explored. Prerequisites: COMM 230 3, ECON 100 3, and ECON 101 3, or permission of the instructor Precluded: ECON 301 3~~

Page 216

~~COMM 413 3 Accounting: Advanced Topics Advanced and selected topics in accounting. The general content tends to focus on material not dealt with on a recurring basis in the regular course sequence. Prerequisites: COMM 311 3, 312 3~~

Page 217

~~COMM 430 3 Organization Studies: Selected Topics This course focuses on three to five topics related to the material presented in COMM 230 3 Organizational Behaviour. As the course content may vary with each offering, students can consult the instructor/program for information concerning topics. Prerequisites: COMM 230 3~~

Page 218

~~COMM 449 3 Advanced Topics in Marketing Advanced and selected topics in marketing. Topics depend on instructor and student interest and focus on material not dealt with in the regular course sequence. Prerequisites: COMM 240 3, and permission of instructor~~

Page 224

~~CPSC 474 3 Natural Language Processing The course introduces the formal and practical methods of Natural Language processing. Topics include formal grammars and the Chomsky hierarchy, natural languages, models of syntax, augmented lexicons, parsing methods, semantic structures and knowledge representation for natural language processing, linguistic models, discourse models, problems of reference, machine translation, part of speech tagging, ambiguity and information retrieval. Prerequisites: CPSC 370 3 or permission of the instructor~~

Page 271

~~MATH 105 3 Enriched Calculus This course provides a rigorous introduction to the calculus of functions of one variable. Core topics covered are similar to those of MATH 100 3, except that the focus is less on the mechanics of calculus and more on the development of the ideas in calculus and of calculus as a foundation of mathematical thought. Additional special topics may be added by the instructor. Maple labs accompany this course. Prerequisites: Math 12 or Principles of Math 12 or Pre calculus 12 or MATH 115 3 Precluded: MATH 100 3 or MATH 152 3~~

~~CPSC 674 3 Natural Language Processing This course introduces the formal and practical methods of Natural Language processing. Topics include formal grammars and the Chomsky hierarchy, natural languages, models of syntax, augmented lexicons, parsing methods, semantic structures and knowledge representation for natural language processing, linguistic models, discourse models, problems of reference, machine translation, part of speech tagging, ambiguity and information retrieval. Prerequisites: Permission of the instructor Precluded: CPSC 474 3~~

11.2 Senate Committee on Admissions and Degrees

Ms. McKenzie

"For Approval" Item:

S-201709.19

Approval of Change(s) to the Admission Category - Admission from a BC Community College, University, and Yukon College and Admission from a College Outside BC and Quebec

Hartley

That, on the recommendation of the Senate Committee on Admissions and Degrees, the change(s) to the admission category for admission from a BC Community College, University, and Yukon College be approved as proposed, and that changes to the admission category for admission from a college outside BC and Quebec be approved as proposed.

Effective date: September 2017

CARRIED

Details of the approved calendar text are as follows (for revisions, deleted text indicated by ~~strike through~~, new text indicated by underline, and [commentary, where included, in Courier New font within square brackets]):

To meet admission requirements, the cumulative grade point average (CGPA) on all transferable courses attempted must be at least 2.0 or C (63-66.9%). While all courses attempted are included in the calculation of a student's admission GPA, no transfer credit will be awarded for any course with a grade of less than 0.67 or D- (50-52.9%).

Transfer credit is awarded according to agreements articulated in the BC Transfer Guide (available online at <http://www.bccat.bc.ca>).

Note: UNBC guarantees priority admission and full transfer credit (minimum of 60 credit hours) to students transferring with an Associate in Arts or Science degree.

Diploma Programs

To meet admission requirements, applicants must present a minimum CGPA of 2.0 or C (63-66.9%).

Transfer credit for articulated courses is awarded at the point of admission. Upon declaration of a major in a related degree program, or direct admission into Nursing or Social Work degrees, students who hold specific Business Administration, Natural Resource Management or Environmental Studies or Nursing or Social Work Diplomas may be eligible for additional block credit.

Please note: To receive transfer credit in certain program areas, a higher minimum grade is required.

2+2 Programs

Diploma Programs in Environmental Studies, Natural Resources, Tourism, Sport or Recreation Studies, Commerce, Geography, or related.

Students who have successfully completed a 2-year diploma in Environmental Studies, Natural Resources, Tourism, Sport or Recreation Studies, Commerce, Geography, or equivalent, with a minimum of a cumulative GPA of 2.00, are eligible for admission into the BA Nature-Based Tourism (Diploma Completion) Program.

..... [omitted text]

Admission from College Outside BC and Quebec

The CGPA on all transferable courses attempted must be at least 2.0 or C (63-66.9%). No transfer credit will be awarded for any course with a grade of less than 0.67 or D- (50-52.9%).

Individual transfer credit is awarded for course work deemed to be university transferable in the home province on an individual basis. Holders of two-year diploma programs may be eligible for block credit, to a maximum of 30 credits.

Diploma Programs in Environmental Studies, Natural Resources, Tourism, Sport or Recreation Studies, Commerce, Geography, or related.

Students who have successfully completed a 2-year diploma in Environmental Studies, Natural Resources, Tourism, Sport or Recreation Studies, Commerce, Geography, or equivalent, with a minimum of a cumulative GPA of 2.00, are eligible for admission into the BA Nature-Based Tourism (Diploma Completion) Program.

“For Approval” Item:**S-201709.20****Approval of Indigenous Teacher Education Program Field Centre Joint Services Agreement**

Blanding

That, on the recommendation of the Senate Committee on Academic Affairs, Indigenous Teacher Education Program Field Centre joint service agreement between School District #27, School District #28, Tšllhqot'in National Government, Thompson Rivers University – Williams Lake, University of Northern British Columbia and University of British Columbia be approved as proposed.

Effective Date: September 2017

Amendment

Robinson

That item 6 on page 104 of the meeting package be revised and made more explicit.

CARRIED as amended.

11.4 Senate Committee on Regional Policy and Inter-Institutional Relations

Dr. Schorcht

“For Approval” Item:**S-201709.21****Memorandum of Understanding Between Alexander College and the University Of Northern British Columbia**

Dale

That, on the recommendation of the Senate Committee on Regional Policy and Inter-Institutional Relations, the memorandum of understanding between Alexander College and the University Of Northern British Columbia on guaranteed admissions pathways be approved as proposed.

Effective Date: Upon the approval of Senate

Amendment 1

Mandy

That Section 6.2 read, “UNBC will award a minimum of five 2-course tuition waivers to Alexander students that transfer to UNBC. These awards will be based on academic excellence, with a waiver for two courses provided in each of the first two semesters for each student receiving the award.

Amendment 2

Whitcombe

That Section 6.2 read, “UNBC will award a minimum of five 2-course tuition waivers annually to Alexander students that transfer to UNBC. These awards will be based on academic excellence, with a waiver for two courses provided in each of the first two semesters for each student receiving the award.

CARRIED as amended.

Motion

Whitcombe

In accordance with Senate regulation 3(w) iii, that the Senate session extend beyond 5:30 p.m.

CARRIED

11.5 Senate Committee on Scholarships and Bursaries

Ms. McKenzie

“For Information” Items:**SCSB20170823.03** *(approved)***Auntie Toots Memorial Award**

That the new Terms and Conditions for the Auntie Toots Memorial Award be approved.

Effective Date: 2017-2018 Academic Year

SCSB 20170823.04 (approved)

AI Nevison Graduate Research Award

That the new Terms and Conditions for the AI Nevison Graduate Research Award be approved.
Effective Date: 2017-2018 Academic Year

SCSB20170823.05 (approved)

Revision to Future Health Professionals Bursary (to “Pathways to Medicine Bursary”)

That the Revised Terms and Conditions for the Future Health Professionals Bursary be approved.
Effective Date: 2017-2018 Academic Year

11.6 Senate Committee on Nominations

Dr. Casperson

Motion

Dale

That any election that follows for the remainder of the September 27, 2017 Senate meeting be conducted as an election by plurality.

CARRIED

“For Approval” Items:

11.6.1 Senate Committee Vacancies

A list of Senate committee vacancies was included in the meeting package for information.

S-201709.22

Recommendation of Senate Committee Members to Senate

Casperson

That, on the recommendation of the Senate Committee on Nominations, the following candidates, who have met all eligibility requirements to serve on the Senate committees as indicated, be appointed as proposed.

Effective date: Immediately upon approval by Senate

SENATE COMMITTEE POSITION TO BE FILLED

(except as otherwise noted, all terms begin immediately)

CANDIDATE

SENATE COMMITTEE ON NOMINATIONS

Student Senator (03/31/2018)

Mr. Trevor Ritchie

SENATE COMMITTEE ON ACADEMIC APPEALS

Faculty Senator — CSAM (03/31/2020)

Dr. Ian Hartley

SCAAF SUBCOMMITTEE ON ACADEMIC SCHEDULING

Faculty Senator (Chair) (03/31/2019)

Dr. Peter Jackson

Graduate Student (03/31/2018)

Mr. Trevor Ritchie

SENATE COMMITTEE ON THE UNIVERSITY BUDGET

Faculty Senator — CSAM (03/31/2020)

Dr. Reza Chowdhury

Faculty Member — Professional Program (03/31/2020)

Dr. Thomas Tannert

There being no further nominations from the floor, the motion CARRIED.

11.6.2 **Search Committee for the Vice President, Research and Graduate Programs**

S-201709.23

Recommendation for CASHS Faculty Member to Serve on the Search Committee for the Vice President Research and Graduate Programs

That, on the recommendation of the Senate Committee on Nominations. Senate appoint to the Search Committee for the Vice President, Research and Graduate Programs one of the following CASHS Faculty Members (who have met all eligibility requirements):

- Dr. Nathan Andrews
- Dr. Shannon Freeman
- Dr. Andrew Kitchenham

Effective date: Immediately upon approval by Senate

Biographies for the proposed CASHS Faculty Candidates were uploaded to the Senate SharePoint site.

Further nominations were sought from the floor, and there being none, an election was held by secret ballot for one CASHS Faculty Member to serve on the Search Committee for the Vice President, Research and Graduate Programs.

Dr. Shannon Freeman was elected by plurality to the position of the CASHS Faculty Member to serve on the Search Committee for the Vice President, Research and Graduate Programs.

S-201709.24

Recommendation of CSAM Faculty Member to Serve on the Search Committee for the Vice President, Research and Graduate Programs dc/md

That, on the recommendation of the Senate Committee on Nominations, Senate appoint to the Search Committee for the Vice President, Research and Graduate Programs one of the following CSAM Faculty Members:

- Dr. Jing Chen
- Dr. Darwin Horning
- Dr. Hossein Kazemian
- Dr. Chow Lee
- Dr. Mark Shrimpton

Biographies for the proposed CSAM Faculty Candidates were uploaded to the Senate SharePoint site.

Further nominations were sought from the floor, and there being none, an election was held by secret ballot for one CSAM Faculty Member to serve on the Search Committee for the Vice President, Research and Graduate Programs.

Dr. Mark Shrimpton was elected by plurality to the position of the CSAM Faculty Member to serve on the Search Committee for the Vice President, Research and Graduate Programs.

“For Information” Items:

Faculty Senators elected by acclamation to Senate for positions beginning July 14, 2017:

Faculty Member — CSAM (03/31/2018)	Dr. Ian Hartley
Faculty Member — CSAM (03/31/2018)	Dr. Peter Jackson
Faculty Member — CSAM (03/31/2018)	Dr. Thomas Tannert

Student Senators elected by acclamation to Senate for position beginning September 15, 2017:

Student — Graduate (03/31/2018)	Mr. Trevor Ritchie
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“For Approval” Items:

S-201709.25

Change to the Senate Handbook - Dissolution of the Senate Committee of Regional Policy and Inter-Institutional Relations

Hartley

That, on the recommendation of the Steering Committee of Senate, there be dissolution of the Senate Committee of Regional Policy and Inter-Institutional Relations.

Effective Date: Upon the approval of Senate

CARRIED

S-201709.26

Change to the Senate Handbook – Terms of Reference for the Senate Committee on Academic Affairs

Hartley

That, on the recommendation of the Steering Committee of Senate, the terms of reference for the Senate Committee on Academic Affairs be approved as proposed,

Effective Date: Upon the approval of Senate

Senate briefly discussed the revised terms of reference for SCAAF and the delegation of authority to SCAAF for certain decisions.

Motion to postpone

Mandy

That motion S-201709.26 be postponed until the October 25, 2017 Senate meeting.

CARRIED

12.0 S-201709.27

Approval of Motions on the Consent Agenda

Dr. Menounos

Whitcombe

That the motions on the consent agenda, except for those removed for placement on the regular agenda, be approved as presented.

CARRIED

13.0 Information

None

14.0 Other Business

14.1 Vice Chair of Senate

Dr. Menounos stated he was resigning as the Vice Chair of Senate effective at the adjournment of the September Senate meeting.

An open nomination and election process was conducted and Mr. Erik Searle was elected as Vice Chair of Senate effective at the adjournment of the September Senate meeting.

Quorum was lost at 6:07 p.m.

16.0 S-201709.32

Adjournment

Whitcombe

That the Senate meeting be adjourned.

The meeting ended at 6:07 p.m.

2017/18 Enrolment Update

Senate

September 25, 2017

V 1.6



- 2017/18 Enrolment
- 2018/19 Integrated Planning
- Timeline
- Questions

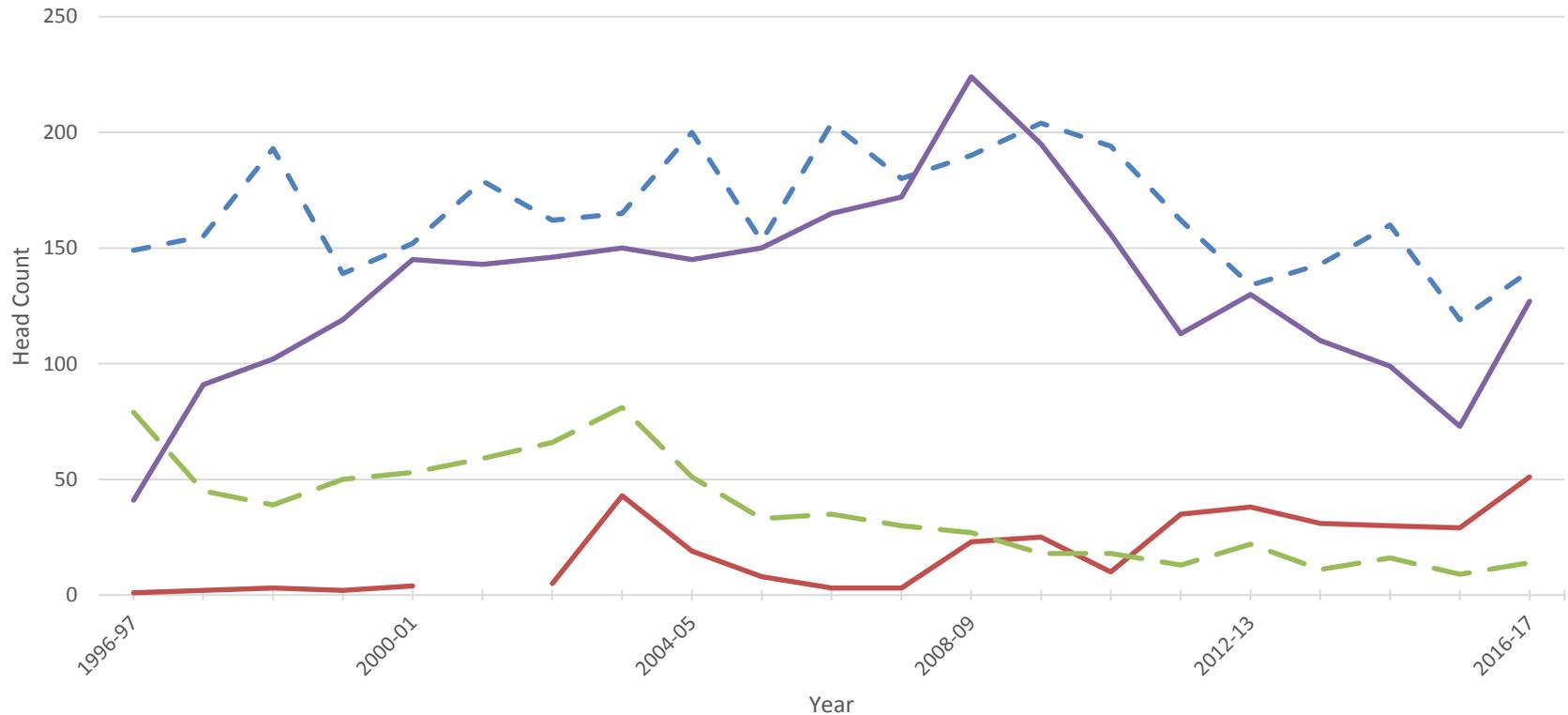


Summary of Fall 2016 to Fall 2017 Comparison	College	FTE	HC
Domestic Undergraduate		Up 0.7% (14.5)	Up 1.0% (26)
	CASHS	Down 1.1%(11.6)	Down 1.2% (15)
	CSAM	Up 3.1% (31.8)	Up 5.5% (71)
	CROSS COLLEGE	Down 9.6% (5.7)	Up 1.8% (2)
Graduate		Up 10.1% (48.0)	Up 6.5% (36)
	CASHS	Up 4% (11.0)	Down .3% (1)
	CSAM	Up 15.5% (29.0)	Up 15.2% (29)

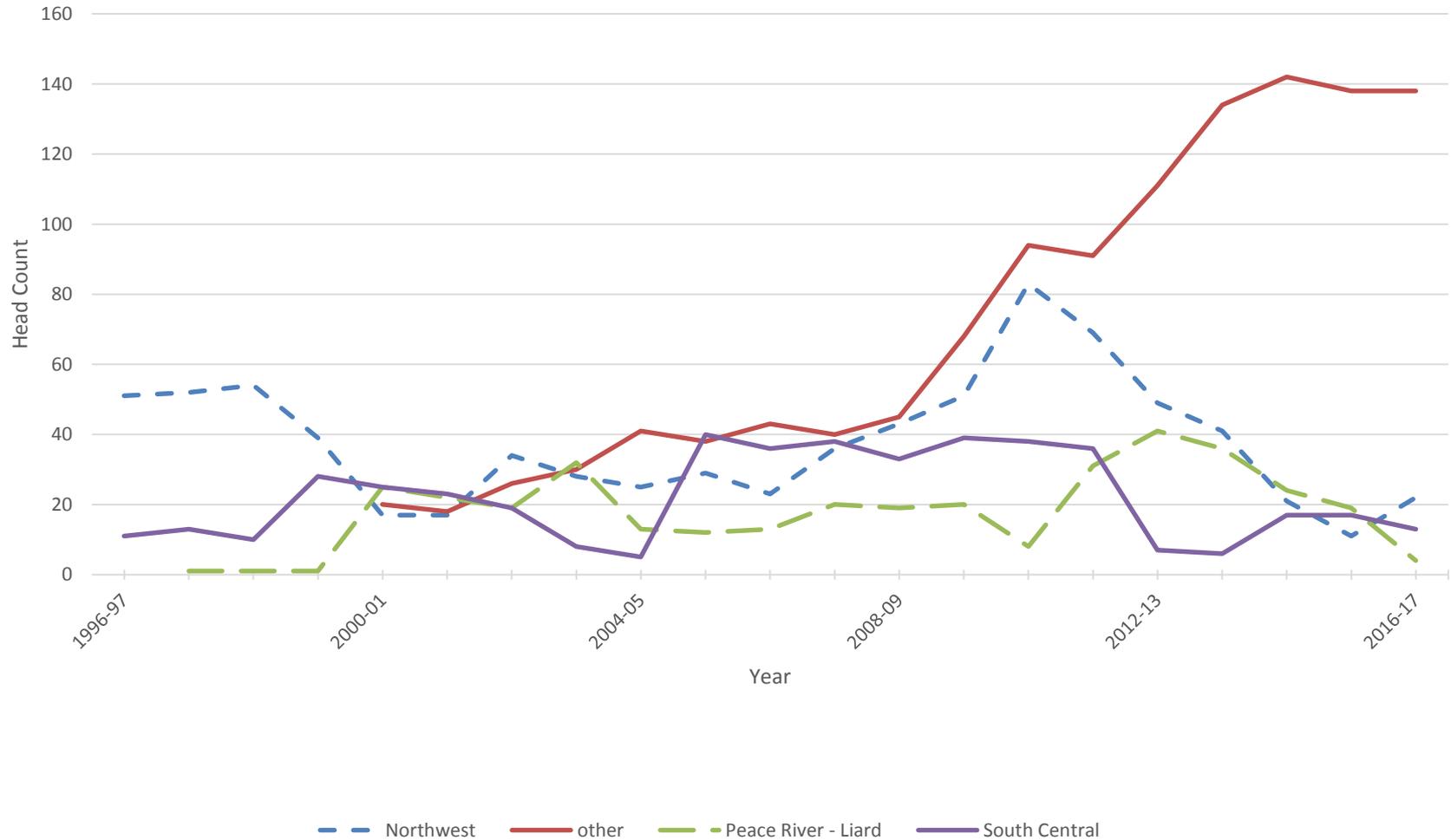
Comparison of 2016 Actuals to 2017 Projected		Target	2016 Actuals	2017 Projected
Domestic Undergraduate	FTE	2,754	2114.5 (76.87%)	2129.2 (77.3%)
	HC	3,673	2902 (79.0%)	2964 (80.7%)
Graduate	FTE	689	479.8 (69.6%)	483.3 (70.2%)
	HC	918	701 (76.4%)	701 (76.4%)
Total	FTE	3,443	2,594.3 (75.3%)	2,612.5 (75.9%)
	HC	4,591	3,603 (78.5%)	3,665 (79.8%)

Comparison of 2016 Actuals to 2017 Projected		Target	2016 Actuals	2017 Projected
International	FTE	590	124.1 (21.0%)	146.2 (24.8%)
	HC	843	186 (22.1%)	269 (31.9%)
Total Student Population	FTE	4,033	2718.4 (67.4%)	2,758.8 (68.4%)
	HC	5,434	3789 (69.7%)	3,933 (72.4%)
Aboriginal	FTE	**	287.5	270.7
	HC	**	417	429

Regional Campus Head Counts – Domestic Undergraduate



Regional Campus Head Count - Graduate



2017/18: New Students

Add/Drop Date

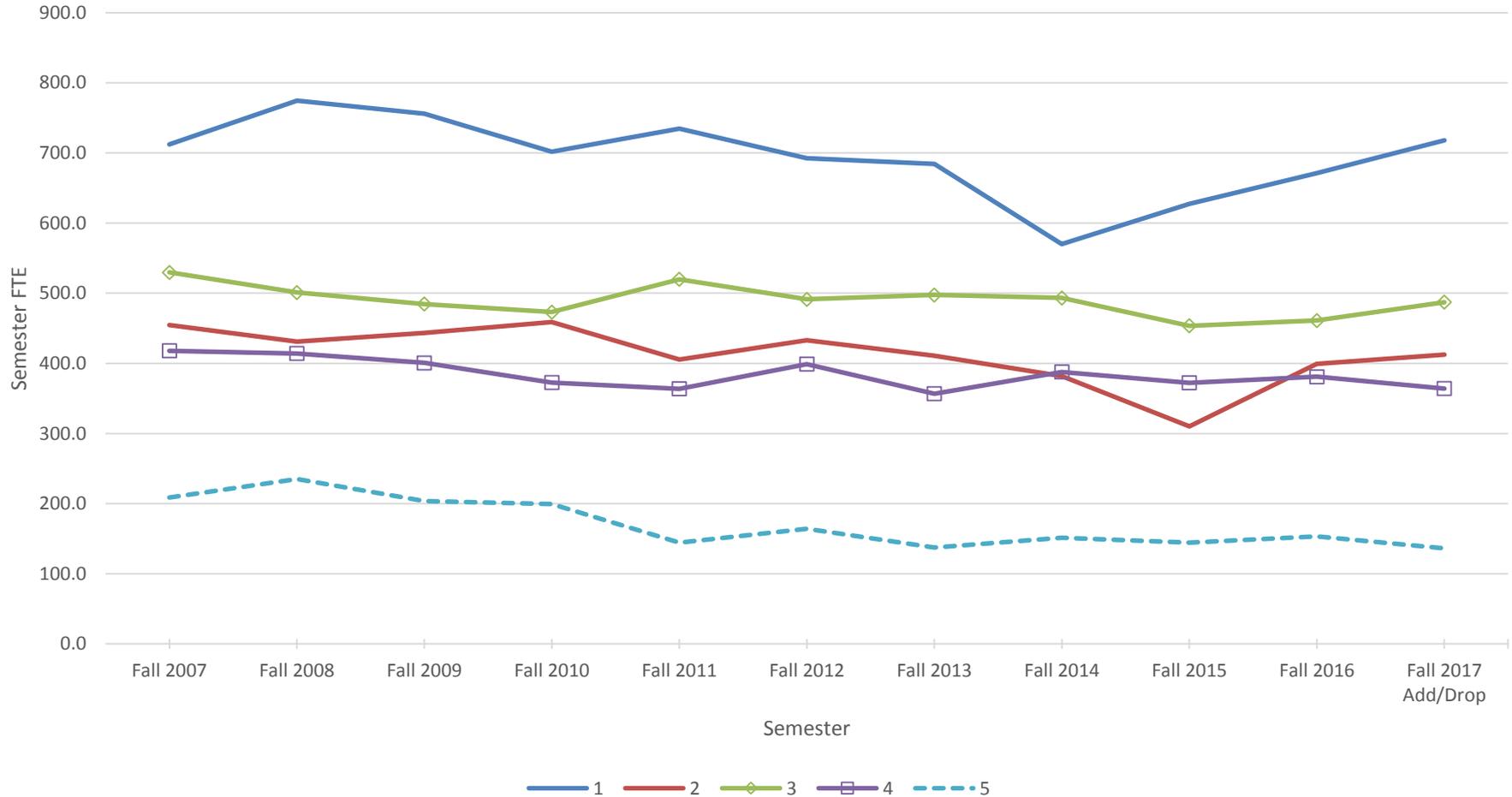
Summary of Headcount Change from Fall 2016 to Fall 2017	Applications	Admissions	Registrations
Undergraduate			
Domestic	-200 (-8.6%)	-107 (-6.1%)	-20 (-2%)
International	529 (133.6%)	368 (165%)	24 (82.8%)
Total	329 (12.1%)	261 (13.3%)	4 (0.4%)
Graduate			
Domestic	465 (61.9%)	18 (6.7%)	10 (5.4%)
Grand Total	794 (22.9%)	279 (12.5%)	14 (1.2%)

2017/18: New Students

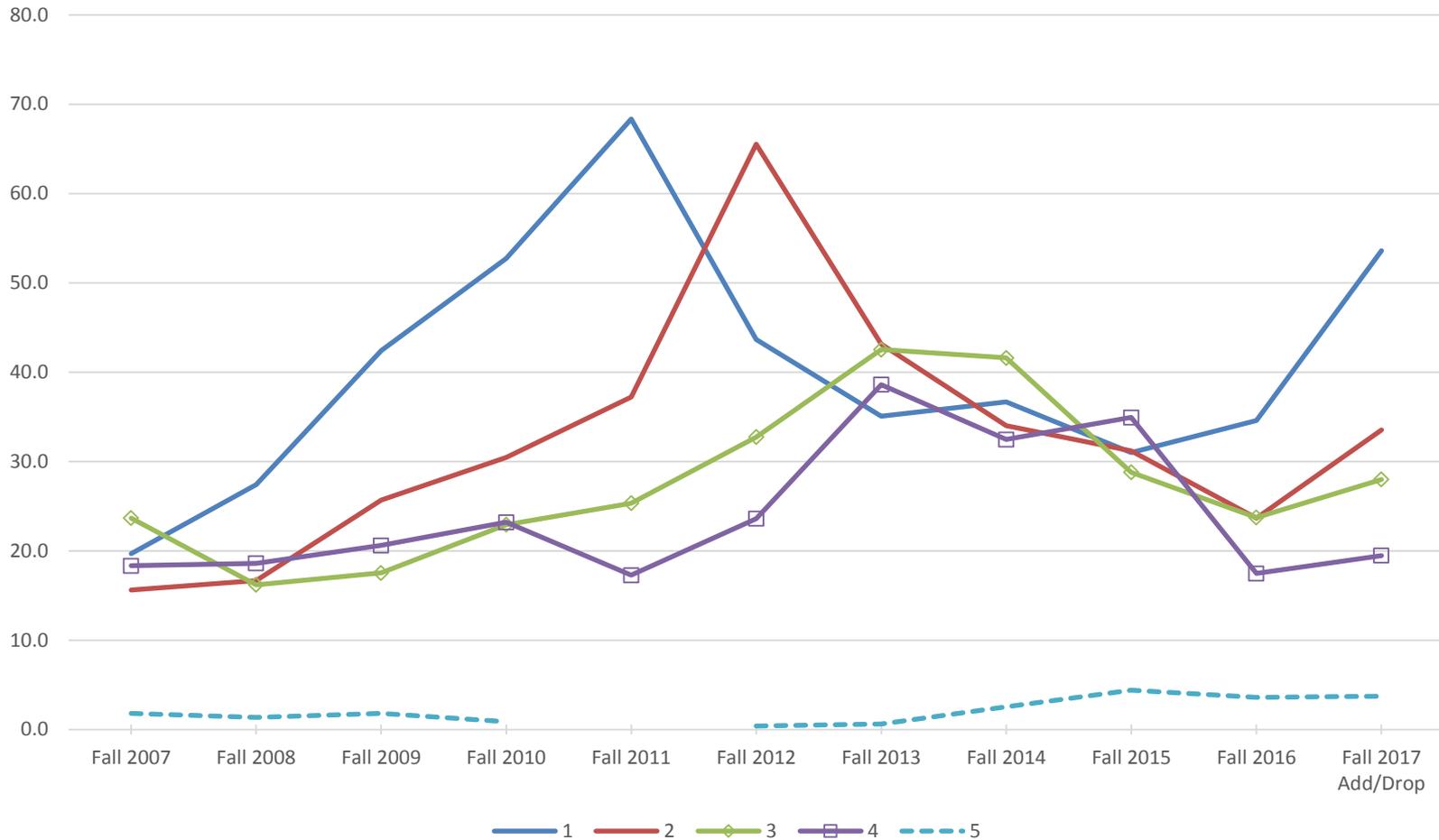
Add/Drop Date

Headcount Comparison of Fall 2016 to Fall 2017	Fall 2016			Fall 2017		
	Apps	Admits	Regs	Apps	Admits	Regs
Undergraduate						
Domestic	2325	1744	976	2125	1637	956
International	396	223	29	925	591	53
Total	2721	1967	1005	3050	2228	1009
Graduate						
Domestic	751	270	186	1216	288	196
Grand Total	3472	2237	1191	4266	2516	1205

Fall FTE - Undergraduate Domestic



Fall FTE - Undergraduate International

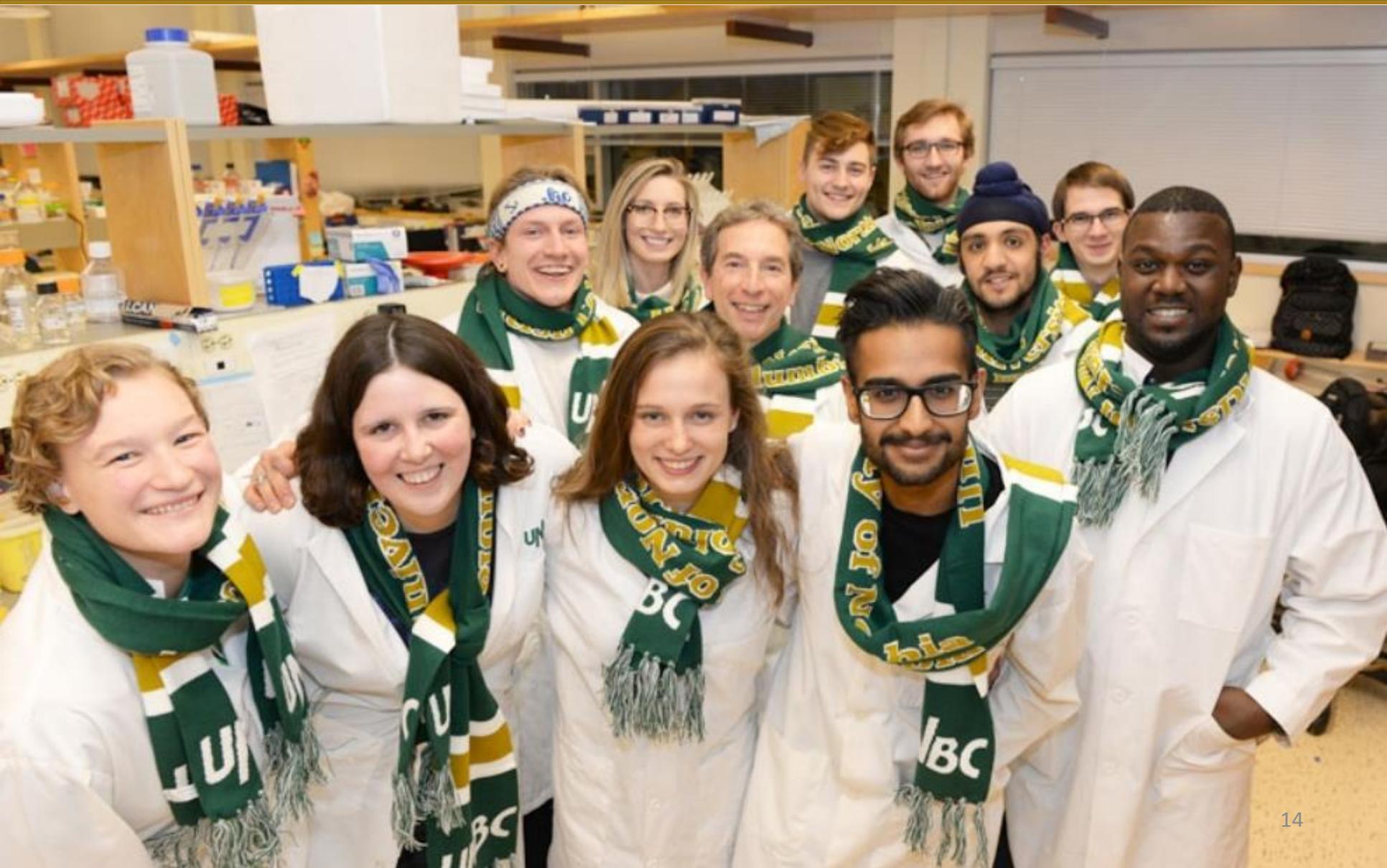


2 Year Retention Rates (2015)

		2015 cohort 2 Year Retention %	2010 cohort 6 Year Completion
UNBC	BACHELOR OF APPLIED SCIENCE	88%	75%
	BACHELOR OF ARTS	71%	63%
	BACHELOR OF ARTS GENERAL	62%	47%
	BACHELOR OF COMMERCE	77%	57%
	BACHELOR OF HEALTH SCIENCES	85%	53%
	BACHELOR OF PLANNING	50%	0%
	BACHELOR OF SCIENCE	76%	54%
	BACHELOR OF SCIENCE INTEGRATED	60%	50%
UNBC Total		76%	56%

2 Year Retention Rates (2015) by Institution

	2 Year Retention %	6 Year Completion %
SFU	88	66
UBCO	86	62
UBCV	91	76
UNBC	76	56
UVIC	---	60
TRU	72	24



Strategic Road Map:

Stewarding our Resources to Support our Vision, Mission and Signature Areas

En Cha Huna

En (that person) Cha (also) Huna (lives)

Our Vision

A destination University, personal in character, that transforms lives and communities in the North and around the world.

Our Mission

To inspire leaders for tomorrow by influencing the world today.

Our Values

- Experiential learning and discovery
- Inclusiveness and diversity
 - Community
 - Integrity

Our Signature Areas

- Environment and Natural Resources
- First Nations and Indigenous priorities
 - Health and Quality of Life
- Northern Community Sustainability and Development
 - Innovative and Quality Distributed Delivery Programs

Strategic Priorities

Attract, retain and develop outstanding students, faculty and staff

Enhance the quality and impact of academic programming and delivery

Enhance the research culture

Ensure financial accountability, sustainability and operational effectiveness

Desired Outcomes 2018 - 2021

- Enroll 3,443 FTE by 2020 while ensuring a diverse talented and engaged student body.
- Increase incoming student class size (head count):
 - Undergraduate domestic students by 250
 - Graduate domestic students by 50
- Increase International student head count to 800
- Increase Aboriginal student head count to 700
- Improve first-year retention to 80%
- Develop a competitive total compensation framework.
- Develop a comprehensive transition and outreach program for potential graduate students.
- Establish a leadership development strategy for faculty, staff and students.
- Enhance student success.

- Refresh the academic structure to further support innovation, high quality academic programming, and the success of faculty, staff, and students by 2021
- Enhance the Program Quality Assurance (PQA) process for UNBC's academic programs.
- Enhance the learning experience for international, Aboriginal and Domestic students across the University.
- Strengthen the learning experience for first year students.

- Develop a sustainable program for recovering indirect and direct costs of research to support the Research Action Plan and promote faculty and student success at UNBC
- Develop an integrated funding framework to support graduate thesis research.
- Increase the level of funding for the undergraduate research experience program by 50% over the current level.
- Develop two new industrial research chairs.
- Develop and implement an innovation strategy.

- Ensure resources are allocated to support the strategic priorities.
- Develop a sustainable infrastructure to support the mission.
- Raise \$15 Million of contributions through the comprehensive campaign by 2018.
- Develop a capital plan that positions UNBC for future growth and development, and supports faculty and staff success in research and teaching.
- Increase annualized fundraising by \$1.0 Million.
- Ensure financial equilibrium by 2020.
- Ensure processes, policies, systems and services are efficient and add value.
- Raise UNBC's brand regionally, provincially and internationally.
- Increase Government's awareness of UNBC's unique challenges and opportunities.

Attract, retain and develop outstanding students, faculty and staff

- Enroll 3,443 FTE by 2020 while ensuring a diverse talented and engaged student body
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Enhance the quality and impact of academic programming and delivery

- Refresh the academic structure to further support innovation, high quality academic programming, and the success of faculty, staff, and students by 2021.
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Enhance the research culture

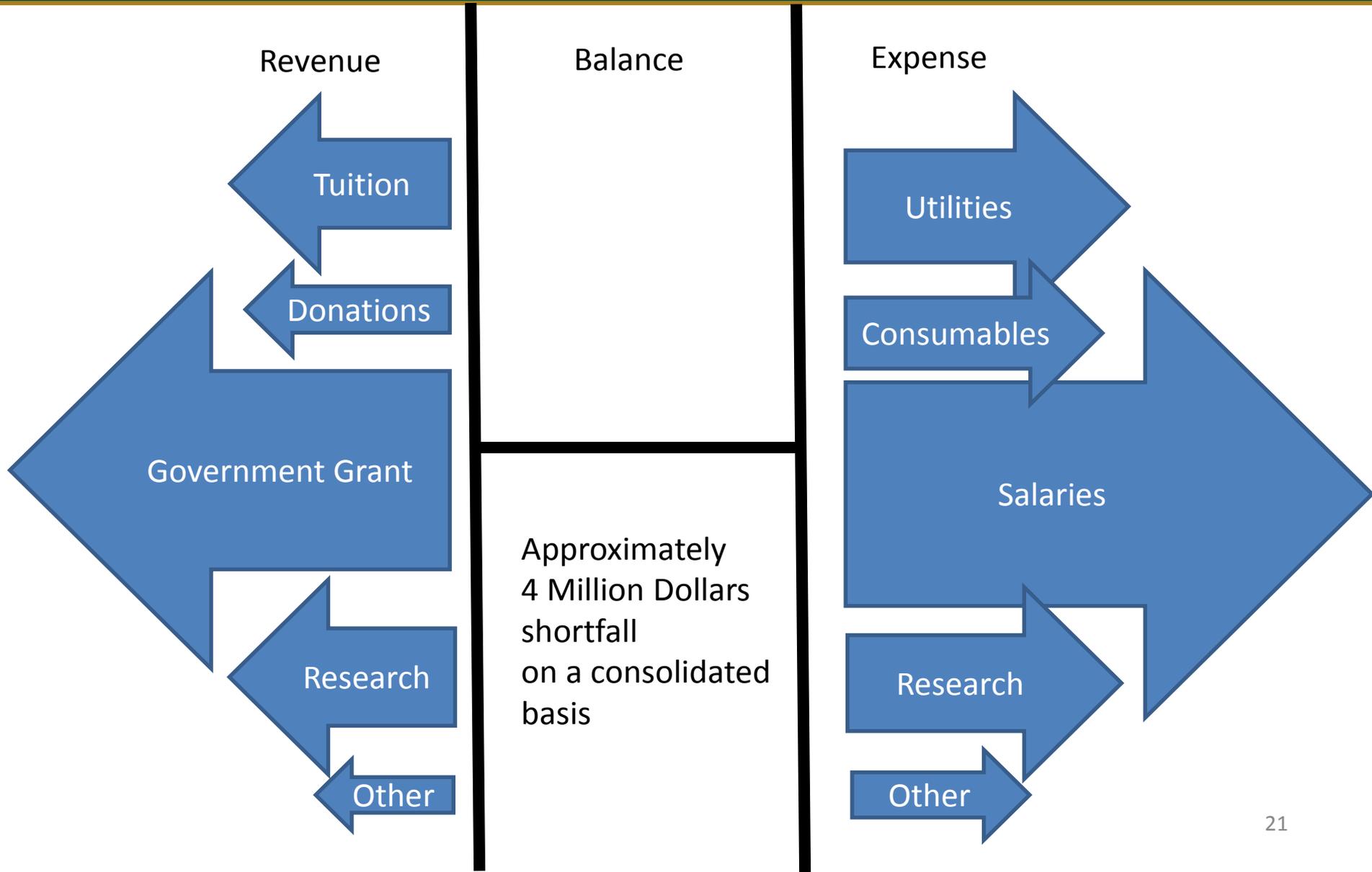
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Ensure financial accountability, sustainability and operational effectiveness

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Planning Approach Overview



- Planning scenarios provide high level “What if”
- Incorporating ideas and thoughts from SCUB and the Senior Leadership Forum
- Integrated Planning Town Hall next week

September 15, 2017	Board of Governors
September 25, 2017	Senior Leadership Forum
September 25, 2017	Senate Committee on the University Budget
October 4, 2017	UNBC Town Hall
September 27, 2017	Senate
October 2017	Unit Budget Review and Action Planning
December 6, 2017	Submission of Unit Action Plans
January 2018	Collation of Unit Action Plans
February 21, 2018	Senior Leadership Forum
February 23, 2018	Senate Committee on the University Budget
February 28, 2018	Senate
March 23, 2018	Board of Governors
March 30, 2018	UNBC Budget Information Session

Questions

