

### **Okanagan Senate**

# THE FIFTH REGULAR MEETING OF THE OKANAGAN SENATE FOR THE 2015/2016 ACADEMIC YEAR

# THURSDAY, 28 JANUARY 2016

3:30 PM to 5:30 pm – ASC 130

# 1. Senate Membership – Dr Kate Ross

**New Members** (information)

Dr Jennifer Jakobi, Faculty Representative for the Faculty of Health and Social Development, to fill a vacancy

Dr Stephen O'Leary to replace Dr Andre Phillion, Faculty Representative for the Faculty of Applied Science, resigned.

- 2. Minutes of the Meeting of 17 December 2015 Dr Martha Piper (approval) (docket pages 3-11)
- 3. Business Arising from the Minutes Dr Martha Piper (information)
- 4. Learning & Research Committee Dr Peter Arthur

Memorial Minute for Dr Spyridon Yannacopoulos (approval) (docket pages 12-13) –with Dr Rehan Sadiq

- 5. Remarks from the Chair and Related Questions Dr Martha Piper (information)
- **6.** Remarks from the Deputy Vice-Chancellor and Related Questions Prof. Deborah Buszard (information)

Activity Report for 1 September to 31 December 2015 (information) (docket pages 14-17)

## 7. Academic Policy Committee – Dr W. Stephen McNeil

Academic Regulations for the Bachelor of Science in Nursing Regarding the Applicability of the Suitability Review (approval) (docket pages 18-31)

- 8. Admissions & Awards Committee Dr Marianne Legault
  - a. Revision to the Licensed Practical Nurses (L.P.N.) Access Program to the Bachelor of Science in Nursing (B.S.N.) (approval) (docket pages 32-36)
  - b. New and Revised Awards (approval) (docket pages 37-38)

c. Lindsey and Elizabeth Gordon Awards (approval) (docket pages 39-41)

# 9. Agenda Committee – Dr Daniel Keyes

- a. Senate Meeting Schedule for 2016-2017 (approval) (docket page 42)
- b. Request from Senate Admission & Awards Committee for Delegated Authority (approval) (docket pages 43-44)

#### 10. Curriculum Committee – Dr Peter Arthur

Curriculum Proposals for November for the faculties of Arts & Sciences, Creative & Critical Studies, and Health & Social Development (approval) (docket pages 45-66)

# 11. Report from the Registrar – Dr Kate Ross

2016-2017 Academic Year (information) (docket page 67)

### 12. Other Business

. Regrets: Telephone 604.822.5239 or e-mail: facsec@mail.ubc.ca  $\,$ 

UBC Senates and Council of Senate website: http://www.senate.ubc.ca

# **OKANAGAN SENATE**

### MINUTES OF 17 DECEMBER 2015

#### **DRAFT**

#### Attendance

**Present:** Dr D. Buszard (Vice-Chair) Dr K. Ross (Secretary), Ms L. Allan, Dr P. Arthur, Dr P. Barker, Ms H. Berringer, Dean Pro Tem. G. Binsted, Dr D. Carter, Dr J. Castricano, Dr J. Corbett, Dean *Pro Tem.* R. Eggleston, Dr M. Evans, Ms L. Farrugia, Chancellor L. Gordon (via video), Dean M. Grant, Dr D. Keyes, Dr C. Labun, Dr R. Lalonde, Dr R. Lawrence, Dr S. Lawrence, Dr M. Legault, Ms N. Legg, Dr Y. Lucet, Dr V. Magnat, Ms L. Marshall, Dr C. Mathieson, Mr J. McEwan, Ms L. Oleksewich, Dr A. Phillion, Dr R. Sadiq, Ms S. Sneg, Dean R. Sudgen, Mr L. Tan, Ms N. Tasnim, Dean W. Tettey, Mr L. Watt, Mr G Wetterstrand, Dr P. Wylie, Mr T. Zhang

**Regrets:** Dr M. Piper (Chair), Mr B. Ali, Dr L. Berg, Mr D. Bual, Dr R. Campbell, Ms C. Comben, Mr I. Cull, Ms A. Fleming, Ms E. Gallaccio, Dr J. Johnson, Dr D. Koslowsky, Dr S. McNeil, Mr D. Oyelese, Dean M. Parlange, Dr J. Stites Mor (LOA), Ms J. Vinek Dr D. Walker.

**Recording Secretary:** Mr C. Eaton

#### Call to Order

The Vice-Chair of Senate, Professor Deborah Buszard called the fourth regular meeting of the Okanagan Senate for the 2015/2016 academic year to order at 3:33 pm.

# **Minutes of the Previous Meeting**

Peter Arthur } That the Minutes of the Meeting of 26 November Greg Wetterstrand 2015 be adopted as corrected:

Correction:

Suspended in place of suspected on page 8.

**Approved** 

#### **Remarks from the Chancellor**

#### PRESIDENTIAL SEARCH UPDATE

The Chancellor provided a brief update to the Okanagan Senate on the presidential search process: The Committee has been formed and has had two full meetings, three messages have

been put out to the community asking for input and distributing the previous position profile for review. Over 100 letters have been written to groups internal and external to the University asking for their feedback. A search firm has been retained: Perrit-Lever. A principal of that firm, Dan Perrit, was at the Okanagan campus earlier in this month for a variety of meetings and the full committee would return on 14 January for stakeholder meetings and a town hall. The Search Committee's goal is to have a position profile decided upon by the end of January so that it may be approved by the Board at the beginning of February.

Mr Gordon noted that 12 search firms submitted bids to assist the Search Committee, and each were asked to summarize key challenges and opportunities for the search. He stated that it should come as no surprise that the top challenge listed was the unusual circumstances around Professor Gupta's resignation and the additional public scrutiny from those circumstances. However, the Chancellor noted that each of the search firms, including Perrit Lever, were also of the view that this was an issue but that UBC's stature and location would result in a strong level of interest and candidates. The Chancellor advised that the tight deadline for the search was another issue, but we are confident that by June 30<sup>th</sup> we will be in a position to announce a new president, but depending on the individual the goal to have them start by 1 September may not be attainable. The Committee's view is that the right person was worth waiting a few months for if needed.

# Remarks from the Deputy Vice-Chancellor

Professor Deborah Buszard introduced Dr Philip Steenkamp, who joined UBC earlier this month from SFU, as Vice-President External Relations and Communications; she also noted Stewart Belkan, a recent Provincial-appointee to the Board of Governors, has been elected as its incoming chair and thanked Peter Arthur for his tenure as Director of the Centre for Teaching and Learning.

The Deputy Vice-Chancellor noted that this has been a challenging year at UBC as one of unexpected transition and change; she thanked the campus community for its work and involvement on her behalf and on behalf of President Piper.

Dr Buszard advised that she was in Hong Kong last week to meet with UBC alumni and supporters and expressed her appreciation for the high level of interest and support shown to UBC.

### **Academic Policy Committee**

The Chair of the Committee, Dean Miriam Grant, presented.

#### WINTER TERM 2 READING WEEK DATES

Dean Grant noted that last spring, the Committee recommended not moving the term break, and is renewing that recommendation. The Committee is undertaking a system wide review of the academic year and will include reading week in that conversation.

Senator McNeil noted that the report referenced the issue for laboratory classes if two Mondays in a row were missed, but if any other classes would be affected.

Dean Grant replied that it would affect all classes, but have a specific negative impact on laboratory sections.

Senator Oleksewich asked how Vancouver coped with this situation.

Dean Grant replied that they worked with less laboratory time.

Senator Gllacio added that Vancouver avoided scheduling labs on Mondays, but that this wasn't easily done for years 1 and 2 and that Vancouver has more physical space to move labs around if needed.

Senator Legault asked if there was discussion on Vancouver moving to the Okanagan's reading week schedule.

Dean Grant replied that this was part of the reason for a system-wide discussion.

#### **Admissions & Awards Committee**

The Chair of the Committee, Dr Marianne Legault presented.

# BACHELOR OF EDUCATION – ELEMENTARY TEACHER EDUCATION PROGRAM, SUSPENSION OF ADMISSION

Marianne Legault } That Senate approve the suspension of admission of the Elementary Teacher Education Program (ETEP) for entry to the 2016 Winter Session.

Senator Legault noted that last Monday the Senate Admission & Awards Committee had an extraordinary meeting with representatives of the Faculty of Education to consider this proposal. The discussion was lengthy and difficult and the committee felt that there were compelling moral arguments on both sides: those favouring suspension, and those feeling that not enough notice would be given.

Dean Binsted advised that as a result of discussion at the committee and feedback, the Faculty of Education is recommending that the proposed suspension be delayed by one year.

By general consent, the motion was amended to strike 2016 Winter as the effective session and replace it with 2017 Winter.

In response to a question from Senator Allan, Dean Binsted advised that the faculty determined that it could offer both the ETEP and develop a revised program concurrently.

Senator Castricano expressed her pleasure at the amendment, expressing her concern of a student interview on the CBC where this seemed to be a fait accompli.

Senator Phillion asked why we needed to suspend ETEP during the transition at all

Dean Binsted replied that the Faculty of Education has multiple programs. ETEP is a 2-year program, STEP is 1 year, and this would have allowed them to be completed at the same time rather than running them in parallel. The new model is a fundamental change in delivery as it goes by block.

Senator Keyes asked what the resource implication would be for this change.

Dean Binsted replied that the greatest challenge would be teaching time. The overlap year would mean more sessional and term appointments than we would normally be comfortable with.

Senator Sneg asked if this amended motion would change admissibility to the new program.

The Dean confirmed that it would not.

Senator Corbett asked how long the proposed program would run for,

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The Dean replied 5 terms/16 months.

Marianne Legault Gordon Binsted That Senate approve the suspension of admission of the Elementary Teacher Education Program for entry to the 2017 Winter Session.

> Main Motion Approved as amended

#### GRADUATE PROGRAMS IN PSYCHOLOGY (M.A. AND PH.D) ADMISSION REVISIONS

Marianne Legault Greg Wetterstrand That Senate approve the admissions proposal for revision to the MA in Psychology for entry to the 2016 Winter Session and thereafter; and

That Senate approve the admissions proposal for revision to the PhD in Psychology for entry to the 2016 Winter Session and thereafter.

Senator Lalonde noted that the revised language was stronger than before, but still not as strong as it could be.

Dean Tettey replied that the key is that a student has a supervisor, but the student may not be able to find one themselves: No student would be admitted without a supervisor.

**Approved** 

## **Curriculum Committee**

Dr Peter Arthur, Senate Curriculum Committee, presented.

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#### DECEMBER CURRICULUM PROPOSALS

See Appendix A: Curriculum Report

Peter Arthur Cynthia Mathieson That Senate approve the new courses and programs brought forward from the Faculty of Arts and Sciences and the Faculty of Management.

**Approved** 

# **Learning & Research Committee**

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

#### CANDIDATES FOR EMERITUS STATUS

See Appendix B: Emeritus Report

Peter Arthur Rehan Sediq That the attached list of individuals for emeritus status be approved and that, pursuant to section 9(2) of the University Act, that they be added to the Roll of Convocation.

Senator Arthur noted that the Committee recognised that one of the proposed emeriti only had 3 years' service and that this was an anomalous, and that these sorts of situations would be a good topic to discuss at a future meeting of Senate.

**Approved** 

## **Report from the Provost**

### 2015-2016 ENROLMENT REPORT

The Provost, Dr Cynthia Mathieson, introduced Mr Fred Vogt, Deputy Registrar for the Okanagan campus.

Mr Vogt noted that with 8392 persons, we are at our largest size ever for headcount; for full-time equivalency, the campus was slightly smaller than our funded numbers due to a deficiency in registration last year.

The Deputy Registrar went over the campus's strategic initiatives around recruiting: aboriginal enrolment, centennial scholars Designation: UBC academic programs web content, note writing campaign, and academic programming initiatives. He went on to advise that earlier that week, the campus received preliminary data based on the Major Entrance Scholarship (MES) deadline of 10 December, and those numbers were an improvement based on last year: Domestic applications were up 16 % overall, and 25% for the Okanagan region. There has been significant growth in Alberta and growth in aboriginal applicants; overall, Science was up 23%, and Arts was up 11%.

Mr Vogt advised that the campus was changing processes this year to inform students at the same time of their admissibility to both their first and second choices rather than only their second if they decline their first preference.

The Provost opined that our success this year this was a result of recruiting and raising our profile. She noted that our increases in applications were contrary to the national trends, especially for Arts.

Senator Sadiq asked if we had data on 2<sup>nd</sup> and 3<sup>rd</sup> year transfers.

Mr Vogt replied that the data presented included transfer students.

Senator Phillion asked if we had a sense of how the economy played into our results for this year.

The Registrar, Dr Kate Ross, opined that economic issues in Alberta likely influenced applications to Albertan schools, but not for UBC. She suggested that the year in which the Okanagan stopped making alternate offers caused a decrease, but we were now seeing the benefit as those students admitted had a greater likelihood of staying.

Senator Keyes noted that we had a few programs that we did not offer and asked when the faculties would bring forward proposals to either renew or discontinue them.

The Provost replied that pre-pharmacy was simply Science students who were specifically categorized differently.

Dean Binsted noted that Health Studies had admission suspended several years ago, and only exists now so that we can see out those students currently in the program.

Dean Sugden advised that the Master of Management was suspended in 2013 and we did attempt to recruit for a cohort for this year but could not achieve an appropriately sized or diverse cohort. We are now working to recruit for the next year.

Senator Tettey asked for more information on the note-writing campaign.

Mr Vogt replied that we did not have data on its impact, but anecdotally applicants appreciated it.

## **Other Business**

#### PRESIDENTIAL SEARCH PROFILE

The Okanagan Senate appointee to the Presidential Search Committee, Dr Marianne Legault, asked Senators to send her any information they would view as relevant for the profile being developed; there was a town hall on the 14<sup>th</sup>, but comments would be appreciated in any forum.

Senator Sneg thanked the Principal for her recent meeting with the students, and she advised that the student caucus has received a grant from the UBCSUO for student outreach.

# Adjournment

There being no further business, the meeting was adjourned at 4:53 pm.

# **Appendix A: Curriculum Report**

### FROM THE FACULTY OF ARTS & SCIENCES

New Specializations:
BA Honours in Economics
BSc Honours in Economics

New Courses:

ECON 495 (3) Honours Seminar ECON 499 (3) Honours Essay BIOL 382 (3) Prokaryotic Physiology

### FROM THE FACULTY OF MANAGEMENT

New Subject Code: COOP – Co-operative Education

New Courses:

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

# **Appendix B: Emeritus Report**

Name	Rank	Unit	Emeritus Title	Effective Date
LaGrange,	Associate	Education	Associate	15/08/2015
Annette	Professor	Lacation	Professor	10,00,2012
			Emeritus of	
			Education	
Rivere, Edmond	Associate	Critical Studies	Associate	01/01/2016
	Professor		Professor	
			Emeritus of	
			Critical Studies	
Salhani, Daniel	Associate	Social Work	Associate	01/01/2016
	Professor		Professor	
			Emeritus of Social	
			Work	



Office of the Senate
University Centre | UNC 322
3333 University Way
Kelowna, BC Canada V1V 1V7

Phone 250 807 9619 Fax 250 807 8007 www.senate.ubc.ca/okanagan

January 15, 2016

To: Okanagan Senate

From: Learning and Research Committee

Re: Memorial Minute

The Learning and Research Committee has prepared memorial minutes for the following individual:

Dr. Spyridon Yannacopoulos

Motion: "That Senate approve the Memorial Minutes for Dr. Spyridon Yannacopoulos, that they be entered into the Minutes of Senate and a copy be sent to the family of the deceased."

Respectfully submitted,

Dr. Peter Arthur, Chair Senate Learning and Research Committee

## **Dr. Spyridon Yannacopoulos**

Dr. Spyridon (Spiro) Yannacopoulos was a distinguished academic and administrator who helped shape the School of Engineering on UBC's Okanagan campus. His leadership was fundamental in transforming the School on the new UBC campus into the solid reputation it holds today.

Dr Yannacopoulos immigrated to Canada in 1974, and completed his B.Sc., M.Sc., and Ph.D. at the University of Manitoba. He later assumed a faculty position at the University of Saskatchewan with a career that included time as a department head and associate dean for research and graduate studies. In 2006, Dr. Yannacopoulos joined UBC as Director of the School of Engineering on the Okanagan campus and in 2007 became Associate Dean. In 2012, he took on the temporary additional role of Acting Dean of the Faculty of Management.

As Professor, Dr. Yannacopoulos taught at both an undergraduate and graduate level in materials selection in engineering design, introductory materials science, physical metallurgy, design properties of materials and experimental techniques in materials' research. He published widely nationally and internationally and supervised over 40 graduate students.

Dr. Yannacopoulos served on the Okanagan Senate over four terms from 2007 to 2015. During his dedicated service to Senate, he sat on the Academic Policy Committee, the Senate Agenda Committee and the Senate Admissions & Awards Committee, which he diligently chaired for 4.5 years.

A hard-working role model within the School of Engineering, Dr. Yannacopoulos developed a strong Engineering program over a nine year period on the Okanagan campus. He was noted for his gentlemanly manners with colleagues and his sincere caring and guidance towards students, faculty and staff. His compassion, wit and forthrightness as seen in his leadership abilities remains an inspiration to those who knew him.

He is survived by his wife Nada, son Theodore, mother Eleftheria Giannakopoulou, sister Maria Giannakopoulou, and family in Europe and Canada.

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

26 January 2016

UBC Okanagan Senate

Deborah Buszard, Deputy Vice-Chancellor & Principal

Deputy Vice-Chancellor & Principal's Activity Report

The following Deputy Vice-Chancellor & Principal's activity report summarizes the externally focused meetings and events that Professor Deborah Buszard attended from September 1, 2015 - December 31, 2015.

# Record of Deputy Vice Chancellor & Principal's Activities Period of: September 1, 2015 - December 31, 2015

**External Group** 

<u>External Group</u>		
September 9, 2015	United Way CSO Kickoff	
September 15, 2015	External Community Advisory Council	
September 16, 2015	UBCO Campaign Cabinet	
September 23, 2015	Luanne Chore, CEO, SIDIT	
September 25, 2015	Jim Hamilton, President, Okanagan College	
September 28, 2015	Barry Lapointe, Founder, Kelowna Flight Craft	
September 29, 2015	Ross & Linda Fitzpatrick	
	Bernie Morley, DVC & Provost and Peter Lambert, Pro-Vice-Chancellor,	
October 7, 2015	University of Bath	
October 7, 2015	Deborah Bowsher, UBC Alumnus	
October 8, 2015	Danny McMann, UBC Alumnus	
October 8, 2015	Dan Plant and Peter Childs, Imperial College	
October 9, 2015	Daniel Weeks, President, UNBC	
October 14, 2015	Brad Bennett, MacIntosh Properties	
October 14, 2015	Mike McGinty and Andy McQuilkin, BC Dragoons	
October 22, 2015	Chris Lefaivre, Retired Occupational Therapist and Author	
October 23, 2015	Daniel Weeks, President, UNBC & Alan Shaver, President, TRU	
October 23, 2015	Renee Wasylyk, CEO, Troika Developments	
October 26, 2015	Jeff Graham, Executive Director Real Estate, UC San Diego	
October 27, 2015	Emily Marthinsen, UC Berkley	
	Scott Shackleton, Assistant Dean, Facilities & Capital Projects, College of	
October 27, 2015	Engineering, UC Berkley	
October 28, 2015	United Way CSO Leadership Campaign Cabinet	
November 2, 2015	Dan Plant, Imperial College & Chris Lefaivre, Author	
November 4, 2015	Christoph Clodius, Ketchum Canada	
November 5, 2015	Dustyn Baulkham & Corie Griffiths, Invest Kelowna	
November 5, 2015	Mary Krupa-Clarke, Director, Get to Know Program	
November 10, 2015	Ryan Well's Foundation	
November 18, 2015	Jim Hamilton, President, Okanagan College	
November 18, 2015	Birgit Bennett	
November 30, 2015	Mary Krupa-Clarke, Director, Get to Know Program	
November 30, 2015	Central Okanagan Foundation Annual Community meeting	
·	Dan Perrett, Co-Founder & Director and Gordon Lobay, Senior Consultant,	
December 1, 2015	Perrett Laver	
December 2, 2015	RUCBC Meeting	
	Edwin Leong, Founder & Chairman, Tai Hung Fi Enterprise Co Ltd & Tai Hung	
December 10, 2015	Fai Charitable Foundation	
December 10, 2015	Joseph Yu, Chairman, Roseville Group of Companies	
	Lawrence Chan, Executive Director, Plus Fair Ltd. & Mimi Chan, General	
December 11, 2015	Manager, Bank of East Asia	
December 11, 2015	Lily Chow, Executive Director, Chevalier Group	
December 17, 2015	Peter Englert, Quest University	
December 21, 2015	Jim Hamilton, President, Okanagan College	
December 23, 2015	Ross & Linda Fitzpatrick	

# Government

September 4, 2015	City of Kelowna Quarterly Elected Officials meeting	
September 23, 2015	Canadian Federal Election - All Candidates Forum	
October 8, 2015	Gordon Campbell, Canada's High Commissioner to the UK	
October 22, 2015	Gail Given, Chair, RDCO	
	Ron Mattiussi, City Manager and Carla Weaden, Communications Director,	
October 22, 2015	City of Kelowna	
	Mayor Colin Basran, MLA Norm Letnick, MP Stephen Fuhr, Ron Mattiussi, City	
	Manager, Chris Grieve, Principal, Aberdeen Hall & Michael Holzey, Aberdeen	
October 30, 2015	Hall	
November 4, 2015	Nancy Cooper, Mayor, City of Salmon Arm	
November 9, 2015	Mario Pinto, President, NSERC	
November 9, 2015	Dominique Berube & Ursula Gobel, SSHRC	
November 9, 2015	Marc Fortin, CEO DRDC; ADM Science & Technology	
November 9, 2015	Jane Aubin, Chief Scientific Officer, VP Research, CIHR	
	Gerry Zimmerman, Chair, ALC Okanagan Panel, Jim Johnston, Commissioner,	
	Greg Norton, Commissioner, Dave Merze, Chair ALC North Panel, Ron Wallace,	
November 18, 2015	ALC Land Use Planner	
November 19, 2015	Mayor Doug Findlater and Jim Zaffina, CAO, City of West Kelowna	

# Travel

October 6 - 11, 2015	United Kingdom
October 25-27, 2015	California, USA
November 9-12, 2015	Ottawa & Toronto, ON
December 8-10, 2015	Hong Kong

# **Speeches / Events**

September 3, 2015	DVC Townhall & Staff Awards	
Septmber 17, 2015	Campus Art Tour Reception	
September 28, 2015	ONA Public Ceremony & Reception	
October 15, 2015	Innovation Library Opening	
October 17, 2015	UBC Campaign Finale, Okanagan	
October 20, 2015	Killam Awards Ceremony	
October 28, 2015	Al King Memorial Trail Opening	
November 2, 2015	New Faculty Reception	
November 3, 2015	Promoted Faculty Reception	
November 4, 2015	Academic Leadership Series Reception	
November 10, 2015	UBC Campaign Finale - Toronto	
November 13, 2015	UBC Campaign Finale - Vancouver	
November 20, 2015	Pediatric Simulator Donor Recognition	
December 1, 2015	Faculty & Staff Holiday Reception	
December 10, 2015	UBC Campaign Finale - Hong Kong	

# **Student Events / Meetings**

September 8, 2015	Create - New Student Orientation	
September 9, 2015	WSEN Summit - Student Reports	
September 10, 2015	UBC Student Union Okanagan	
September 16, 2015	International Student Awards	
September 22, 2015	Undergraduate Research Symposium	
September 24, 2015	UBC Student Union Okanagan	
October 13, 2015	WISE Mentoring Network	
October 29, 2015	UBC Student Union Okanagan	
October 29, 2015	Major Entrance Scholarship Reception	
November 17, 2015	Global Fest Celebration	
November 26, 2015	UBC Student Union Okanagan	
December 14, 2015	Okanagan Student Senator's	

# **Media Interviews**

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#### Office of the Senate

University Centre | 322-3333 University Way Kelowna, BC V1V 1V7

Phone 250 807 9619 Fax 250 807 8007 www.senate.ubc.ca

28 January 2016

To: Okanagan Senate

From: Senate Academic Policy Committee

Re: Revisions to the Academic Regulations for the Bachelor of Science in Nursing to

Add Clarity Regarding the Applicability of the Suitability Review

In the fall of 2014 the curriculum of the Bachelor of Nursing Program was completely renewed. This provided an opportunity to review the Academic Regulations for the program. At that time, the Academic Policy Committee was asked to provide input on revisions to the Academic Regulations for the program. Suggestions were made for greater clarity at that time and the Secretariat undertook to work with the School of Nursing toward revisions that would add greater clarity around situations that would trigger a review of a student's suitability for the study or practice of Nursing. Being found to be unsuitable can result in a student being withdrawn from the program; with the potential for such an impact, it was agreed that the Calendar language should be more clear about which circumstances may trigger such a review.

To achieve this purpose, the information presented in the current Calendar has been reorganized and revised. The proposed Calendar entry indicates new and revised text with highlighting and boldface; updated links are indicated with highlighting. The present Calendar entry indicates information that was removed with strikethrough.

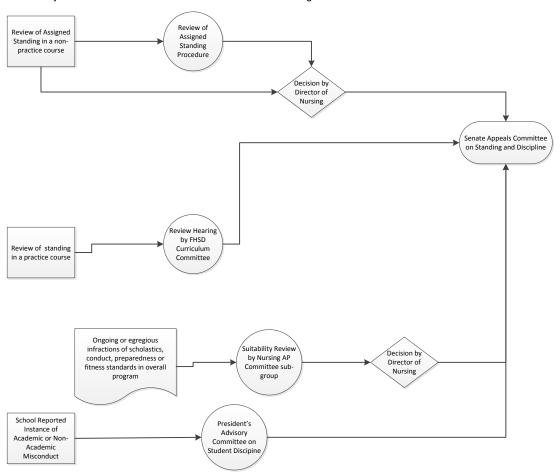
For your information, a diagram showing the various paths for reviews and appeals of standing and behaviour follows on the next page.

Motion: That Senate approve the revisions to the Academic Regulations for the

Bachelor of Science in Nursing.

Respectfully submitted,

Dr. Miriam Grant, Chair Senate Academic Policy Committee



# Calendar Change Proposal Form Okanagan campus

Category: 1

**Faculty/School:** Health and Social Development **Date:** 2015/12/01

Dept./Unit: School of Nursing Contact Person: Dr. Sheila Epp

**Faculty/School Approval Date:** N/A **Phone:** 250.807.9975 **Effective Session:** 2016W **Email:** Sheila.epp@ubc.ca

# **Proposed Academic Calendar Entry:**

http://www.calendar.ubc.ca/okanagan/index.cfm?tree=18,288,1076,1335

# **Bachelor of Science in Nursing Programs - Academic Regulations**

In addition to the UBC policies and regulations set out in **the <u>Policies and Regulations</u>** section of this **C**alendar, the academic regulations outlined in this section apply to all students registered in any of the School of Nursing's B.S.N. Programs.

# **Academic Performance Regulations**

## • Submission of Assignments

All assigned coursework must be submitted on the date, time, and place determined by the course instructor. A request for an extension may be considered by the course instructor. Extensions will normally be granted where the request for an extension is submitted at least 48 hours in advance of the original due date.

Late assignments for which an extension has not been granted will have 10% of the total possible grade for the assignment deducted for each day/partial day (including weekend days) that the assignment is late, including the date that the assignment is actually submitted.

Note: For further information refer to the B.S.N. Program Standard for Grading Practice located on the School of Nursing website.

## • Academic Misconduct

Students are responsible for informing themselves in relation to university policy on academic conduct. The School of Nursing has further identified several levels of plagiaristic behaviors and the consequences of each level.

Note: For further information refer to the B.S.N. Program Procedure for Plagiarism located on the <u>School of Nursing website</u>.

## • Grading Practices

A student's assigned standing in a course is determined by a course instructor in

accordance with the grading scheme indicated in the course syllabus, and may take the form of a final grade (e.g., 75%), or one of the other standings allowed and defined by the University (e.g., pass/fail). The School of Nursing defines fail as below 60%, except in the case of the Medication Math Examination Achievement requirement.

## • Nursing Practice Grading

The overall grade for each nursing practice course must be a Pass in order for the student to progress to the next practice course. Grading for each practice course is completed using a course specific Practice Appraisal Form (PAF) and requires the student to demonstrate the required level of practice for that course.

Note: For further information refer to the B.S.N. Standard for Nursing Practice Grading located on the School of Nursing website.

# Advancement Regulations

Students must receive a passing grade (60%) in all required courses to progress in the program. Students must satisfy the prerequisite and corequisite requirements for each Nursing course as listed in the course descriptions.

#### Attendance

Students whose attendance is affected on a prolonged basis by medical, emotional, or other problems should notify the Associate Director as early as possible and may wish to seek accommodation from the <u>Disability Resource Centre</u>. In exceptional circumstances, students may need to apply for special consideration according to UBC's policy on <u>Academic Concession</u>.

Regular attendance in all practice experience is required (e.g. lab, simulation, clinical, and relational practice classes). Requests for missed time related to vacations and other personal events will not be accommodated. Requests for missed practice related to professional, athletic, participation in university governance, or volunteer activities will be considered and reviewed on an individual basis subject to UBC's policy on Academic Concession. Students are encouraged to take their requests to the Associate Director of Nursing as soon as possible.

Whenever possible, students who will be late or absent for practice-based courses are required to notify their instructor and the clinical/practicum site prior to the time they are expected to begin practice. Students who are unavoidably absent because of illness or disability should report to their instructor as soon as possible.

If an unapproved absence in a practice course occurs the student may be charged for the cost of the teaching time required to support missed time. Where a pattern of unapproved and unexplained absences develops this may result in a student being given a failed standing in the practice course(s).

Note: For further information refer to the B.S.N. Program Standard for Attendance on the School of Nursing website.

# • Medication Math Examination Achievement Requirements

UBC Okanagan's B.S.N. students are required to complete medication dosage calculation assessments (MDCA) and demonstrate a standing of 95% or higher.

In year-one and year-two, students who fail to demonstrate a standing of 95% are permitted a re-write. Students who fail to demonstrate a standing of 95% on the re-write are placed on a learning contract with required remediation prior to being permitted a second re-write. Students who fail to demonstrate a standing of 95% on the second re-write will be assigned a Failed standing in the associated practice course.

In year-three and year-four, students who fail to demonstrate a standing of 95% are placed on a learning contract with required remediation prior to being permitted a rewrite. Students who fail to demonstrate a standing of 95% on the re-write will be assigned a Failed standing in the associated practice course.

Note: For further information refer to the B.S.N. Program Standard for Medication Dosage Calculation Assessment (MDCA) located on the <u>School of Nursing website</u>.

# **Academic Professional Regulations**

### • Professional Conduct

Students must at all times adhere to the <u>Code of Ethics of the Canadian Nurses</u>

<u>Association</u> and act in conformity with the College of Registered Nurses Association of British Columbia (CRNBC) <u>professional standards</u> and <u>practice standards</u>. **Students who fail to meet these expectations may be subject to a Suitability Review.** 

# • Suitability for the Study or Practice of Nursing

Although satisfactory academic performance is a prerequisite to advancement, it is not the sole criterion in considering the suitability of a student for promotion or graduation.

Where persistent or egregious infractions of the Academic Professional Regulations occur, the Director of the School of Nursing may request a Suitability Review to assess a student's suitability for the study or practice of Nursing. A student will be considered unsuitable for the study or practice of Nursing where the student's participation in the study or practice of Nursing would have a significant negative impact on the protection of the public, the effective operation of the School of Nursing, or public confidence in the Nursing profession or the School of Nursing.

The School of Nursing reserves the right at any time to require a student to withdraw from the School, or to impose other remedial measures (e.g., repeat a course, complete a professional module), if the student is found not to be suitable for

# the study or practice of Nursing following a Suitability Review.

Note: For further information refer to the B.S.N. Program Procedure for Suitability Review located on the <u>School of Nursing website</u>.

### • Fitness to Practice

Students are expected to recognize their own limitations, act responsibly at all times, and take responsibility for ensuring continued competency and learning. A student may be removed from a practice course if medical and/or other problems render the student incapable of fulfilling the requirements of the practice course. Students who fail to meet these expectations may be subject to a Suitability Review.

Note: For further information refer to the B.S.N. Program Standard for Fitness to Practice located on the School of Nursing website.

# Preparation for Practice

Students will be denied their practice experience if the preparatory work is deemed unsatisfactory, or if the Director of Nursing determines that their participation in practice puts the receiving agency or its clients at unreasonable risk.

Note: For further information refer to the B.S.N. Program Standard for Preparation for Practice located on the School of Nursing website.

## • Scope of Practice for B.S.N. Students

The Scope of Practice: Psychomotor Skills for B.S.N. Students is modeled after the Scope of Practice for Registered Nurses (CRNBC, 2012) and outlines a reduced scope of practice for student nurses. The scope of practice for B.S.N. students provides direction on which skills nursing students may and may not perform, and describes the specific standards, limits, and conditions under which certain skills may be performed. Students who fail to limit their practice to activities falling within the restricted scope of practice for student nurses may be subject to a Suitability Review. The only exceptions to the scope of practice for nursing students are situations of imminent risk of death or serious harm.

Note: For further information refer to the B.S.N. Program Standard for Scope of Practice: Psychomotor Skills for B.S.N. Students located on the School of Nursing website.

### • Appropriate Use of Electronic Devices

The use of personal electronic devices is restricted in all Nursing courses to activities that are beneficial to learning and patient care. Students who use electronic devices in Nursing courses in a manner that negatively impacts patient care or infringes on patient privacy may be subject to a Suitability Review.

Note: For further information refer to the B.S.N. Program Standard for Appropriate Use

of Electronic Devices located on the **School of Nursing website**.

## Academic Standing, Withdrawal and Readmission

# • Academic Standing

A standing of 'On Academic Probation' will be assigned to a student who, while not falling under the provisions for Failed Standing, has:

• earned a term average of less than 65%

A student placed 'On Academic Probation' will receive a Letter of Notification from Enrolment Services and will be granted one subsequent term to demonstrate improvement by achieving a term average of 65% or higher.

A standing of 'On Academic Probation' will be changed to 'In Good Standing' if a student's term average in the subsequent term is 65% or higher.

A student who is 'On Academic Probation' will remain 'On Academic Probation' if the student's average in the term following the changing of their standing to 'On Academic Probation' is lower than 65%, but above a Fail.

A student who remains 'On Academic Probation' for a second consecutive term will receive a Letter of Notification from Enrolment Services and will be:

- required to seek academic advising; and,
- restricted to registering in a maximum of 9 credits of elective courses in the following term.

The standing of a student who is 'On Academic Probation' for two consecutive terms and who attains an average lower than 65% in the second term will be changed to 'Failed'.

#### • Withdrawal and Failure

A student who withdraws **from** or fails any Nursing course may be required to withdraw from all other Nursing courses due to concurrent registration requirements. Students who are considering withdrawal and students who fail should discuss the matter with the School of Nursing Associate Director.

# • Readmission Following Withdrawal<sup>1</sup>

A student who withdraws and intends to apply for readmission into the B.S.N. program must normally return no more than 12 months from the time of leaving the program, and must comply with university policy for readmission. Concurrent registration requirements will determine the courses in which the student must enrol.

# • Readmission Following Failure<sup>1</sup>

A student who fails and intends to apply for readmission into the B.S.N. program must normally return no more than 12 months from the time of leaving the program, and must comply with the university policy for readmission. Concurrent registration requirements influence the decision about which courses must be repeated upon re-entry.

A student who re-enters following failure in a practice course may be required to repeat and pass a lower-level Nursing practice course and satisfy concurrent registration requirements for that course.

If a student fails any Nursing course following readmission into the B.S.N. program, he or she will be required to withdraw from the program for a minimum of two calendar years. Students who return after the two-year waiting period will be required to follow university policy for readmission and will be required to re-enter the first term of the program and to successfully repeat all Nursing courses, including courses in which advance standing or transfer credit were previously granted.

# • Review of Assigned Standing

A student who is dissatisfied with the assigned standing that they receive in a course is encouraged to first discuss the matter with the instructor(s) of the course, when possible.

Should the matter remain unresolved and the student believes that some or all of the material contributing to the assigned standing has been incorrectly evaluated, the student may apply for a <u>Review of Assigned Standing</u>.

The <u>application form for Review of Assigned Standing</u> is available through Enrolment Services.

## • Review of Standing in Practice Courses

Where the student is dissatisfied with the evaluation of some or all of the assessments contributing to the standing in a practice course, the student may apply for a review. In order to do so the student submits a "Letter of Intent" to the Chair of the FHSD Curriculum Committee within 5 days of being informed of their course grade.

Note: For further information refer to the B.S.N. Program Procedure for Review of Standing in Practice Courses located on the <u>School of Nursing website</u>.

<sup>1</sup>Beginning in September 2015, the School of Nursing will be phasing in a revised curriculum for the B.S.N. programs. During the transitional years in which the new curriculum structure is being phased-in, the previous curriculum structure will be phased-out, year-by-year. Regardless of the year in which they entered the program, graduates of the B.S.N. programs must meet the same exit requirements. Some students who experience a disruption in their studies (e.g. extended absences, medical leaves, withdrawals, failure) may not be able to complete the degree requirements and courses as described in the Academic Calendar the year they were admitted to one of the B.S.N. Programs as many courses will no longer be offered. Each student's circumstance will be different and will be reviewed on a case by case basis. Each student will require course advising with the Associate Director to review their credits and obtain a list of degree requirements. A combination of completed courses and new course offerings will be used to satisfy the degree requirements set out in this Academic Calendar in each of the programs degree requirements sections. Every effort will

be made to accommodate the student's completion of the degree requirements within a reasonable duration of study.
Present Academic Calendar Entry:

http://www.calendar.ubc.ca/okanagan/index.cfm?tree=18,288,1076,1335

# **Bachelor of Science in Nursing Programs - Academic Regulations**

In addition to the UBC policies and regulations set out in Policies and Regulations Section of this calendar, the academic regulations outlined in this section apply to all students registered in the School of Nursing's B.S.N. Programs.

#### Attendance

Students whose attendance is affected on a prolonged basis by medical, emotional, or other problems should notify the Associate Director as early as possible and may need to apply for special consideration according to UBC's policy on Academic Concession.

The academic concessions that may be granted include the following: permission to drop or withdraw from a course after the normal deadlines (see Change of Registration), Aegrotat standing or Deferred standing (see Standings), and withdrawal from the University (see Change of Registration).

Regular attendance in all practice experience is required (e.g. lab, simulation, clinical, and relational practice classes). Requests for missed time related to vacations and other personal events will not be accommodated. Requests for missed practice related to professional, athletic, or volunteer activities will be considered and reviewed on an individual basis subject to UBC's policy on Academic Concession.

Whenever students will be late or absent, they are required to notify their instructor and

the clinical/practicum site prior to the time they are expected to begin practice.

If an unapproved absence occurs the student may be charged for the cost of the teaching time required to support missed time or the student may be withdrawn from the practice course(s).

Note: For further information refer to the B.S.N. Program Standard for Attendance on the School of Nursing website.

#### **Professional Conduct**

Students must at all times adhere to the Code of Ethics of the Canadian Nurses Association and act in conformity with the College of Registered Nurses Association of British Columbia (CRNBC) professional standards and practice standards.

Note: For further information refer to the B.S.N. Program Standard for Professional Conduct and to the B.S.N. Program Procedure for The Unprofessional Conduct Process & Report Form located on the <u>School of Nursing website</u>.

## Scope of Practice for B.S.N. Students

The Scope of Practice: Psychomotor Skills for B.S.N. Students is modeled after the Scope of Practice for Registered Nurses (CRNBC, 2012) and outlines a reduced scope of practice for student nurses. The scope of practice for B.S.N. students provides direction on which skills nursing students may and may not perform, and describes the specific standards, limits, and conditions under which certain skills may be performed.

Note: For further information refer to the B.S.N. Program Standard for Scope of Practice: Psychomotor Skills for B.S.N. Students located on the <u>School of Nursing website</u>.

## **Appropriate Use of Electronic Devices**

The use of personal electronic devices is restricted in all nursing courses to activities that are beneficial to learning and patient care.

Note: For further information refer to the B.S.N. Program Standard for Appropriate Use of Electronic Devices located on the <u>School of Nursing website</u>.

#### Fitness to Practice

Each student is expected to recognize his or her own limitations, act responsibly at all times, and take responsibility for ensuring continued competency and learning. A student may be required to withdraw from a practice placement if the above expectations are not met, or when medical and/or other problems interfere with satisfactory performance.

Note: For further information refer to the B.S.N. Program Standard for Fitness to Practice located on the <u>School of Nursing website</u>.

# **Preparation for Practice**

Students will be denied their practice experience if the preparatory work is deemed unsatisfactory, or if the Director of Nursing determines that their participation in practice puts the receiving agency or its clients at unreasonable risk.

Note: For further information refer to the B.S.N. Program Standard for Preparation for Practice located on the <u>School of Nursing website</u>.

## Suitability for the Study or Practice of Nursing

Although satisfactory academic performance is a prerequisite to advancement, it is not the sole criterion in considering the suitability of a student for promotion or graduation.

The School of Nursing reserves the right at any time to terminate a practice experience when it is deemed that the scholarship, professional fitness, or the professional conduct of a student is unsuitable for the Nursing profession.

The School of Nursing reserves the right to require a student to withdraw from the School if he or she is considered to be unsuited to proceed with the study or practice of nursing.

Note: For further information refer to the B.S.N. Program Procedure for Suitability Review located on the <u>School of Nursing website</u>.

### **Medication Math Examination Achievement Requirements**

UBC Okanagan's B.S.N. students are required to complete medication dosage calculation assessment (MDCA) and demonstrate a standing of 95% or higher.

In year-one and year-two students who fail to demonstrate a standing of 95% are permitted a re-write. Students who fail to demonstrate a standing of 95% on the re-write are placed on a learning contract with required remediation prior to being permitted a second re-write. Students who fail to demonstrate a standing of 95% on the second re-write will be assigned a Failed standing in the associated practice course.

In year-three and year-four students who fail to demonstrate a standing of 95% are placed on a learning contract with required remediation prior to being permitted a re-write. Students who fail to demonstrate a standing of 95% on the re-write will be assigned a Failed standing in the associated practice course.

Note: For further information refer to the B.S.N. Program Standard for Medication Dosage Calculation Assessment (MDCA) located on the <u>School of Nursing website</u>.

## **Grading Practices**

A student's assigned standing in a course is determined by a course instructor in accordance with the grading scheme indicated in the course syllabus, and may take the

form of a final grade (e.g., 75%), or one of the other standings allowed and defined by the University (e.g., pass/fail).

# **Submission of Assignments**

Assignment submissions are expected on the date, time, and place determined by the teacher. In unforeseen circumstances, a request for an extension may be considered by the teacher involved (normally at least 48 hours in advance of the due date).

Late assignments will be deducted by 10% of possible grade for the assignment for each day/partial day (including weekend days) beyond the due time.

Note: For further information refer to the B.S.N. Program Standard for Grading Practice located on the School of Nursing website.

# **Nursing Practice Grading**

The overall grade for each nursing practice course must be a Pass in order for the student to progress to the next practice course. Grading for each practice course is completed using a course specific Practice Appraisal Form (PAF) and requires the student to demonstrate the required level of practice for that course.

Note: For further information refer to the B.S.N. Standard for Grading Practices located on the School of Nursing website.

### **Review of Assigned Standing**

A student who is dissatisfied with the assigned standing is encouraged to first discuss the matter informally with the instructor(s) of the course, when possible.

Should the matter remain unresolved and the student believes that some or all of the material contributing to the assigned standing has been incorrectly evaluated, the student may apply for a Review of Assigned Standing.

The application form for Review of Assigned Standing is available through Enrolment Services.

## **Review of Assigned Standing in Practice Courses**

For practice courses, the student submits a "Letter of Intent" to the Chair of the FHSD Curriculum Committee within 5 days of being informed of their course grade.

Note: For further information refer to the B.S.N. Program Procedure for Review of Assigned Standing in Practice Courses located on the <u>School of Nursing website</u>.

### **Academic Misconduct**

Students are responsible for informing themselves in relation to university policy on academic conduct (link). The School of Nursing has further identified several levels of

plagiaristic behaviors and the consequences of each level.

Note: For further information refer to the B.S.N. Program Procedure for Plagiarism located on the <u>School of Nursing website</u>.

# **Advancement Regulations**

Students must receive a passing grade (60%) in all required courses to progress to the next semester. Students must satisfy the prerequisite and corequisite requirements for each <u>Nursing course</u> as listed in the course descriptions.

# Academic Standings

'On Academic Probation' will be assigned to a student who, while not falling under the provisions for Failed Standing, has:

• earned a term average of less than 65%

A student placed 'On Academic Probation' will receive a Letter of Notification from Enrolment Services and will be granted one subsequent term to demonstrate improvement by achieving a term average of 65% or higher.

'On Academic Probation' will be changed to 'In Good Standing' if a student's term average in the subsequent term is 65% or higher.

'On Academic Probation' will be changed to 'On Academic Probation with Registration Restrictions' if a student's term average in the subsequent term is lower than 65%.

A student <del>placed</del> 'On Academic Probation <del>with Registration Restrictions</del>' will receive a Letter of Notification from Enrolment Services and will be:

- required to seek academic advising;
- restricted to registering in a maximum of 9 credits of elective courses in the following term.

'On Academic Probation with Registration Restrictions' will be changed to 'In Good Standing' if a student's term average in the subsequent term is 65% or higher.

'On Academic Probation with Registration Restrictions' will be changed to 'Failed Standing' if a student's term average in the subsequent term is less than 65%.

### Withdrawal and Failure

A student who withdraws or fails any Nursing course may be required to withdraw from all other Nursing courses due to concurrent registration requirements. Students who are considering withdrawal and students who fail should discuss the matter with the School of Nursing Associate Director.

# Re-Entry Following Withdrawal<sup>1</sup>

A student who withdraws and intends to apply for re-entry into the B.S.N. program must normally return no later than one year from the time of leaving the program, and must apply for re-entry through Enrolment Services. Concurrent registration requirements will determine the courses in which the student must enrol.

# Re-Entry Following Failure<sup>1</sup>

A student who fails and intends to apply for re-entry into the B.S.N. program must normally return no later than one year from the time of leaving the program, and must apply for re-entry through Enrolment Services as well as by arrangement with the School of Nursing Associate Director. Concurrent registration requirements influence the decision about which courses must be repeated upon re-entry.

A student who re-enters following failure in a practice course may be required to repeat and pass a lower-level Nursing practice course and satisfy concurrent registration requirements for that course.

If a student subsequently fails any Nursing course, he or she will be required to withdraw from the program for a minimum of two calendar years. Students who returns after the two-year waiting period will be required to follow university policy for readmission and will be required to re-enter the first semester of the program and to successfully repeat all Nursing courses, including courses in which advance standing or transfer credit were previously granted.

<sup>1</sup>Beginning in September 2015, the School of Nursing will be phasing in a revised curriculum for the B.S.N. programs. During the transitional years in which the new curriculum structure is being phased-in, the previous curriculum structure will be phased-out, year-by-year. Regardless of the year in which they entered the program, graduates of the B.S.N. programs must meet the same exit requirements. Some students who experience a disruption in their studies (e.g. extended absences, medical leaves, withdrawals, failure) may not be able to complete the degree requirements and courses as described in the Academic Calendar the year they were admitted to one of the B.S.N. Programs as many courses will no longer be offered. Each student's circumstance will be different and will be reviewed on a case by case basis. Each student will require course advising with the Associate Director to review their credits and obtain a list of degree requirements. A combination of completed courses and new course offerings will be used to satisfy the degree requirements set out in this Academic Calendar in each of the programs degree requirements sections. Every effort will be made to accommodate the student's completion of the degree requirements within a reasonable duration of study.



Office of the Senate
University Centre | UNC 322
3333 University Way
Kelowna, BC Canada V1V 1V7

Phone 250 807 9619 Fax 250 807 8007 www.senate.ubc.ca/okanagan

January 15, 2016

To: Okanagan Senate

From: Admissions and Awards Committee

**Subject:** Admissions Proposal (approval):

Licensed Practical Nurses (L.P.N.) Access Program to the Bachelor of

Science in Nursing (B.S.N.)

# Licensed Practical Nurses (L.P.N.) Access Program to the Bachelor of Science in Nursing (B.S.N.)

A major revision to the Bachelor of Science in Nursing's admission and curriculum requirements was approved by Senate on Nov. 26, 2014. The revisions are being phased in over a four-year period as the previous curriculum is simultaneously being phased out.

The Licensed Practical Nurses (L.P.N.) Access route to the B.S.N. allows Licensed Practical Nurses to continue their education. Originally, the L.P.N. Access Program allowed entrance into Year 2 of the B.S.N. Last year, during the transition to the revised curriculum, entry points were allowed to either Year 1 or Year 2. The final phase of the transition is to allow entry only to Year 1 of the B.S.N. Due to the B.S.N. Year 1 curriculum revisions, L.P.N. students now require courses that are in Year 1.

The admission proposal is to adjust the Academic Calendar accordingly to reflect the last implementation phase of the revised curriculum and admission requirements to the L.P.N. Access Program, as approved Nov. 26, 2014.

The Admissions and Awards Committee is pleased to recommend the following to Senate:

Motion: "That Senate approve the revised Calendar entry for the L.P.N.

Access Program."

Respectfully submitted,

Dr. Marianne Legault Chair, Admissions and Awards Committee

# Admissions Proposal Form Okanagan Campus

Category 2
Faculty/School: FHSD/School of Nursing D

**Dept./Unit:** 

Faculty/School Approval Date: Nov 23,

2015

**Effective Session: 2015W** 

Date: October 1, 2015

Contact Person: Ms. Manuela Reekie

**Phone:** 250.807.9441

Email: manuela.reekie@ubc.ca

**Type of Action:** Revise admissions requirements – program level

**Rationale:** Starting with the 2016 admission cycle, the School of Nursing will admit LPN Access students to Year 1 of the program only. Last year with the transition to the new Nursing curriculum, LPN Access students could be admitted to Year 1 or Year 2, meaning there was a three- and a four-year program for LPN Access. The references to the three-year program and Year 2 admission can now be removed.

# **Proposed Academic Calendar Entry:**

Homepage (draft) Faculties, Schools, and Colleges School of Nursing Bachelor of Science in Nursing (B.S.N.) Programs LPN Access Program - Admission Requirements

# LPN Access Program - Admission Requirements

[16856] The School of Nursing accepts applications from Licenced Practical Nurses (LPNs). Successful completion of the LPN Access program degree requirements provides eligibility to write the Canadian Entry to Practice Regulatory Exam (Canadian NCLEX) to become eligible to apply for registration as a registered nurse with the College of Registered Nurses of British Columbia (CRNBC).

#### **Draft Academic Calendar URL:**

http://www.calendar.ubc.ca/okanagan/proof/edit/index.cfm?tree=18,288,1076,1330

#### **Present Academic Calendar Entry:**

Homepage (draft) Faculties, Schools, and Colleges School of Nursing Bachelor of Science in Nursing (B.S.N.) Programs LPN Access Program - Admission Requirements

# LPN Access Program - Admission Requirements

[16856] The School of Nursing accepts applications from Licenced Practical Nurses (LPNs). Successful completion of the LPN Access program degree requirements provides eligibility to write the Canadian Entry to Practice Regulatory Exam (Canadian NCLEX) to become eligible to apply for registration as a registered nurse with the College of Registered Nurses of British Columbia (CRNBC).

[16858] Application for admission to the School of Nursing must be made through Enrolment Services. Inquiries related to admission requirements to the B.S.N. program should be directed to Student Recruitment & Advising.

[16859] Procedures, policies, and admission requirements to the University of British Columbia and the School of Nursing are specified in Admissions. Please see additional Nursing-specific admission requirements below.

[16857] The School of Nursing is pleased to be phasing in a revised curriculum beginning in 2015; therefore, the B.S.N. course offerings and B.S.N. degree requirements for 2015 and thereafter have been revised.

LPNs who apply for admission for September 2015 will be considered for the three-year LPN Access program and the revised four-year LPN Access program.

LPNs who apply for admission for September 2016 will be considered for the revised four-year LPN Access program only.

[16858] Application for admission to the School of Nursing must be made through Enrolment Services. Inquiries related to admission requirements to the B.S.N. program should be directed to Student Recruitment & Advising.

[16859] Procedures, policies, and admission requirements to the University of British Columbia and the School of Nursing are specified in Admissions. Please see additional Nursing-specific admission requirements below.

[16860] Admission Requirements for the Three-Year LPN Access Program

[16861] Courses Required for Admission:

## [<del>16862</del>]

- Two of ENGL 112, 113, 150, 151, 153
- BIOL 131, 133,
- One university transfer course selected from Psychology,

- Sociology, Anthropology, or Philosophy.
- Students must demonstrate competency in mathematics by achieving at least 60% in MATH 111, MATH 125, or STAT 121; or 60% in Principles of Mathematics 11.

[16863] Note: no grade less than 60% will be accepted for any of these courses. A 64% grade average in these courses is required.

Students who have submitted an application for admission are encouraged to have official academic transcripts submitted to UBC's Undergraduate Admissions office as soon as course work is completed.

[16864] Other Admission Requirements for the Three-Year LPN Access Program [16865]

- Verification of current Canadian licensure as a practical nurse.
- Verification of the equivalent of six months of full-time work as a practical nurse (or equivalent position) in a hospital or community health care agency within the last two years.
- A letter from an employer or supervisor describing satisfactory work performance and suitability for the LPN Access option is required.

[16866] Documentation for the above can be submitted directly to the Associate Director for the School of Nursing.

# [16867] Admission Requirements for the Four-Year LPN Access Program

[16868] To be admissible to the LPN Access program, students must have completed their LPN training and be licensed in Canada as an LPN. The academic admissibility of applicants to the LPN Access program will be determined based on the satisfaction of and performance in the Nursing-specific high school prerequisite courses and/or any transferable post-secondary level courses completed. See Admissions for the program's high school prerequisite courses. and <Admission from a Post-Secondary Institution > (link to http://www.calendar.ubc.ca/okanagan/i ndex.cfm?tree=18,288,1076,1328#16878) for information on transfer requirements.

# [16869] Other Admission Requirements for the Four-Year LPN Access Program [16870]

- Verification of current Canadian licensure as a practical nurse.
- A letter from an employer or supervisor describing satisfactory work performance and suitability for the LPN Access <u>program</u> is required.

[16871] Documentation for the above can be submitted directly to the Associate Director for the School of Nursing.

# [16867] Admission Requirements for the Four-Year LPN Access Program

[16868] The academic admissibility of applicants to the LPN Access program will be determined based on the satisfaction of and performance in the Nursing-specific high school prerequisite courses.

See Admissions for the program's high school prerequisite courses.

# [16869] Other Admission Requirements for the Four-Year LPN Access Program [16870]

- Verification of current Canadian licensure as a practical nurse.
- A letter from an employer or supervisor describing satisfactory work performance and suitability for the LPN Access option is required.

[16871] Documentation for the above can be submitted directly to the Associate Director for the School of Nursing.



Phone 250 807 9619 Fax 250 807 8007 www.senate.ubc.ca/okanagan

January 15, 2016

To: Okanagan Senate

From: Admissions and Awards Committee

**Subject:** New and Revised Award (approval)

a) New Award: River Timothy Sidley Memorial Award

b) Revised Award: Monique Claire Oliviene Klassen Scholarship

in Nursing

The Admissions and Awards Committee is pleased to recommend the following to Senate:

Motion: "That Senate approve the new and revised award as listed and forward to the Board of Governors for approval; and that a letter of thanks be sent to the donors."

#### 1. New award:

Proposed Award Title: River Timothy Sidley Memorial Award

A \$7,500 award is offered by the family and friends of River Timothy Sidley to a thirdor fourth-year student in the Faculty of Arts and Sciences at the University of British Columbia, Okanagan campus. Preference is given to a student attending the Bamfield Marine Science Centre Fall Program and who has demonstrated academic excellence. The award is made on the recommendation of the Faculty.

#### 2. Revised award:

Current Existing (2009) - Okanagan Health Surgical Centre Award in Nursing Monique Claire Oliviene Klassen Scholarship in Nursing

Awards Scholarships totalling \$2,500 are offered by Okanagan Health Surgical Centre to third or fourth year students in the School of Nursing in the Faculty of Health and Social Development at The University of British Columbia Okanagan campus. The award is scholarships are made on the recommendation of the Faculty to students who have demonstrated an interest in and an aptitude for surgical, perioperative and/or post anesthesia recovery nursing. The scholarship is established in loving memory of

Monique Claire Oliviene Klassen, whose compassion and excellence in nursing at Okanagan Health Surgical Centre exemplified this caring profession. (First awards available for the 2009/10 Winter Session)

**Amended Description and Title:** Monique Claire Oliviene Klassen Scholarship in Nursing

Scholarships totalling \$2,500 are offered by Okanagan Health Surgical Centre to third or fourth year students in the School of Nursing in the Faculty of Health and Social Development at the University of British Columbia, Okanagan campus. The scholarships are made on the recommendation of the Faculty to students who have demonstrated an interest in and aptitude for surgical, perioperative and/or post-anesthesia recovery nursing. The scholarship is established in loving memory of Monique Claire Oliviene Klassen, whose compassion and excellence in nursing at Okanagan Health Surgical Centre exemplified this caring profession.

How Amended: new award title and description adjusted to honor Monique's memory; changed from an award to a scholarship.

Respectfully submitted,

Dr. Marianne Legault Chair, Admissions and Awards Committee



Phone 250 807 9619 Fax 250 807 8007 www.senate.ubc.ca/okanagan

January 15, 2016

To: Okanagan Senate

From: Admissions and Awards Committee

**Subject:** New Awards (approval) – **GORDON** Awards

With gratitude to the generosity of the Gordon family, the Senate Admissions and Awards Committee is pleased to present the attached four awards for consideration. These awards are unique in that they are open to students from both campuses for consideration in the same adjudication pool. This requires approval of these same descriptions of the awards by both Senates. The Awards Committee of the Vancouver Senate has reviewed and approved the attached award descriptions and the Vancouver Senate approved them on January 20, 2016.

The Admissions and Awards Committee is pleased to recommend the following to Senate:

Motion:

"That Senate approve and forward to the Board for approval, the descriptions for the four Lindsay and Elizabeth Gordon awards as attached, subject to the concurrent approval of these by the Vancouver Senate."

These awards are funded on an annual basis for four years by the Chancellor, Lindsay Gordon with the intent of recognizing and increasing participation of Aboriginal students in health-related programs. The awards will be administered by the Centre for Excellence in Indigenous Health. Proponents from the Centre have explained to the Committees that these awards have been purposefully constructed with broad criteria to be inclusive of the diverse Aboriginal student population. There is an understanding that with the anticipated success of these awards, adjustments to award criteria may be required in the funding program's later years, should the number of applications reach a level that requires a more competitive selection process. In the initial years of the program, the intention is for the criteria to remain broad to allow adjudicators latitude in funding deserving applicants.

The four awards are designed to support Aboriginal students at various points in their educational trajectory to encourage them to both pursue and continue training in the health sciences. While preference will be given to applicants pursuing degrees in the

health sciences, the awards are broad in scope so that they remain available to people who are interested in all health-related disciplines. Some awards also have a financial need consideration and adjudicators will use information collected as part of the application process for these purposes. However, financial need will only be considered if needed to differentiate between finalists who are equally outstanding. The primary goal of these awards is to recognize and encourage continuing excellence.

The award descriptions attached were originally submitted with a wealth of supporting documentation, including draft application forms, selection criteria, and the proposed membership of a cross-campus adjudication committee. Upon review of this documentation, both campuses' Committees agreed that while the broad criteria of these awards will make for a more challenging adjudication process, they have confidence in the Centre and the adjudication committee it has proposed to carry out these processes in a fair and equitable manner.

#### New Awards:

# 1. Lindsay and Elizabeth GORDON Award for Future Health Professionals

Awards totaling \$10,000 are made available for Aboriginal students in an undergraduate program who are interested in pursuing future training in the health professions. Eligible students from both the Okanagan and Vancouver campus are considered. The awards are open to students with demonstrated interest in improving the health of Aboriginal people. Financial need may be considered. The awards are made on the recommendation of the Centre for Excellence in Indigenous Health.

## 2. Lindsay and Elizabeth GORDON Award in Health Sciences

Awards totaling \$60,000 are made available for Aboriginal students pursuing a degree in any area of health sciences, broadly defined. Eligible students from both the Okanagan and Vancouver campus are considered. The awards are open to students in any year of study in either undergraduate or graduate programs with demonstrated interest in improving the health of Aboriginal people. Financial need may also be considered. The awards are made on the recommendation of the Centre for Excellence in Indigenous Health. In the case of graduate student nomination, the award is made in consultation with the Faculty of Graduate and Postdoctoral Studies (Vancouver Programs) or the College of Graduate Studies (Okanagan Programs).

## 3. Lindsay and Elizabeth GORDON Graduate Health Research Award

Awards totaling \$25,000 are made available for Aboriginal students pursuing health-related research in either academic or community settings in British Columbia. Eligible students from both the Okanagan and Vancouver campus are considered. The awards are adjudicated based on the students' potential to make a valuable contribution to health services and research and their interest in improving the health of Aboriginal

people. Financial need may also be considered. The awards are made on the recommendation of the Centre for Excellence in Indigenous Health in consultation with the Faculty of Graduate and Postdoctoral Studies (Vancouver Programs) or the College of Graduate Studies (Okanagan Programs).

## 4. Lindsay and Elizabeth GORDON Entrance Award for Community Health Scholars

Awards totaling \$5,000 are made available for Aboriginal students who have not yet pursued formal post-secondary education or who are returning to post-secondary education after a significant gap, typically at least three years. These students must demonstrate interest in improving the health of Aboriginal people and the potential to make a valuable contribution to health services and/or research. Financial need may also be considered. The awards are open to students entering an undergraduate or graduate program on the Okanagan or Vancouver campus. The awards are made on the recommendation of the Centre for Excellence in Indigenous Health. In the case of graduate student application, the award is made in consultation with the Faculty of Graduate and Postdoctoral Studies (Vancouver programs) or the College of Graduate Studies (Okanagan Programs).

Respectfully submitted,

Dr. Marianne Legault Chair, Admissions and Awards Committee



15 January, 2016

**To:** Senate

From: Agenda Committee

**Subject:** Senate Meeting Schedule 2016-2017

At the January 2015 Senate, Rule 15 (a) of *the Rules and Procedures of Senate* was amended as follows (new text in bold):

#### 15. Regular Meetings

a. The Senate shall schedule nine regular meetings each academic year, normally on either the third, or the fourth, or fifth Wednesday Thursday of the month from September through May. Such meetings shall normally be called to order at 3:30 p.m.

The Senate Agenda Committee would therefore recommend:

That, in accordance with Rule 15 (b), the regular senate meeting schedule for 2016-2017 be established as follows: 29 September 2016, 27 October 2016, 24 November 2016, 15 December 2016, 26 January 2017 23 February 2017, 30 March 2017, 27 April 2017. 18 May 2017.

In all instances except December and May, the Senate meeting would fall on the last Thursday of the month. In December, and May it would be earlier, to avoid conflicts with the closure of the University in December and Vancouver graduation in May. Please note that 18 May 2017 would be the last regularly scheduled meeting of this triennium.

Respectively submitted,

Daniel Keyes Chair, Agenda Committee



Phone 250 807 9619 Fax 250 807 8007 www.senate.ubc.ca/okanagan

January 28, 2016

To: Senate

From: Senate Agenda Committee

**Subject:** Request for Delegated Authority for Senate Admission & Awards

Committee

As Senators are aware, the Admissions and Awards Committee reviews and recommends for approval by Senate changes in admission requirements for all programs of study. This includes changes to the University's general admission requirements, setting admission requirements for all new programs, changes in admission requirements for all existing programs and editorial changes to Calendar language related to admission.

The Committee occasionally considers admission proposals for change that are, in its assessment, sufficiently minor as to not require full review and discussion by the Senate. A recent example is the L.P.N. Access Program to the Bachelor of Science in Nursing proposal in the January Senate package.

Out of respect for Senators' time, the Senate Admissions and Awards Committee kindly requests delegated authority to have the final right of approval for minor changes of admission matters. These minor changes can be seen as similar to "Category 2" curriculum proposals, for which the Senate Curriculum Committee's Terms of Reference state delegated authority for "Approval of minor changes to existing degree, diploma, certificate, program, faculty and course requirements".

Approval processes for the Senate Curriculum Committee are often divided into a Category 1/Category 2 distinction for curriculum change proposals. Category 1 changes are those which have resource implications or require consultation outside the proposing Faculty. New courses and new programs are examples of Category 1 proposals. All other curriculum changes are considered as Category 2 and include minor changes in wording in title or course description, correction of errors and clarification of approved program information. Category 1 changes require Senate approval prior to implementation and publication in the Calendar whereas Senate has delegated to the Curriculum Committee final right of approval for all Category 2 changes.

Substantive vs. Non-Substantive/Editorial Changes of Admissions and Awards matters:

#### Substantive Changes:

• admission requirements for new programs

- substantive changes in existing admission requirements for all programs (changes in number and discipline of courses required for admission, introduction of interview component in admission process etc.)
- general University-wide admission requirements (including University's minimum admission average, English language proficiency requirements, general University application processes and application and document deadlines etc.)
- changes to University-wide admission policies
- changes in admission requirements involving more than one department or faculty
- any other change that, in the opinion of the Chair of the Admissions and Awards Committee, requires full review and discussion by the Committee at a regularly scheduled Committee meeting

## Non-Substantive/Editorial Changes:

- typographical corrections
- updates or corrections to factual information, including addresses, administrative procedures and contacts, etc.
- non-substantive changes in university-level, faculty, or program admission requirements, that is to say, changes for clarification in language or format that do not alter the meaning or effect of the requirement;
- reorganization or reformatting of existing requirements
- consequential changes enacting decisions approved by Senate
- Non senate-approved information that for the sake of clarity to applicants is
  useful to be included in admissions information, such as program-specific
  competitive admission averages.

Accordingly, the Committee asks that Senate delegate final right of approval of minor changes as follows:

Motion:

That Senate delegate to the Admissions and Awards Committee the authority to grant final approval to non-substantive or editorial changes related to admission as defined above, and that Rule 27 (a) of the Rules and Procedures of Senate be amended to read "Admissions and Awards Committee (to hear final appeals on applications for admission and readmission to programs, and to approve non-substantive or editorial changes to existing admission requirements)

NB: Requires 2/3<sup>rds</sup> approval

Respectfully submitted,

Dr Daniel Keyes Chair Senate Agenda Committee

Dr Marianne Legault Chair, Senate Admission & Awards Committee



Phone 250.807.9619 Fax 250.807.8007 www.senate.ubc.ca

January 15, 2016

To: Okanagan Senate

From: Curriculum Committee

**Subject:** Curriculum Proposals (approval)

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

As such, the following is recommended to Senate:

Motion:

That Senate approve and recommend to the Board of Governors for approval the revised program, program requirements and revised course brought forward from the Faculty of Arts and Sciences, the new course brought forward from the Faculty of Creative and Critical Studies, and the new program, program requirements and associated new courses brought forward from the Faculty of Health and Social Development.

- a. From the Faculty of Arts & Sciences
  - i. B.Sc. Biochemistry
    - a. Program name revision to Biochemistry and Molecular Biology
    - b. Discontinuation of the Wine and Plant option
    - c. Option name revision to Medical and Molecular Biology
  - ii. B.Sc. Microbiology program requirements revision
  - iii. COSC 150 (3) Physical Computing (revised course)
- b. From the Faculty of Creative & Critical Studies
  - i. THTR 302 (3) Indigenous Performance Practices (new course)
- c. From the Faculty of Health & Social Development
  - i. B.H.K. Honours program
  - ii. HMKN 403 (1) Undergraduate Honours Research Seminar (new course)
  - iii. HMKN 449 (6) Undergraduate Honours Thesis (new course)

For the Committee,

Dr. Peter Arthur Chair, Curriculum Committee

Category: 1

Faculty/School: ARSC

**Dept./Unit:** Units 2 and 3 – Biology and

Chemistry

Faculty/School Approval Date: November

10, 2015

**Effective Session:** 2016W

**Date:** 20150924

Contact Person: Dr. Michael Deyholos

and Dr. Gino DiLabio

**Phone:** 250.807.9933 and 250.807.9545 **Email:** michael.deyholos@ubc.ca and

gino.dilabio@ubc.ca

**Type of Action:** 

**Change to Program:** Change program name and names of program options, and reconfigure course offerings contained within each program option. Delete the Wine and

Plant option.

#### **Rationale:**

The name changes make the name of the undergraduate program consistent with the graduate program and also more accurately reflect the content of the program and options. The revised course requirements reflect that the needs of students with interests in biochemistry are distinct from those who are interested in biomedical aspects of molecular biology.

Deletion of the Wine and Plant Option for the B.Sc. Biochemistry major is proposed as a result of low program demand and faculty changes including loss of key members with expertise in this area. In 2014 the Biochemistry Management Committee recommended suspension of the Wine and Plant Option (its current status); subsequent reevaluation of the Biochemistry program led to the decision to delete this option.

In the new Medical and Molecular Biology option requirements have been dropped for: CHEM 304 Advanced Physical Chemistry; CHEM 311 Instrumental Analytical Chemistry CHEM 330 Advanced Inorganic Chemistry; CHEM 333 Spectroscopic Techniques in Organic Chemistry; CHEM 335 Bioinorganic Chemistry; and 305 Biophysical Chemistry. These upper-level advanced chemistry courses have been removed in order to make room for a restricted pool of upper-level BIOL electives that are more appropriate for students pursuing medical biochemistry, such as Virology and Neurobiology. MATH 200 Calculus III has been dropped because it is no longer required to serve as a prerequisite for CHEM courses and this creates room for an open second-year BIOL elective.

In the new Biochemistry option, the addition of two open elective courses will enable students to take courses outside their discipline, which will increase the breadth of their knowledge and cater to their varied interests. By increasing the flexibility of the biochemistry option, we are also enabling students to acquire minors in other programs, which will provide a cross-section of biochemistry graduates with varied expertise. The

increase in the open elective credits is accomplished by reducing the 21 credits tied up as required BIOC and CHEM courses to 15 credits from restricted pools of courses.

# **Proposed Academic Calendar Entry:**

# [12218] Major in Biochemistry <u>and</u> Molecular Biology

[12215] The Major in Biochemistry and **Molecular Biology** will provide students with a strong background in biochemistry, biology, and chemistry so that they will be well-placed to develop their interests and move on to graduate school, or work in allied fields such as microbiology, environmental sciences, plant science, food science, pharmacology, pharmaceutical sciences, industrial applications of molecular techniques, and biotechnology. This program is also suitable for students who would like a career in health or medical sciences, molecular diagnostics, and government agencies dealing with medicinal biochemistry. The program is composed of two options leading to a Major in Biochemistry and Molecular **Biology**. There is a strong lab component to the program, which is essential for students working in this area. The program also allows for the students to do a directed studies research project with various professors in both Chemistry and Biology.

[12216]There are two options in the Biochemistry and Molecular Biology Major:

[12217]

# **Draft Academic Calendar URL:**

http://www.calendar.ubc.ca/okanagan/proof/edit/index.cfm?tree=18,282,858,1069

## **Present Academic Calendar Entry:**

http://www.calendar.ubc.ca/okanagan/index.cfm?tree=18,282,858,1069

# [12218] Major in Biochemistry

[12215] The Major in Biochemistry will provide students with a strong background in biochemistry, biology, and chemistry so that they will be well-placed to develop their interests and move on to graduate school, or work in allied fields such as microbiology, environmental sciences, plant science, food science, pharmacology, pharmaceutical sciences, industrial applications of molecular techniques, and biotechnology. This program is also suitable for students who would like a career in health or medical sciences, molecular diagnostics, and government agencies dealing with medicinal biochemistry. The program is composed of three options leading to a Major in Biochemistry. There is a strong lab component to the program, which is essential for students working in this area. The program also allows for the students to do a directed studies research project with various professors in both Chemistry and Biology.

[12216] There are three options in the Biochemistry Major:

#### [12217]

 General Biochemistry option: provides students with a strong 1. Biochemistry option: encompasses a broad selection of courses from all areas of chemistry as well as biology. The program is especially suited for professional careers in medicine, biochemistry, and biophysics and is well suited to research careers in basic and translational medicine, as well as university and marketplace laboratories. Students earning a biochemistry degree may pursue graduate studies in a variety of fields.

2. Medical and Molecular Biology option: takes students into the medical aspects of biochemistry and molecular biology, including pharmacology, medical microbiology and virology, and the biochemical basis of disease. This concentration will be of interest to students who would like to do medical research in the future, or those who would like to work in medical or allied health sciences.

[12219] The Major is structured to meet the requirements of a major in Science and will normally take four years.

- grounding in both Biology and Chemistry during the first three years, and then offers specialized advanced topics courses in proteins, nucleic acids, biomembranes, and biotechnology;
- 2. Wine and Plant option: provides students with a strong background in plant biochemistry, and is suitable for students who wish to pursue a career in enology, viticulture, plant science, and food science;
  - Note: the Wine and Plant Option of the Biochemistry program is currently under review. For more information please contact the Faculty of Arts and Sciences.
- 3. Medical option: takes students into the medical aspects of biochemistry, including pharmacology, medical microbiology and virology, and the biochemical basis of disease. This concentration will be of interest to students who would like to do medical research in the future, or those who would like to work in medical or allied health sciences.

[12219] The Major is structured to meet the requirements of a major in Science and will normally take four years. Completion of the co-op program for the Wine Option requires an additional term.

[16314] Note: the Co-operative Education (Co-op) program is currently under review and is not accepting applications until further notice. For more information please contact Faculty of Arts and Sciences.

		[12220] First and Second Years	Credits
[12220] First and Second Years	Credits	BIOL 116, 125	6
BIOL 116, 125	6	CHEM 111, 113; or	6
CHEM 111, 113; or CHEM 121, 123	6	CHEM 121, 123 MATH 100, 101	6
MATH 100, 101	6	PHYS 111 or 112; and	6
PHYS 111 or 112; and PHYS 102 or 122	6	PHYS 102 or 122 Two of ENGL 112 or	6
Two of ENGL 112 or 114, 113, 150, 151, 153	6	114, 113, 150, 151, 153 BIOL 200	3
BIOL 200	3	BIOL 228	3
BIOL 228	3	BIOL 265	3
BIOL 265	3	CHEM 203, 204	6
CHEM 203, 204	6	CHEM 201	3
CHEM 201	3	Arts electives	6
Arts electives	6	General Option	
<b>Biochemistry</b> Option		MATH 200	3
MATH 200	3	One of CHEM 211,	3
One of CHEM 211,	3	BIOL 202, STAT 230	
BIOL 202, STAT 230		Medical Option	
Medical <u>and Molecular Bio</u> Option	logy	MATH 200	3
One of BIOL 201, 204, 205, 209, 210	3	One of <b>CHEM 211</b> , BIOL 202, STAT 230	3
One of BIOL 202, STAT	3	Wine Option	
230		BIOL 210	2
		CHEM 211	3 3
		Total Credits	<b></b> 60
T + 1 C - 1'		Total Cibuits	00
Total Credits	60		
		Third and Fourth Years	
Third and Fourth Years		BIOC 304, 305	6

BIOC 304, 305	6	BIOL 366	3
BIOL 366	3	BIOC 393	3
BIOC 393	3	Arts electives	6
Arts electives	6		
		General Option	
<b>Biochemistry</b> Option		Four of BIOC 402, 403,	<del>12</del>
Three of BIOC 402,	9	405, 410, 420	12
403, 405, 410, 420 <b>, 425</b>	-	BIOC 493 <sup>1</sup>	3
		<b>CHEM 304</b>	3
		CHEM 305	3
CHEM 305	3	One of CHEM 333,	3
<u>Two</u> of CHEM <u>304</u> , 330,	<u>6</u>	CHEM 330	
333, <u>335</u> , <u>BIOC 493</u>		Upper-level elective	6
Upper-level science elective	6		
<u>Upper-level arts or</u> <u>science electives</u>	<u>6</u>	Electives	12
Electives	12		
		<b>Medical Option</b>	
Medical and Molecular Biology			
Option		BIOC 308, 309	6
BIOC 308, 309	6	Two of BIOC 402, 403, 405, 410	6
Two of BIOC 402, 403, 405, 410	6	,	2
BIOC 407	3	BIOC 407	3
BIOC 493 <sup>1</sup>	3	BIOC 493 <sup>1</sup>	3
		BIOL 318	3
BIOL 318	3	One of CHEM 304, 311, 330, 333, 335	3
<u>Two</u> of <u>BIOL 312, 314,</u> <u>341, 363</u>	<u>6</u>	CHEM 305	3
		CHEMI 505	5
		Upper-level elective <sup>2</sup>	3
Upper-level elective	3	Electives <sup>2</sup>	12
Electives	12	Wine Option	
	I		

Total Credits	60
Minimum credits for	120
degree	

<sup>&</sup>lt;sup>1</sup> BIOC 493 (Biotechnology Laboratory) can be replaced by BIOC 448, a 6-credit labbased directed studies course, though students may take both. Note: BIOC 393 and 493 are equivalent to BIOL 393 and 493 and credit will not be granted for both.

BIOC 310	3
Four of BIOC 402, 403, 405, 410, 420	<del>12</del>
BIOC 408	3
BIOC 493 <sup>1</sup>	3
BIOL 380	3
Upper-level elective	3
Electives	<del>12</del>
Wine Option with Co-Op <sup>3</sup>	
<b>BIOC 307</b>	3
<b>BIOC 310</b>	3
Four of BIOC 402, 403, 405, 410, 420	<del>12</del>
BIOC 408	3
One of BIOC 448, 493	3
BIOL 380	3
Upper-level elective	3
Electives	<del>12</del>
Total Credits	60
Minimum credits for degree	120

<sup>&</sup>lt;sup>1</sup> BIOC 493 (Biotechnology Laboratory) can be replaced by BIOC 448, a 6-credit lab-based directed studies course, though students may take both. Note: BIOC 393 and 493 are equivalent to BIOL 393 and 493 and credit will not be granted for both.

<sup>&</sup>lt;sup>2</sup> Recommended electives for students in the Medical
Biochemistry Option are BIOL 312 (Virology) and BIOL 314
Microbiology).

<sup>&</sup>lt;sup>3</sup> Academic performance and suitability for the work environment will be the selection criteria used for program admission. At least three work terms are required for graduation. Note: The Co-operative Education (Co-op) program is currently under review and is not accepting applications until further notice. For more information, please contact Faculty of Arts and Sciences.

# [15431] Biochemistry <u>and Molecular</u> <u>Biology</u> Honours Program

[15432] The Honours in Biochemistry and Molecular Biology provides an intensive program of study through coursework and research experience. Students who complete this program will have the ability to work independently and with a high level of competency.

[15433] The course requirements are the same as in the Major in Biochemistry and Molecular Biology programs, except that 6 credits must be in BIOC 449

## [15434] Admission Requirements

## [15435]

- Fourth-year standing (minimum of 78 credits in the Biochemistry and Molecular Biology Major).
- Minimum grade average of 75% in all courses taken to date applicable to the Biochemistry and Molecular Biology Major.
- Enrolment in BIOC 449 with a research project and a research supervisor approved by the Biochemistry and Molecular Biology committee.

# [15436] Graduation Requirements

- Completion of the course requirements for the Major in Biochemistry and Molecular Biology.
- A minimum 75% graduating grade average (GGA).
- BIOC 449, with a minimum grade of 75%. A written thesis is required, with a public presentation of the

# [15431] Biochemistry Honours Program

[15432] The Honours in Biochemistry provides an intensive program of study through coursework and research experience. Students who complete this program will have the ability to work independently and with a high level of competency.

[15433] The course requirements are the same as in the Major in Biochemistry program, except that 6 credits must be in BIOC 449.

#### [15434] Admission Requirements

#### [15435]

- Fourth-year standing (minimum of 78 credits in the Biochemistry Major).
- Minimum grade average of 75% in all courses taken to date applicable to the Biochemistry Major.
- Enrolment in BIOC 449 with a research project and a research supervisor approved by the Biochemistry committee.

# [15436] Graduation Requirements

- Completion of the course requirements for the Major in Biochemistry.
- A minimum 75% graduating grade average (GGA).
- BIOC 449, with a minimum grade of 75%. A written thesis is required, with a public presentation of the thesis in the form of a poster or a seminar.

thesis in the form of a poster or a	
seminar.	

Category: 1

**Faculty/School:** Barber School of Arts and Science | **Date:** March 22, 2015

**Dept./Unit:** Biology/2

Faculty/School Approval Date: August 19, 2015

Effective Session: 2016W

# Type of Action:

Revision to program course requirements

:

#### Rationale:

A proposed new course, BIOL 382 (Prokaryotic Physiology) is being incorporated as an alternative to BIOL 354. The proposed course is more suited for Microbiology majors than is BIOL 354.

This program change provides more flexibility to students and allows for fewer scheduling conflicts.

# **Proposed Academic Calendar Entry:**

...[14438] A minimum of 42 upper-level credits are required, which include at least 36 credits of Science courses (including at least 30 credits of Biology courses).

First Year	Credits
BIOL 116, 125 <sup>1</sup>	6
CHEM 111, 113; or CHEM 121, 123 <sup>1</sup>	6
Two of ENGL 112 <sup>2</sup> or 114, 113, 150, 151, 153	6
MATH 100, 101 <sup>1</sup>	6
PHYS 111 or 112; and PHYS 102 or 122	6
Total credits	30

# **Present Academic Calendar Entry:**

...[14438] A minimum of 42 upper-level credits are required, which include at least 36 credits of Science courses (including at least 30 credits of Biology courses).

**Contact Person:** Dr. Daniel Durall

Email: daniel.durall@ubc.ca

**Phone:** 250.807.8759

First Year	Credits
BIOL 116, 125 <sup>1</sup>	6
CHEM 111, 113; or CHEM 121, 123 <sup>1</sup>	6
Two of ENGL 112 <sup>2</sup> or 114, 113, 150, 151, 153	6
MATH 100, 101 <sup>1</sup>	6
PHYS 111 or 112; and PHYS 102 or 122	6
Total credits	30

Second Year		Second Year		
BIOL 200, 201	6	BIOL 200, 201	6	
BIOL 202, 265	6	BIOL 202, 265	6	
One of BIOL 204, 205, 209, 210	3	One of BIOL 204, 205, 209, 210	3	
BIOL 228	3	BIOL 228	3	
CHEM 203, 204; or CHEM 213, 214 <sup>2</sup>	6	CHEM 203, 204; or CHEM 213, 214 <sup>2</sup>	6	
Electives	6	Electives	6	
Total Credits	30	Total Credits	30	
Third and Fourth Years		Third and Fourth Years		
BIOL 311	3	BIOL 311	3	
One of BIOL 354, <b>BIOL 382</b>	3	BIOL 354	3	
BIOL 393	3	BIOL 393	3	
Microbiology electives from the following: a) strongly	21	Microbiology electives from the following: a) strongly	21	
recommended electives: BIOL 318, 319, <u>354 or</u> <u>382,</u> 366, 493; b) other electives: BIOL 312, 314, 380, 381, 410, 420 <sup>3</sup> , 452 <sup>3</sup> ,		recommended electives: BIOL 318, 319, 366, 493; b) other electives: BIOL 312, 314, 380, 381, 410, 420 <sup>3</sup> , 452 <sup>3</sup> , 480		
480 Science electives numbered	6	Science electives numbered 300 or higher	6	
300 or higher Other electives numbered 300	6	Other electives numbered 300 or higher	6	
or higher Electives to satisfy B.Sc.	18	Electives to satisfy B.Sc. credit requirements	18	
credit requirements	10	Total credits	60	
Total credits	60	Minimum credits for degree	120	
Minimum credits for degree	120	<sup>1</sup> BIOL 116, 125; CHEM		
<sup>1</sup> BIOL 116, 125; CHEM 111, 113 or 121, 123; and MATH 100, 101 should be taken in the first year to ensure students have the prerequisites for second year. <sup>2</sup> Strongly recommended. <sup>3</sup> If approved by the program advisor as appropriate to Microbiology		111, 113 or 121, 123; and MATH 100, 101 should be taken in the first year to ensure students have the prerequisites for second year.  2 Strongly recommended.  3 If approved by the program advisor as appropriate to Microbiology.		
		+		

Category: 1

Faculty/School: Arts & Sciences

**Dept./Unit:** Unit 5

Faculty/School Approval Date: Nov. 10, 2015

**Effective Session: 2016W** 

**Date:** 20151020

Contact Person: Dr. M. Thorogood

**Phone:** 250.807.9266

**Email:** miles.thorogood@ubc.ca

# Type of Action:

Revision to calendar description and revision to prerequisite.

#### Rationale:

COSC 150 has always been an introduction to hardware including how to connect peripherals and basic digital principles. It used to be taught on breadboards. The present proposal updates the content to current hardware, which requires a major update of the course content. The new platform (the Raspberry Pi) is a full Linux operating system that allows simpler and more powerful hardware constructions. It also requires more concepts e.g. more programming than wiring breadboards. This is the objective of the present update.

The course will be offered by Dr. Miles Thorogood who was hired to develop a new program (Bachelor of New Media) in partnership with FCCS. The name physical computing reflects that new orientation for the course: it now focuses on creating hardware constructions instead of an introduction to how a computer works. Still more than 60% of the content is the same, which justifies keeping the same course number and treating the updated version as the same course for articulation purposes.

#### **Draft Academic Calendar URL:**

http://www.calendar.ubc.ca/okanagan/proof/e dit/courses.cfm?go=name&code=COSC

## **Proposed Academic Calendar Entry:**

#### **Present Academic Calendar Entry:**

http://www.calendar.ubc.ca/okanagan/courses .cfm?go=name&code=COSC

**COSC 150 (3) Physical Computing** Physical computing is the design and building of hardware and software systems for sensing, processing, and affecting the analog world. Principles of physical computing, including basic electricity, digital logic, and analogue and digital electronics. Systems design for interfacing with microprocessors, sensors, and actuators using analogue and digital elements and signals. Programming for embedded systems.

COSC 150 (3) Digital Logic and **Microcomputer Hardware Introduction to digital logic and how it** applies to microcomputers. Perform circuit board and disk drive installation, configuration, and replacement; connect other devices such as printers, plotters, mice, and modems. Number systems and arithmetic, combinational and sequential logic, memory devices, PC architecture, disk drives and controllers, video standards, and serial and parallel ports.

[3-2-0]	[3-2-0]
Corequisite: One of COSC111, COSC	Corequisite: One of COSC 111, COSC 122.
122, <b>APSC 177</b> .	-

Category: 1

Faculty/School: FCCS Date: April 9, 2015

Faculty/School Approval Date: 20150525 Phone: 250.807.8441

Effective Session: 2016S Email: virginie.magnat@ubc.ca

Type of Action: New course

Rationale: This third-year undergraduate course proposal in Indigenous Performance Practices has been developed by Geraldine Manossa, the En'owkin Centre Performance Specialist for the National Aboriginal Professional Artist Training (NAPAT) Program in close consultation with Interdisciplinary Performance Program Coordinator Dr. Virginie Magnat. Designed to be delivered by an Indigenous instructor with relevant expertise in collaboration with guest Indigenous artists and Elders, this course engages students with the distinct and diverse cultural values associated with Indigenous Peoples, their homelands, and ancestral territories, and invites students to explore the connections between community, ecology, language, and culture within Indigenous performance practices. This course hence fills an important gap in the Interdisciplinary Performance Program, whose emphasis on the interdisciplinary and intercultural dimensions of the performing arts attracts students from diverse social backgrounds and cultural legacies, and whose faculty members foster an inclusive student-centered environment and promote cultural diversity through a pedagogical commitment to Indigenous and international students, as part of the educational mandate of FCCS.

# **Proposed Academic Calendar Entry:**

# THTR 302 (3) Indigenous Performance Practices

**Indigenous performance training** methods in movement, dance, singing, and storytelling that connect Indigenous Peoples to their homelands and ancestral territories. The interrelation of community, ecology, language, and culture will be explored under the expert guidance of an **Indigenous instructor and the** mentorship of guest Indigenous artists and Elders. May include field trips. [5 hours/week studio] Prerequisite: THTR 201 or 202 or Third Year Standing and permission of the instructor.

# UNDERGRADUATE HONOURS PROGRAM PROPOSAL SCHOOL OF HEALTH AND EXERCISE SCIENCES UBC – OKANAGAN CAMPUS

#### 1. RATIONALE

The School of Health and Exercise Sciences (HES) at UBC Okanagan has experienced substantial expansion over the last 5 years with current enrollment at well over 700 undergraduate students. The School has 17 tenured and tenure-track faculty members with well-funded research programs in the biological, natural and social sciences as applied to health and exercise. This research covers topics in areas such as cardiovascular and respiratory health, neuromuscular physiology, motor control, health behaviour, health services research and population health. Thus, HES is well-positioned to offer a research-intensive undergraduate Honours Program.

The B.H.K. Honours Program will enable high-achieving students in Health and Exercise Sciences to gain additional research experience through the completion of an Honours thesis. Honours students will be required to complete a substantive research project and to prepare a thesis based on that project under the supervision of a faculty member.

#### 2. HONOURS PROGRAM OVERVIEW

HES proposes to offer undergraduate Honours training in biological, natural, or social science research focused on health sciences. Students will learn the theoretical, technical, analytical, and communication skills needed to address knowledge gaps in their areas of expertise by designing and conducting original research of suitable quality to present at conferences and for publication in peer-reviewed scientific journals. This program will follow a mentorship model, thus, admission requires a faculty member's agreement to act as a research supervisor.

#### 3. PROGRAM ADMINISTRATION

#### HONOURS PROGRAM MEMBERSHIP

Faculty members appointed in HES are eligible for membership in the HES Honours Program. They will be expected to have a Ph.D. or equivalent and an active research program. Members will supervise Honours students, and sit on Supervisory Committees of other members' students. Current eligible members include the following:

#### **Full Professors**

Phil Ainslie, Gordon Binsted, Paul van Donkelaar

#### **Associate Professors**

Alan Davidson, Neil Eves, Alison McManus, Jennifer Jakobi

#### **Assistant Professors**:

Cristina Caperchione, Glen Foster, Heather Gainforth, Gareth Jones, Mary Jung, Jonathan Little, Chris McNeil, Colin Reid

#### **Instructors:**

Greg DuManoir, Zoe Soon, Sally Willis-Stewart, Tanya \_\_\_\_\_

<sup>\*</sup>Instructors are eligible to serve as supervisors of students enrolled in the Honours Program provided that the research topic is related to educational leadership.

## 4. ADMISSION REQUIREMENTS

Admission of students to the Honours Program will be on a competitive basis. A limited number of students will be accepted each year based on compatibility with research interests of potential supervisors and supervisor availability. Students interested in being admitted into the Honours Program should formally apply by March 1<sup>st</sup> of their 3<sup>rd</sup> year and must meet the following requirements:

- Third year standing at application time and fourth-year standing by the fall term of the same year, when commencing the honours program;
- Minimum weighted average of 80% form all second and third year Human Kinetics courses:
- Minimum weighted average of 80% over the last 60 credits;
- Where courses are taken twice, the higher grade only will be calculated in the weighted average;
- Acceptance by a supervisor approved by the Director;
- Completion of HMKN 205 (Methods of Data Analysis) and HMKN 206 (Health Research Methods) with a minimum grade of 80% in each.

# 5. GRADUATION REQUIREMENTS

- All general program requirements for the B.H.K. degree;
- Satisfy all course requirements for chosen area of concentration;
- Minimum weighted average of 80% over the last 30 credits;
- HMKN 403: Honours Program Seminar Course (1 credit, pass grade)
- HMKN 449: Honours Thesis (6 credits, min. 80% grade)

Category: 1

Faculty/School: FHSD Department/Unit: HES

Faculty/School Approval Date: Jan 2014

**Effective Session: 2016W** 

Date: April 2014

Contact Person: Dr. Paul Van Donkelaar

**Phone:** 250.807.8858

Email: paul.vandonkelaar@ubc.ca

Draft Academic Calendar URL: http://www.calendar.ubc.ca/okana

http://www.calendar.ubc.ca/okanagan/proof / edit/index.cfm?tree=18,346,1061,1287

**Present Academic Calendar Entry:** 

[16330] [...]

**Proposed Academic Calendar Entry:** 

[16330] [...]

The B.H.K. Honours Program will enable high-achieving students in Health and Exercise Sciences to gain additional research experience through the completion of an Honours thesis. Honours students will be required to complete a substantive research project and to prepare a thesis based on that project under the supervision of a faculty member.

## **Admission Requirements**

Admission of students to the Honours
Program will be on a competitive basis. A
limited number of students will be
accepted each year based on
compatibility with research interests of
potential supervisors and supervisor
availability. Students interested in being
admitted into the Honours Program
should formally apply by March 1 of
their 3<sup>rd</sup> year and must meet the
following requirements:

- Third year standing at application time and fourth-year standing by the fall term when commencing the honours program;
- Minimum weighted average of 80% from all second and third year Human Kinetics courses\*;
- Minimum weighted average of 80% over the last 60 credits\*;
- Acceptance by a supervisor approved by the Director;
- Completion of HMKN 205, HMKN 206 with a minimum grade of 80% in each.

\*In courses taken twice, the higher grade only will be calculated into the weighted average

#### **Graduation Requirements**

- All general program requirements for the B.H.K. degree;
- Satisfy all course requirements for chosen area of concentration;
- Minimum weighted average of 80% over the last 30 credits;
- <u>Completion of HMKN 403</u> (Honours Program Seminar)
- Completion of HMKN 449 (Honours Thesis)

**Type of Action:** Adopt the proposed HES Undergraduate Honours Program

#### **Rationale:**

The School of Health and Exercise Sciences (HES) at UBC Okanagan has experienced substantial expansion over the last 5 years with current enrollment at well over 700 undergraduate students. The School has 17 tenured and tenure-track faculty members with well-funded research programs in the biological, natural and social sciences as applied to health and exercise. This research covers topics in areas such as cardiovascular and respiratory health. neuromuscular physiology, motor control. health behaviour, health services research and population health. Thus, HES is well-

positioned to offer a research-intensive undergraduate Honours Program.  The B.H.K. Honours Program will enable high-achieving students in Health and Exercise Sciences to gain additional research experience through the completion of an Honours thesis. Honours students will be required to complete a substantive research project and to prepare a thesis based on that project under the supervision of a faculty member.

Category: 1

Faculty/School: FHSD Date: Jan. 13, 2015

Sciences Stewart

Faculty/School Approval Date: 12/2013 Phone: 250.807.9684

Effective Session: 2016W Email: sally.willis-stewart@ubc.ca

Type of Action:

New course

**Rationale:** 

An undergraduate honours research seminar course will be a required course for

graduation for HMKN honours students.

Draft Academic Calendar URL:

Proposed Academic Calendar Entry: <a href="http://www.calendar.ubc.ca/okanagan/pr">http://www.calendar.ubc.ca/okanagan/pr</a> oof/edit/courses.cfm?go=code&code=H

**MKN** 

HMKN 403 (1) Undergraduate Honours

Research Seminar

Seminar examining current topics, controversies, and arising research trends in health and exercise sciences. Restricted to students in the B. H. K. Honours program.

[0-0-1]

**Present Academic Calendar Entry:** 

N/A

Category: 1

Faculty/School: FHSD

**Dept./Unit:** School of Health and Exercise

Sciences

Faculty/School Approval Date: 12/2013

**Effective Session:** 2016W

**Date:** Jan. 13, 2015

Contact Person: Dr. Sally Willis

Stewart

**Phone:** 250.807.9684

Email: sally.willis-stewart@ubc.ca

**Type of Action:** 

New course

#### **Rationale:**

An undergraduate honours thesis will be a required course for graduation for HMKN honours students.

#### **Proposed Academic Calendar Entry:**

## **Draft Academic Calendar URL:**

http://www.calendar.ubc.ca/okanagan/pr oof/edit/courses.cfm?go=code&code=H MKN

# HMKN 449 (6) Undergraduate Honours Thesis

A research problem in health and exercise sciences under the supervision of a Health and Exercise Sciences faculty member. Students engage in research requiring a written report with a public presentation of the findings.

Restricted to students in the B. H. K. Honours Program

# **Present Academic Calendar Entry:**

N/A



## 28 January 2016

**To:** Senate

From: Kate Ross, Associate Vice-President Enrolment Services & Registrar

**Subject:** 2016/2017 Academic Year

Key dates for the 2016/17 Winter Session are as follows:

## Term 1

Tuesday, 6 September 2016 Term 1 begins
Thursday, 10 November 2016 Midterm Break

Friday, 2 December 2016 Last day of Term 1 classes for most faculties

Monday, 5 December 2016 First day of exams for Term 1 Tuesday, 20 December 2016 Last day of exams for Term 1

Number of Teaching Days 60

#### Term 2

Tuesday, 3 January 2017 Term 2 begins

Tues.-Fri., 14-17 February 2017 Midterm Break (following Family Day, Monday, 13 February)

Thursday, 6 April 2017 Last day of Term 2 classes for most faculties

Monday, 10 April 2017 First day of exams for Term 2 Friday, 28 April 2017 Last day of exams for Term 2

Number of Teaching Days 63

Draft term and examination dates for academic years up to and including 2018/2019 may be viewed

here: http://senate.ubc.ca/okanagan/termdates