

<b>SUBJECT</b>	<b>DOCTOR OF PHILOSOPHY IN NURSING</b>
<b>MEETING DATE</b>	<b>JUNE 5, 2019</b>

Forwarded on the Recommendation of the President

**APPROVED FOR  
SUBMISSION**

  
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 Santa J. Ono, President and Vice-Chancellor

<b>DECISION REQUESTED</b>	<b>IT IS HEREBY REQUESTED that <i>the Committees jointly approve program tuition and fees payable in the amount and on the conditions as set out in Appendix 1 to this report, effective for the 2019-2020 academic year.</i></b>
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<b>Report Date</b>	April 26, 2019
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**Presented By** Deborah Buszard, Deputy Vice-Chancellor and Principal  
 Ananya Mukherjee-Reed, Provost and Vice-President Academic  
 Patricia Lasserre, Associate Provost, Enrolment & Academic Programs

## EXECUTIVE SUMMARY

The Faculty of Health and Social Development is proposing a Doctor of Philosophy in Nursing (PhD) at the Okanagan campus. The proposed program will provide disciplinary-based doctoral education to graduates from the Master of Science in Nursing (MSN) and other health-related Master's level programs who hold a Registered Nursing practicing registration. Like the currently offered PhD in Nursing at UBC Vancouver, the tuition for the proposed program at UBC Okanagan will be set at the standard doctoral degree program amount, as stated in the 2019-2020 UBC Okanagan Academic Calendar and UBC Vancouver Calendar.

### Attachments

1. Appendix 1 – Program tuition and fee assessment details
2. Appendix 1 – Student consultation report
3. Appendix 2 – Letter of support from UBCSUO

## STRATEGIC CORE AREAS SUPPORTED

People and Places       Research Excellence       Transformative Learning       Local / Global Engagement

**DESCRIPTION & RATIONALE** Doctoral education within the School of Nursing at UBC Okanagan began via the Interdisciplinary Graduate Studies program, which has served as an incubator for graduate degree program development on the Okanagan campus. While this has provided nurses in our region with an important opportunity to obtain a doctoral degree, there is an urgent need for doctoral education in nursing to meet current and future needs for nursing leadership in Canada.

The proposed program will expand on the current IGS program and consist of four required courses (12 credits) and a doctoral dissertation taught by a team of established faculty members with experience from other Canadian and international institutions, as well as young, vibrant new faculty members, who are well-suited to provide expert graduate supervision and researcher training.

The program will attract graduate students for high-demand positions and offer them high-quality education that will prepare them for careers in academic institutions or the public health-care sector.

**BENEFITS**  
Learning, Research,  
Financial,  
Sustainability &  
Reputational

The PhD in Nursing extends UBC's capacity for delivering graduate education in nursing that will increase research capacity, strengthen our partnerships with health authorities, government, and communities locally, nationally and internationally.

Further, the teaching structure within the proposed program provides a unique learning environment that capitalizes on the School of Nursing's experience with flexible delivery models in the MSN, the exceptional talent of the nurse scientists in the School of Nursing, and their diverse research programs to deliver an innovative program of exceptionally high quality. The PhD in Nursing at UBC Okanagan will leverage existing research partnerships with local, national, and international partners in nursing and health to provide excellent training opportunities and employment connections for students.

**RISKS**  
Financial,  
Operational &  
Reputational

Given the current and historical enrolment of graduate students in the IGS (interdisciplinary Studies) program, and the MSN, there is great confidence in the high demand for this program. Current students will be offered the option to transfer into the new PhD in Nursing program. As such, there is no financial risk in offering this program.

**COSTS**  
Capital & Lifecycle  
Operating

There is minimal cost in expanding the current IGS program to offer the PhD in Nursing. The financial impact can be absorbed by the Faculty.

**FINANCIAL**  
Funding Sources,  
Impact on Liquidity

Tuition fees for the program are set in alignment with the PhD in Nursing at UBC Vancouver and most other PhD programs across campuses as stated in both academic calendars.

**SCHEDULE**  
Implementation  
Timeline

The program is scheduled to launch in September 2019.

**CONSULTATION**  
Relevant Units,  
Internal & External  
Constituencies

Current MSN students were consulted in person on March 23, 2019. Students asked questions about the rationale for the program as well as course offerings and tuition fees. All questions were answered and students unanimously supported the proposal expressing no outstanding concerns.

Additionally, the students' union was consulted via email and they distributed the invitation to their constituents, as they felt appropriate. The Executive of the students' union provided the attached letter of support.

## Appendix 1 – Program Tuition and Fee Assessment Details

Program: Doctor of Philosophy in Nursing

Start Date of the Program: 2019 Winter Session

	Domestic	International
Tuition fees per instalment – Note 1	\$1,665.26	\$2,925.58
Minimum No. of Instalments	6	6
Continuing Fees per Instalment (assessed after 9 instalments)	\$760.80	\$2,925.58
Application Fees (Graduate) – Note 2	\$106.00	\$168.25
Supplemental Application Fees	N/A	N/A
Other Faculty and Course Fees	N/A	N/A

Note 1 – Listed tuition fees are the standard rates approved for 2019/20. Proposed tuition will be subject to annual increases as established by the university. Tuition and student fees are charged in three equal instalments payable in January, May and September.

Note 2 – This is the current fee for the 2019W application cycle and is subject to annual increases.

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# Doctor of Philosophy in Nursing (Ph.D.)

School of Nursing, Faculty of Health and Social Development  
University of British Columbia, Okanagan Campus (UBCO)

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## 1. Executive Summary

Since joining UBC, graduate education in the School of Nursing (SON) has been growing steadily with increasing enrolments into both our Master of Science in Nursing and the Interdisciplinary Graduate Studies (IGS) Ph.D. program. However, nursing is a professional discipline with its own body of knowledge, and a professional norm for nurse academics to acquire a doctoral degree within the discipline of nursing.

The SON at the University of British Columbia on the Okanagan campus proposes to offer a degree program for Doctor of Philosophy in Nursing (Ph.D.). The Ph.D. in Nursing will provide disciplinary-based doctoral education to graduates from our Master of Science in Nursing (MSN) and other health-related Master's level programs who hold a Registered Nursing practicing registration. The Ph.D. in Nursing program that we are proposing has been offered on the UBC Vancouver campus for over 25 years. The program will consist of four required courses (12 credits) and a doctoral dissertation.

The School has a team of established faculty members with experience from other Canadian and international institutions as well as young, vibrant new faculty members, who are well-suited to provide expert graduate supervision and researcher training. Graduates from Nursing Ph.D. Programs are in high demand across Canada and internationally, and this demand is projected to grow substantially over the next 10 years as aging nursing faculty members and senior administrators in health authorities retire in large numbers. The proposed Ph.D. in Nursing program will attract graduate students for these high-demand positions and offer them high-quality education that will prepare them for careers in academic institutions or the public health-care sector.

## 2. Overview

### 2.1 Introduction

The Ph.D. program in Nursing is designed to prepare researchers and leaders to develop the knowledge base of nursing. The goal of the program is to prepare graduates who demonstrate excellence in providing leadership to generate, integrate, and implement new disciplinary knowledge aimed at improving nursing, health, and health care.

Graduate education within the SON was initially established in 2006 with the introduction of a MSN program that prepares individuals for advanced practice, administration, and research. In 2014, the MSN was revised as a flexible delivery program, combining online and in-person learning, so that students are able to invest in their career at the location that best meets their needs. The MSN program offers opportunities for baccalaureate nurses to develop and advance their professional knowledge, practice, and scholarship. Graduate students engage in scholarly inquiry within a chosen area of nursing practice. In addition to a required core of foundation courses, students select either a course-based or a research-based stream. Both streams have part-time options and are offered via a combination of flexible delivery and intensive summer courses offered on campus.

Doctoral education within the SON began via the Interdisciplinary Graduate Studies program, which has served as an incubator for graduate degree program development on the Okanagan campus. While this has provided nurses in our region with an important opportunity to obtain a doctoral degree, there is an urgent need for doctoral education in nursing to meet current and future needs for nursing leadership in Canada. Currently, there are only two Nursing Ph.D. programs in British Columbia, both of which are located in the southern region of the Province. Robust programs of research, faculty experienced in graduate supervision, and a well-established MSN program that uses flexible delivery methods makes the UBCO School of Nursing well positioned to offer high quality doctoral education in nursing.

The Okanagan School of Nursing has provided excellent graduate education to date. Student enrolment within the MSN program has increased considerably over the past 5 years, and now totals 78, 12% of the total master’s enrolment at UBC Okanagan (667 students as of September 2018). Thirty-seven MSN-thesis students and 16 Ph.D. students have completed, or are in progress, within the program. The quality of the current MSN students is reflected in the funding awarded to these students. Since the inception of the program in 2006, our graduate students, the majority of whom have been at the master’s level, have received \$1,017,238 in support (Table 1).

**Table 1.** Graduate Student Funding 2006-2018

Internal Awards	Tri-Council Awards	Other Awards
\$195,292	\$578,483	\$243,463

Further, a Doctoral program in nursing will contribute to the already vibrant culture of scholarship in the School. The School has 10 research faculty, including 4 Professors, 3 Associate Professors and 3 Assistant Professors. Three more Assistant Professors will join the SON in July 2019. This team of established faculty with experience from other Canadian and international institutions, alongside a young, vibrant faculty, provide expert graduate supervision and researcher training. Their collective programs of research have established local and global impact. To date, the graduate program has developed numerous highly qualified personnel, many of whom appear as authors and or co-authors on the significant research output (168 grants and 455 publications between 2006 and 2018). Training of highly qualified personnel also plays a substantial role in grant capture. Table 2 below outlines the research funding held by Faculty in the School of Nursing since 2006.

**Table 2.** Total research funding obtained by nursing faculty by major award category 2006-present

<u>Funding source</u>	<u>UBC O SON</u>
Tri-council	\$5,787,353
Other external*	\$3,880,664
Research infrastructure	\$132,199
<u>UBC internal</u>	<u>\$848,329</u>
<b>Total</b>	<b>\$10,648,545</b>

\*Other external funding comes from other government agencies, non-profit organisations, industry.

## 2.2 Credential

Doctor of Philosophy in Nursing (Ph.D.)

## 2.3 Location

UBC Okanagan

## 2.4 Need for the Program

The proposed Ph.D. in Nursing program is designed to address shortages in nursing leaders and scholars both provincially and nationally. The Ministry of Advanced Education, Skills and Training requested expressions of interest and ability to expand existing graduate nurse programs in British Columbia. The Assistant Deputy Minister of Health and Chief Nurse Executive, Dr. David Byres, has identified the erosion of nursing leadership in the province and the need to support formal mechanisms for educating and mentoring nurse leaders. In response, the Schools of Nursing at UBC Vancouver and Okanagan campuses have submitted an Expression of Interest to expand opportunities for doctoral education in nursing. This would include increasing the seats in the Ph.D. in nursing program at the Vancouver Campus and opening a Ph.D. in nursing program at the Okanagan campus. Further, there is an urgent need for nurse scholars in Canada. The Canadian Association of Schools of Nursing<sup>1</sup> estimates that current Ph.D. programs in Canada are preparing only 50% of the educators required to replace an aging professoriate.

## 2.5 Faculty Offering Program

The School of Nursing within the Faculty of Health and Social Development on the Okanagan campus will offer the program. The School of Nursing's mission is to create an inclusive education, research, and practice culture that inspires inquiry, collaboration, and innovation. This mission is based upon values of professionalism, compassion, person-centred care, social justice, diversity, and critical inquiry. To realise this mission, the School has strategically expanded over the last 5 years with current enrolment at well over 600 students, including 78 graduate students. The School now has 64 faculty and instructors. Research-focused faculty currently hold 2.7M in research funding for 30 projects. The School includes 1 Institute and 1 Tier 2 Canada Research Chair. Programs of research align closely with the priorities of the Canadian healthcare context which places the School in an excellent position to offer a Ph.D. program designed to prepare future nursing leaders and scholars.

The following faculty will support the program:

Name	Rank	Faculty/Department
Marie Tarrant	Professor	FHSD/School of Nursing
Joan L. Bottorff	Professor	FHSD/School of Nursing
Barb Pesut	Professor	FHSD/School of Nursing
Kathy Rush	Professor	FHSD/School of Nursing
Donna Kurtz	Associate Professor	FHSD/School of Nursing

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<sup>1</sup> 2017 Available at [www.casn.cawp-contents/uploads/2017/12/2015-2016\\_EN-SFS\\_FINAL-REPORT](http://www.casn.cawp-contents/uploads/2017/12/2015-2016_EN-SFS_FINAL-REPORT)

Nelly D. Oelke	Associate Professor	FHSD/School of Nursing
Susana Caxaj	Assistant Professor	FHSD/School of Nursing
Lise Olsen	Assistant Professor	FHSD/School of Nursing
Darlene L. Taylor	Assistant Professor	FHSD/School of Nursing

## 2.6 Program Start Date

The program will be first offered starting September 2019 (soft launch). Students already enrolled in the existing IGS Ph.D. program will be given the option to transfer. The first full recruitment cycle will be for September 2020.

## 2.7 Program Completion Time

The anticipated completion time for the program is four years of full-time academic study. A work experience term is not required for degree completion.

## 2.8 Objectives and Program Learning Outcomes

The primary objectives of the Ph.D. in Nursing program are to:

1. Provide a rigorous, high-quality doctoral-level graduate program in nursing that builds on UBC Okanagan's highly successful MSN program;
2. Enable students to actively participate in the development of nursing knowledge, adding to the evidence base to enhance nursing and health;
3. Prepare outstanding nurse leaders to have expanded spheres of influence to enhance health and wellbeing of individuals, families and communities through leadership roles in academic institutions, practice settings, and policy arenas.

Upon successful completion of all program requirements, graduates of the Ph.D. in Nursing will be able to:

1. Critically analyse the epistemological, historical, and theoretical foundations of nursing scholarship;
2. Demonstrate a high-level, comprehensive understanding of a substantive body of knowledge that is at the forefront of the discipline of nursing;
3. Conceptualize, design, and conduct rigorous and cutting-edge research to generate new knowledge or new applications that will make a substantial contribution to the discipline and to the improvement of health and wellbeing;
4. Critically analyse, synthesise, and apply complex information that is relevant for practice and policy development in nursing, health promotion, and healthcare;
5. Lead developments in knowledge application and translation in collaboration with stakeholders to support evidence-based nursing and health care;
6. Effectively communicate complex and/or ambiguous ideas within and across practice and scholarly disciplines, and in society at large;
7. Influence and lead change aimed at improving nursing, health and health care.

These learning outcomes will be achieved through completion of required coursework, a comprehensive examination, and completion of a dissertation research project. In addition, to assume leadership as a nursing scholar, students will develop a portfolio of relevant experiences that show how they have achieved selected leadership competencies in conjunction with NRSG 601 (Graduate seminar). These will be accomplished through a range of learning experiences tailored to individual needs. Leadership competencies may include the following:

- Writing competitive research funding proposals (e.g. SON Internal Research Grants)
- Conducting peer reviews (e.g. manuscripts, grant proposals)
- Conference & seminar participation (e.g. presentations, networking, planning)
- Research teamwork (e.g. participation, management)
- Interdisciplinary collaboration (e.g. committee work, project leadership)
- Knowledge application (e.g. KT planning, implementation, policy innovation)
- Community engagement (e.g. leading a clinical research team)
- Teaching (e.g. planning, leading)
- Mentoring & consulting skills (e.g. advising a clinical research team)
- Writing for peer-reviewed publication

## 2.9 Contributions to UBC's Mandate and Strategic Plan

The program supports UBC's Next Century strategic plan<sup>2</sup>, in the following ways:

- **Lead globally in research excellence, discovery, scholarship and creative endeavours:** The Ph.D. in Nursing extends UBC's capacity for delivering graduate education in nursing that will increase research capacity, strengthen our partnerships with health authorities, government, and communities locally, nationally and internationally.
- **Lead globally and locally in sustainability, wellbeing and safety across our campuses and communities.** The Ph.D. in nursing is inherently concerned with wellbeing and the resulting research will play a substantial role in creating a better understanding of ways to promote and sustain wellbeing in diverse communities.
- **Inspire and enable students through excellence in transformative teaching, mentoring, advising and the student experience:** The teaching structure within the proposed program provides a unique learning environment that capitalizes on the School of Nursing's experience with flexible delivery models in the MSN and the exceptional talent of the nurse scientists in the School of Nursing and their diverse research programs to deliver an innovative program of exceptionally high quality. The Ph.D. in Nursing on the Okanagan Campus will leverage existing research partnerships with local, national, and international partners in nursing and health to provide excellent training opportunities and employment connections for students.
- **Partner with Indigenous communities on and off campus to address the legacy of colonialism and to co-develop knowledge and relationships.** The Ph.D. in nursing will provide an opportunity for students to conduct research in collaboration with Indigenous communities and be supervised by nurse scientists who have established nationally funded research programs focusing on Indigenous health and wellbeing based on models that support partnerships and co-development of knowledge. Faculty involved in the Ph.D. program have developed expertise in

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<sup>2</sup> [https://strategicplan.ubc.ca/wp-content/uploads/2018/04/2018\\_UBC\\_Strategic\\_Plan\\_Full-20180425.pdf](https://strategicplan.ubc.ca/wp-content/uploads/2018/04/2018_UBC_Strategic_Plan_Full-20180425.pdf)

*co-create knowledge and understanding across traditional boundaries and will support students to be interculturally aware and respectful of diversity.*

The program also supports UBCO's Aspire strategic plan<sup>3</sup>, namely:

- **Research Excellence:** The School of Nursing has a highly qualified cadre of scholars working with culturally diverse populations; well-developed expertise in community-based research methods and integrated knowledge translation; and a Canada Research Chair in Health Ethics and Diversity. The proposed Ph.D. in Nursing, with an explicit focus on knowledge generation, will expand this capacity. Further, in addressing practice challenges in health promotion and health services, the Ph.D. program will strengthen research capacity and the potential for significant impact on wellbeing regionally and globally.
- **Transformative Learning:** The proposed Ph.D. program capitalizes on the School of Nursing's experience with flexible delivery models in the MSN to offer for the first time at UBCO a flexible delivery model for doctoral education. The proposed Ph.D. in Nursing will produce emerging nursing scholars and leaders who will fulfill the ASPIRE vision of developing graduates who are *creative and critical thinkers, resourceful, resilient, and leaders and agents of change.*
- **Community engagement:** The Ph.D. program provides an opportunity to continue to build strong connections and collaborations between students, faculty, alumni and our regional and global communities. Community-based partnerships in research are the cornerstone of research conducted in the SON and will infuse the Ph.D. in nursing program. Accordingly, given that the Ph.D. in Nursing is inherently concerned with the health of individuals and the resulting research will play a substantial role in creating a better understanding of health promotion, the prevention and treatment of illness progression, and better healthcare, particularly for culturally diverse populations regionally and globally.

## 2.10 Student Interest and Enrolment Expectations

The number of applicants supervised in the IGS Ph.D. program has varied from 8 to 12 over the past five years. Enrolment in our MSN program has increased substantially over the past few years with an anticipated 35 student this academic year. Because a Ph.D. in nursing is a discipline-specific program, it is expected the demand will be stronger than for a Ph.D. in IGS. Demand will be further boosted by the arrival of three new faculty members this July who provide both more diverse areas of research and increased capacity to supervise graduate students.

With 12 research faculty members as of July 1, 2019, we anticipate that we can expect the program to ramp up quickly, with the potential to graduate a minimum of 3 students per year after 5 years (Table 3).

Table 3. Anticipated student enrolment in the Ph.D. in Nursing program

Estimated Student Enrolment	2019/20*	2020/21	2021/22	2022/23	2023/24
Year 1	3	3	3	3	3
Year 2		3	3	3	3
Year 3			3	3	3
Year 4				3	3

<sup>3</sup> <https://aspire.ok.ubc.ca/>

<b>TOTAL (Note 1)</b>	<b>3</b>	<b>6</b>	<b>9</b>	<b>12</b>	<b>12</b>
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## 2.11 Delivery Methods

The proposed Ph.D. in Nursing builds upon a robust MSN program at the Okanagan Campus and a well-established Ph.D. in Nursing at the Vancouver Campus. The proposed program also takes advantage of existing collaborations with UBC Vancouver for cross fertilization of expertise and mentorship opportunities. Further, the School of Nursing has pioneered flexible delivery methods for graduate students on the Okanagan campus and now has significant experience in providing high quality education to students within province and across Canada. In light of this capacity, we are confident that the reputation and quality that defines our current graduate programs will extend into the proposed Ph.D. program.

The primary methods of instruction for the Ph.D. in Nursing will include:

- Graduate seminars (on-campus)
- Synchronous (live web-conferenced seminars) and asynchronous online delivery
- Comprehensive research projects, including dissertation projects

## 2.12 Program Strengths

The program will build on the strong research programs of the SON faculty members that focus on wellbeing and health equity, chronic disease prevention and the management of chronic illnesses, palliative care, rural health and health services research. The program will have a direct impact on the delivery of health care in the Okanagan and across British Columbia.

## 2.13 Related Programs at UBC and other BC Post-Secondary Institutions

UBC Vancouver and the University of Victoria are the only two universities in British Columbia to offer a Ph.D. in Nursing. The proposed Ph.D. in nursing program is supported by the School of Nursing at UBC Vancouver and they have written a letter of support.

## 2.14 Institutional Contacts

Dr. Marie Tarrant, Director and Professor, School of Nursing  
[marie.tarrant@ubc.ca](mailto:marie.tarrant@ubc.ca); 250-807-9908

# 3. Program Description and Specification

## 3.1 Similarities to UBC-Vancouver Program

Both programs have the same objectives, learning outcomes, and required course work. The main differences are in the research profile and clinical expertise of the faculty members in both programs. The School of Nursing at UBC Vancouver have provided us with all of their program-specific documents, including course syllabi, curriculum materials, and other relevant documents.

## 3.2 Admission Requirements

Applicants must meet the minimum academic requirements for graduate studies.<sup>4</sup> Admission requirements also include a Master of Nursing or a graduate degree in a health-related discipline from an approved institution with clear evidence of research ability and potential.

Applicants with a completed bachelor's degree and an additional minimum of one year of completed study in a Master of Nursing or graduate-level health related discipline with at least 9 credits at the 500-level or above and first class standing may be considered. Students who enter into the Ph.D. in Nursing program after partial completion of a master's degree, must during the first two years of study, complete a total of 12 credits (at least 9 credits must be at the 500-level or above and at least 9 credits must be of first class standing) to maintain registration as a doctoral student. Also, students must demonstrate clear evidence of research ability and potential. Transfer into the doctoral program from a Master's program is normally done after completion of the first year of study and will not be permitted after completion of the second year.

In exceptional cases, applicants who hold a bachelor's degree with an overall 'A' average and who demonstrate advanced research ability may be granted direct admission to the Doctor of Philosophy in Nursing program on recommendation of the School of Nursing graduate program coordinator and with the approval of the Dean of the Faculty of Graduate Studies. Students entering directly from a bachelor's degree must, during the first two years of study, complete a total of 12 credits with a first-class average, of which at least 9 credits must be at the 500-level or above and at least 9 credits must be of first class standing, to maintain registration as a doctoral student.

Other requirements<sup>5</sup> from the College of Graduate Studies apply, e.g., English language proficiency requirements. Canadian students must hold practicing nursing registration in BC or another Canadian province and international students must meet general eligibility criteria for nurse registration in BC. Meeting the minimum requirements will not ensure admission.

## 3.3 Program Requirements

The required coursework comprises nine credits (NRS 580, NRS 581, and NRS 554), plus two terms enrolled in the NRS 601 doctoral seminars (3 credits), and the doctoral dissertation NRS 699.

### **NRS 580 (3) Philosophy of Evidence in Nursing**

This course introduces the philosophy of science and evidence as this is understood in the context of nursing scholarship. It creates the philosophical foundation upon which students can create informed claims about knowledge, theory and evidence regarding phenomena of concern to the discipline.

Prerequisite: NURS 500

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<sup>4</sup> <http://www.calendar.ubc.ca/okanagan/proof/edit/index.cfm?tree=18,285,998,1196>

<sup>5</sup> <http://www.calendar.ubc.ca/okanagan/proof/edit/index.cfm?tree=18,285,998,1196>.

### **NRSG 581 (3) Leadership in Knowledge Application and Translation**

Through an examination of philosophies, theories and praxis in the application of nursing knowledge, this graduate level course will prepare students to lead innovative research, education and practice in knowledge application and translation. Pre-requisites: NRSG 504 (or equivalent graduate level course in knowledge and evidence-based practice).

### **NRSG 554 (3) Advanced Research Methods**

This course involves intensive inquiry into research design issues relevant to nursing and health research, including the conduct of interdisciplinary research. It addresses issues in quantitative and qualitative research, and extends the discussion to consider the design and conceptual complexities of mixed and multiple method designs, and community-based research. Pre-requisites: NRSG 506, and NRSG 507 or equivalent graduate level quantitative and qualitative methods courses.

### **NRSG 601 (3) Doctoral Seminar**

This course is designed as a set of student-centered seminars to provide an ongoing opportunity for Ph.D. students to discuss phenomena relevant to nursing science, academia, the process of undertaking doctoral thesis research, and building sustainable careers in nursing science.

### **NRSG 699 (0) Doctoral Dissertation**

## **3.4 Proposed Tuition Fees**

Tuition fees will be the same as the fees charged for the Ph.D. in Nursing program at UBC Vancouver campus<sup>6</sup>: \$4,995.78 (3 installments of \$1,665.26) for domestic students and \$8,776.74 (3 installments of \$2,925.58).

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<sup>6</sup> <https://www.grad.ubc.ca/prospective-students/graduate-degree-programs/phd-nursing>

## Appendix A: Nursing Career Projections

### **Potential areas/sectors of employment for graduates and/or opportunities for further study**

Canada is experiencing an imminent shortage of qualified nursing faculty. The most recent report from the Canadian Association of Schools of Nursing<sup>7</sup> provides a compelling picture of this shortage:

- ⇒ In 2016, Schools of Nursing in Canada were unable to fill 57 full-time positions (2.1% vacancy rate).
- ⇒ In 2017, Schools of Nursing in Canada projected a need to hire 118 full time faculty.
- ⇒ Nursing Doctoral programs in Canada produce approximately 60 graduates per year in total, about 50% of what is required to fill anticipated shortages.

Graduates from the UBCO School of Nursing Ph.D. program will be well positioned to ameliorate this shortage. This will drive sustainability of the program in future. In addition, graduates will find nurse scientist and leadership positions in health authorities, government, NGOs, and research centres.

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<sup>7</sup> 2017 Available at [www.casn.cawp-contents/uploads/2017/12/2015-2016\\_EN-SFS\\_FINAL-REPORT](http://www.casn.cawp-contents/uploads/2017/12/2015-2016_EN-SFS_FINAL-REPORT)

## STUDENT TUITION CONSULTATION REPORT

The Associate Vice-President, Students Office, in partnership with the School of Nursing conducted a student tuition consultation regarding the proposed program, **Ph.D. in Nursing**.

The SON at the University of British Columbia on the Okanagan campus proposes to offer a degree program for Doctor of Philosophy in Nursing (Ph.D.). The Ph.D. in Nursing will provide disciplinary-based doctoral education to graduates from our Master of Science in Nursing (MSN) and other health-related Master's level programs who hold a Registered Nursing practicing registration. The Ph.D. in Nursing program that we are proposing has been offered on the UBC Vancouver campus for over 25 years. The program will consist of four required courses (12 credits) and a doctoral dissertation.

### **Student Representative Bodies Invited to the Consultation**

Graduate Students enrolled in the Masters of Nursing Science and the University of British Columbia Students' Union Okanagan.

### **Mode of Consultation**

The consultation consisted of a face-to-face meeting with Master of Science in Nursing Graduate Students. We met with current graduate students on March 23, 2019. At this meeting, all of the required Program information was shared.

The Students Union was invited to the consultation through email, and asked to distribute the invitation to their constituents, as they felt appropriate.

**Basis of Consultation:** The consultation was based on the proposed Program Summary document above.

**Summary of Student Feedback:** Submissions were requested from the University of British Columbia Students' Union Okanagan (UBCSUO) and Master of Science in Nursing Graduate Students.

We met with Professor Marie Tarrant and the Graduate Students on March 23, 2019 to carry out the consultation. There Professor Tarrant provided a rational for the program tuition. There were a number of discussion items that arose. Professor Tarrant was able to provide adequate positive responses to the queries.

Are you certain that there will be sufficient course offerings to support the program? Professor Tarrant was able to provide a satisfactory and reassuring response.

How does the tuition for this program correspond to tuition for similar programs? Professor Tarrant was able to provide a satisfactory response.

There were questions regarding financial support for students in the program. Professor Tarrant was able to provide useful information.

There was unanimous support for the proposal from the Graduate Students present and there were no outstanding concerns expressed.

The Executive of the Students Union Okanagan were also invited to meet and to provide feedback. They have provided the attached letter.



## Student's Union of the University of British Columbia Okanagan

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Dear Ian Cull,

Thank you for giving students the opportunity to provide feedback for the new Doctor of Philosophy in Nursing (Ph.D.) Tuition fees.

After careful consideration, we would like to endorse the proposal for the Doctor of Philosophy in Nursing (Ph.D.).

The overview of the new PH.D. Degree was thorough, with the attention brought to the urgent need for nurse scholars in Canada. To our benefit, the Doctor of Philosophy in Nursing (Ph.D.) offered on the Vancouver Campus will now be starting on the Okanagan Campus, providing an opportunity to graduates from our Master of Science in Nursing. It is reasonable to mirror the same tuition model as the Vancouver Campus' program as it helps to cover the costs associated with new staff, faculty, technology, classes, and program size.

We fully support the creation of the new program, and believe it will expand opportunities for doctoral education in nursing, and a great addition to our campus.

Sincerely,

Amal Alhuwayshil

**AMAL ALHUWAYSHIL** / [ubcsuo.ca](http://ubcsuo.ca)  
**PRESIDENT**

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