

**SENATE MEETING
OPEN SESSION
MINUTES**

May 25, 2022
3:30 – 5:30 PM
Senate Chambers & Zoom

Present: S. Akram, J. Bankole, L. Chen, C. Claassens, R. Camp II, M. Dale, B. Deo, D. Desai, R. Foo, K. Fredj, T. Fuson (non-voting), M. Gehloff, N. Hanlon, M. Hassan, C. Hofsink, C. Ho Younghusband, D. Huber, R. Jafari, H. Kazemian, J. King, T. Klassen-Ross, A. Kranz, K. Lewis, M. Lukoni, B. Menounos (non-voting), D. Nyce, A. Palmer, A. Parent (Recording Secretary), G. Payne (Chair), K. Read (Secretary of Senate), P. Reiners, K. Rennie, D. Roberts, R. Somani (non-voting), A. Sommerfeld (non-voting), K. Stranack, K. Stathers, F. Tong, L. Troc, C. Walsh, T. Whitcombe, E. Wilson, P. Winwood (non-voting), J. Zhou, S. Zogas (Vice-Chair),

Regrets: J. Allen, P. Bahree, R. Budde, C. Castle, A. Constantin,

The meeting commenced at 3:35 p.m.

The Chair welcomed Senators to the first in person/hybrid Senate meeting since February 2020!

The Chair welcomed Nicole Neufeld as the acting officer at Senate today for the Director of Continuing Studies, Lisa Haslett.

The Chair reported one vacancy for a Faculty Member at Large.

1.0 Acknowledgement of Territory

The Chair acknowledged that the Senate Chambers are on the traditional territory of the Lheidli T'enneh and welcomed other Senators online to acknowledge the ancestral and traditional territories of their locations in the chat.

2.0 S-202205.01

Approval of the Agenda †

Stranack

That the agenda for the May 25, 2022 Open Session of Senate be approved as presented.

CARRIED

3.0 Presentation: No presentation

4.0 Approval of the Minutes

S-202205.02

Approval of the Minutes

That the Minutes for the April 27, 2022 Open Session of Senate be approved as presented.

Motion tabled for an e-vote or until next meeting.

5.0 Business Arising

S-202205.03

New Course Approval – GNDR 616

Lewis

That, on the recommendation of the Senate Committee on Academic Affairs, the new course GNDR 616-3, Gender and Politics be approved as follows.

Proposed semester of first offering: September 2022

CARRIED

This advanced course examines gender, understood as a hierarchical, binary opposition of masculinity and femininity, and its intersection with power relations, understood as an expression of politics. The course examines how gender hierarchy is a system of differential power that intersects with various systems of oppression and privilege. A significant amount of time is spent on the topic of intersectionality in politics from a variety of standpoints within our ever-changing socio-economic context, including Indigenous feminisms, eco-politics, Black social movements, disability, LGBTQ movements, and various iterations of masculinity.

Prerequisites (taken prior): Upper-division standing or permission of the instructor

Preclusions: POLS 416-3, POLS 616-3, WMST 416-3

6.0 President's Report

Payne

The President updated Senate of the current searches, including Vice President Academic and Provost (VPAP) search and the Vice President, Research and Innovation (VPRI) search. Both searches are moving ahead. The VPAP search is welcoming short-listed candidates to campus this week for presentations and meetings with various faculty and campus groups. The VPRI is expected to move forward in late summer, early fall. The President will be looking for feedback on what you would like to see in our next VPRI.

The President reported that discussions are ongoing for the renewal of our strategic plan. A communication will be released in the upcoming month on the approach that UNBC will moving forward with how the UNBC community will be engaged in the renewal process.

The President reported that senior administration had the opportunity to meet with the lead for the funding review as part of the post-secondary funding review that is underway by the province of the British Columbia.

The President reported that Arleta Lucarelli has been appointed as the Executive Director, Strategy and Staff, Office of the President to support the need for outward engagement, the larger strategic initiatives for the institution.

The President reported on the activities of Convocation this week and next week in the Regions. He thanked Kevin Stranack and the Convocation team for all their hard work and support to make these events possible.

The President reported that the Chancellor search is ongoing. He hopes to have an appointment this summer and an Installation ceremony in the fall in conjunction with an event to celebrate the graduates from 2020 and 2021.

Senator Whitcombe asked which strategic plan was being renewed (academic, research, University). The President indicated that it is the University Strategic Plan that encompasses the entire campus.

Senator Deo asked if the President could elaborate on the celebrations planned for the fall. The President indicated that the celebrations would be for all undergraduate and graduate students who graduated in 2020 and 2021, the installation of the President, and the installation of the Chancellor and the awarding of Honorary Degrees. Success of the Joint Senate and Board Dinner

10.0 Approval of Motions on the Consent Agenda

Payne

S-202205.04

Approval of Motions on the Consent Agenda

Zogas

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

CARRIED

11.0 Committee Reports

11.1 Senate Committee on Appeals

Klassen-Ross

11.2 Senate Committee on Academic Affairs

Dale

For Approval Items:

S-202205.05

Change(s) to Course Prerequisite – ECON 312

Zogas

That, on the recommendation of the Senate Committee on Academic Affairs, the change(s) to the course prerequisite for ECON 312 Introduction to Econometrics, on page 205 of the 2021/2022 undergraduate calendar, be approved as proposed.

Effective date: September 2022

CARRIED

ECON 312-3 Introduction to Econometrics In this course, simple linear regression, maximum likelihood estimators, and multiple regression are used in applied economic analysis. Students are introduced to various software programs.

Prerequisites: ECON 100-3, ECON 101-3, ECON 205-3, MATH 150-3 or MATH 220-3, MATH 100-3 or MATH 152-3 ~~MATH 152-3 or MATH 100~~, or permission of the instructor

S-202205.06

Change(s) to Course Prerequisite – ECON 320

Zogas

That, on the recommendation of the Senate Committee on Academic Affairs, the change(s) to the course prerequisite for ECON 320-3 Introduction to Mathematical Economics, on page 206 of the 2021/2022 undergraduate calendar, be approved as proposed.

Effective date: September 2022

CARRIED

ECON 320-3 Introduction to Mathematical Economics In this course, the mathematical interpretation of fundamental economic concepts such as demand, supply, and competitive equilibrium are examined. Calculus is used in the analysis of production and distribution theory.

Prerequisites: ECON 205-3, ECON 310-3, MATH 100-3 or MATH 152-3 ~~MATH 152-3 or MATH 100-3~~, MATH 150-3 or MATH 220-3, or permission of the instructor

S-202205.07

Change(s) to Course Prerequisite – ECON 401

Zogas

That, on the recommendation of the Senate Committee on Academic Affairs, the change(s) to the course prerequisite for ECON 401 Global Economy and Development, on page 206 of the 2021/2022 undergraduate calendar, be approved as proposed.

Effective date: September 2022

CARRIED

ECON 401-3 Global Economy and Development This course analyzes the evolution, and assesses competing theories, of the global economy. The prospects for developing countries within the global economy are examined.

Prerequisites: ECON 100-3, ECON 101-3, and ECON 308-3 or ECON 311-3 or ECON 321-3, or permission of the instructor

S-202205.08

Change(s) to Course Prerequisite – ECON 435

Zogas

That, on the recommendation of the Senate Committee on Academic Affairs, the change(s) to the course prerequisite for ECON 435-3 Financial Economics and Quantitative Methods, on page 206 of the 2021/2022 undergraduate calendar, be approved as proposed.

Effective date: September 2022

CARRIED

ECON 435-3 Financial Economics and Quantitative Methods This course explores the theoretical and conceptual foundations of financial economics. The course also includes the study of quantitative methods for testing some of the basic financial propositions in finance.

Prerequisites: ECON 100-3, ECON 101-3, and ECON 205-3, and MATH 100-3 or MATH 152-3, or permission of the instructor

S-202205.09

Change(s) to Course Prerequisite – ECON 451

Zogas

That, on the recommendation of the Senate Committee on Academic Affairs, the change(s) to the course prerequisite for ECON 451-3 Advanced Microeconomics Theory, on page 207 of the 2021/2022 undergraduate calendar, be approved as proposed.

Effective date: September 2022

CARRIED

ECON 451-3 Advanced Microeconomic Theory This course examines selected topics in microeconomics.

Prerequisites: ECON 310-3 with a minimum grade of 60% (C-), and ECON 311-3, or permission of the instructor

S-202205.10

Change(s) to Undergraduate Calendar - Environmental Science Minor in Aquatic Science

Zogas

That, on the recommendation of the Senate Committee on Academic Affairs, the change to the list of elective courses for the Environmental Science Minor in Aquatic Science on page 111 of the 2021/2022 undergraduate calendar, be approved as proposed.

Effective date: September 2022

Minor in Aquatic Science

The minor in Aquatic Science provides students with an opportunity to focus on aquatic processes associated with different water environments, such as rivers, lakes and groundwaters. Emphasis is given to physical, chemical and biological processes that

govern the movement, fate, and management of water on timescales of seconds to decades. Attention is also given to the role of water (and associated chemicals, nutrients and sediments) within ecosystems and society.

Students are required to take a minimum of 35 credit hours. Of these, 14 credit hours are foundational courses in Chemistry, Mathematics, and Physics; 12 credit hours are required aquatic science courses; and a minimum of 9 credit hours are selected from a list of suggested elective courses. Students may use 17 credit hours of lower-division courses and 6 credit hours of upper-division courses to meet the requirements of a major or another minor. Some upper-division courses may be taught in alternate years; students should consider this when planning their course sequences.

Required Courses

Lower-Division Requirement

CHEM 100-3 General Chemistry I
CHEM 120-1 General Chemistry Lab I
ENSC 202-3 Introduction to Aquatic Systems
MATH 100-3 Calculus I
MATH 101-3 Calculus II
PHYS 100-4 Introduction to Physics I
or PHYS 110-4 Introductory Physics I: Mechanics

Upper-Division Requirement

BIOL 302-3 Limnology
GEOG 310-3 Hydrology
ENGR 451-3 Groundwater Hydrology

Elective Courses*

A minimum of 9 ~~Nine~~ credit hours from the following list:

BIOL 402-3 Aquatic Plants
BIOL 406-3 Fish Ecology
~~ENGR 350-3 Fluid Mechanics~~
ENGR 254-4 Fluid Mechanics I
ENSC 450-3 Environmental and Geophysical Data Analysis
ENSC 454-3 Snow and Ice
GEOG 311-3 Drainage Basin Geomorphology
GEOG 405-3 Fluvial Geomorphology

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

S-202205.11

Change(s) to Undergraduate Calendar - Environmental Science Minor in Environmental Science Zogas

That, on the recommendation of the Senate Committee on Academic Affairs, the change to the list of course options in Aquatic Systems for the Environmental Science Minor in Environmental Science on page 112 of the 2021/2022 undergraduate calendar, be approved as proposed.

Effective date: September 2022

Minor in Environmental Science

The minor in Environmental Science is intended for students who are not majoring in Environmental Science and offers an introduction to pollution and management and the four environmental systems: aquatic, atmospheric, ecological, and terrestrial. Students are given the opportunity to develop more depth in one or two areas. Students in this minor gain an exposure to fundamental biological, chemical and physical aspects integral to the field of environmental science.

The minor in Environmental Science requires the completion of a minimum of 21 credit hours from the courses listed below, a minimum of 12 of which must be at the upper-division level. Students may use a maximum of two courses (a minimum of 6 credits hours) to fulfill the program requirements for a major or another minor.

Students must select at least one course from each of the following lists. All courses listed for the minor have prerequisites; students must ensure that all prerequisites are fulfilled prior to registering in any course.

Note: Some upper-division courses may be taught in alternate years; students should consider this when planning their course sequences.

Aquatic Systems

BIOL 302-3 Limnology
BIOL 402-3 Aquatic Plants
BIOL 406-3 Fish Ecology
~~ENGR 350-3 Fluid Mechanics~~
ENGR 254-4 Fluid Mechanics I
ENGR 451-3 Groundwater Hydrology
ENSC 202-3 Introduction to Aquatic Systems
ENSC 454-3 Snow and Ice
GEOG 310-3 Hydrology

S-202205.12

New Course Approval – NRS

Palmer

That, on the recommendation of the Senate Committee on Academic Affairs, the new course NRS 497-8 Specialty Focus in Nursing be approved as follows:

Proposed semester of first offering: January 2023

CARRIED

This course comprises both theory and clinical practicum experience in a particular specialty area of nursing practice. The specialty area varies depending on the students' interests and the opportunities available.

Prerequisites: NRS 410-7, NRS 411-7, NRS 412-7, and NRS 415-7, or permissions of the Chair

Major Restriction: Restricted to students in the Northern Baccalaureate Nursing Program

Preclusions: NURS 497-(6, 8)

S-202205.13

Change(s) to Program Requirements - Northern Baccalaureate Nursing Program

Zogas

That, on the recommendation of the Senate Committee on Academic Affairs, the changes to the Northern Baccalaureate Nursing Program (NBNP) requirements on page 165 of the 2021/2022 undergraduate calendar (PDF), be approved as proposed.

Effective date: September 2022

CARRIED

Program Requirements

300 Level

NRSG 300-4	Fundamentals of Nursing
NRSG 301-3	Health Assessment
NRSG 302-3	Pathophysiological Concepts
NRSG 303-3	Pharmacology
NRSG 304-3	Ethics and Law for Nursing Practice
NRSG 305-3	Concepts for Evidence-Informed Nursing
NRSG 310-3	Introduction to Nursing Practice
NRSG 311-7	Medical and Surgical Nursing Practice 1

400 Level

NRSG 400-3	Nursing Leadership for Quality Care
NRSG 410-7	Professional Practice: Mental Health and Addictions Nursing
NRSG 411-7	Professional Practice: Community Health Nursing
NRSG 412-7	Professional Practice: Maternal and Child Health Nursing
NRSG 415-7	Medical and Surgical Nursing Practice 2

At least one of the following areas of clinical focus:

NRSG 420-8	Community Health Nursing
NRSG 421-8	Rural Health and Nursing
NRSG 422-8	Indigenous Health and Nursing
NRSG 423-8	Mental Health and Addictions Nursing
NRSG 424-8	Acute Care Nursing
NRSG 425-8	Pediatric Nursing
<u>NRSG 497-8</u>	<u>Specialty Focus in Nursing</u>

S-202205.14

Change(s) to Program Requirement – Environmental Engineering

Zogas

That, on the recommendation of the Senate Committee on Academic Affairs, the changes to the Environmental Engineering Degree Program Requirements (UNBC Program) on page 102 of the 2021/2022 undergraduate calendar, be approved as proposed.

Effective date: September 2022

CARRIED

Third Year (Semesters 5 & 6)

CIVE 260-4	Soil Mechanics I
ENGR 300-3	Sustainable Principles of Engineering
ENGR 353-3	Hydrology and Open Channel Flow
ENGR 354-3	Fluid Mechanics II
ENGR 358-4	Waste and Wastewater Systems

ENGR 380-3 Engineering Economics
ENVE 310-3 Environmental Engineering Processes
ENVE 317-3 Engineering Design III: Municipal Engineering
ENVE 318-3 Environmental Engineering Measurement Lab
ENVE 351-4 Groundwater Flow and Contaminant Transport
MATH 335-3 Numerical Methods

63 credit hours chosen from the lists of electives

Fourth Year (Semesters 7 & 8)

ENGR 410-3 Professional Practice & Law
ENGR 412-3 Engineering Business & Project Management
ENSC 406-3 Environmental Modelling
ENVE 400-3 Capstone Design Project I
ENVE 401-6 Capstone Design Project II
ENVE 430-3 Energy Systems
ENVE 455-3 Engineering Hydrology

12 credit hours chosen from the lists of electives

Electives

Electives must be chosen from the following lists.

6 credit hours of the following:

CIVE 370-3 Transportation Systems
CIVE 451-3 Building Physics
CIVE 481-3 Urban and Regional Planning
ENVE 421-3 Contaminant Transport in the Environment
ENVE 462-3 Geo-environmental Engineering

6 credit hours of the following:

ENSC 307-3 Introduction to Geochemistry
ENSC 308-3 Northern Contaminated Environments
ENSC 325-3 Soil Physical Processes and the Environment
ENSC 412-3 Air Pollution
ENSC 425-3 Climate Change and Global Warming
ENSC 450-3 Environmental and Geophysical Data Analysis
ENSC 452-3 Reclamation & Remediation of Disturbed Environments
FSTY 205-3 Introduction to Soil Science
FSTY 345-3 Wood Materials Science
FSTY 425-3 Soil Formation and Classification
GEOG 205-3 Cartography and Geomatics
GEOG 210-3 Introduction to Earth Science
GEOG 311-3 Drainage Basin Geomorphology
GEOG 202-3 Resources, Economies, and Sustainability

GEOG 401-3 Tenure, Conflict and Resource Geography
GEOG 403-3 First Nations and Indigenous Geographies
NREM 303-3 Aboriginal Perspectives on Land and Resource Management
NREM 306-3 Society, Policy and Administration
POLS 100-3 Contemporary Political Issues

S-202205.15

Academic Dates – 2022-2023

Whitcombe

That, on the recommendation of the Senate Committee on Academic Affairs, the UNBC Academic Dates for the September 2022 semester in the 2022-2023 academic year be approved as proposed

Effective date: Upon Approval of Senate

CARRIED

S-202205.16

Course Parking

Whitcombe

That, on the recommendation of the Senate Committee on Academic Affairs, the following list of courses be excluded from the parking list (Table 1) and parked (Table 2).

Effective date: April 1, 2022

CARRIED

The process for parking courses – **S-201804.15** was provided in the meeting package for information

S-202205.17

Change(s) to Academic Unit Names

Kranz

That, on the recommendation of the Senate Committee on Academic Affairs, the changes to the Academic unit names be approved as proposed:

Faculty of Environment

⇒ Change From: Outdoor Recreation, Tourism and Management

Change To: ***Outdoor Recreation and Tourism Management***

⇒ Remove: Natural Resources Management

Faculty of Science and Engineering

⇒ Change From: Chemistry and Biochemistry

Change To: ***Department of Chemistry and Biochemistry***

⇒ Change From: Computer Science

Change To: ***Department of Computer Science***

⇒ Change From: Mathematics and Statistics

Change To: ***Department of Mathematics and Statistics***

⇒ Change From: Physics

Change To: ***Department of Physics***

Effective Date: June 1, 2022

CARRIED

The “Schools” within the University Policy – **S-200303.07** was provided in the meeting package for information.

S-202205.18

Change(s) from Programs to School - Economics Programs

Whitcombe

That, on the recommendation of the Senate Committee on Academic Affairs, the Department of Economics be renamed the School of Economics.

Effective Date: June 1, 2022

CARRIED

For Approval Items:**S-202205.19****Change(s) to the Senate Handbook**

Whitcombe

That, on the recommendation of the Steering Committee of Senate, the Terms of Reference for the Senate Committee on Admissions and Degrees and subsequently the Senate Handbook be approved.
Effective Date: Upon Approval of Senate

CARRIED

The Structure and Governance of the Faculties and the Division of Medical Sciences were included in the meeting package.

S-202205.20**Structure and Governance - FBE**

Whitcombe

That, on the recommendation of the Steering Committee of Senate, the "Structure and Governance" document for the Faculty of Business and Economics be approved as proposed.

Effective Date: June 1, 2022

CARRIED

S-202205.21**Structure and Governance - FE**

Zogas

That, on the recommendation of the Steering Committee of Senate, the "Structure and Governance" document for the Faculty of Environment be approved as proposed.

Effective Date: June 1, 2022

CARRIED

S-202205.22**Structure and Governance - FHHS**

Whitcombe

That, on the recommendation of the Steering Committee of Senate, the "Structure and Governance" document for the Faculty of Human and Health Sciences be approved as proposed.

Effective Date: June 1, 2022

CARRIED

S-202205.23**Structure and Governance - FISSSH**

Whitcombe

That, on the recommendation of the Steering Committee of Senate, the "Structure and Governance" document for the Faculty of Indigenous Studies, Social Sciences and Humanities be approved as proposed.

Effective Date: June 1, 2022

CARRIED

S-202205.24**Structure and Governance - FSE**

Whitcombe

That, on the recommendation of the Steering Committee of Senate, the "Structure and Governance" document for the Faculty of Science and Engineering be approved as proposed.

Effective Date: June 1, 2022

CARRIED

S-202205.25**Structure and Governance - DMS**

Whitcombe

That, on the recommendation of the Steering Committee of Senate, the “Structure and Governance” document for the Division of Medical Sciences be approved as proposed.

Effective Date: June 1, 2022

CARRIED

11.4 Senate Committee on Nominations

Zogas

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

11.5 Senate Committee on Curriculum and Calendar

Read

11.6 Senate Committee on Admissions and Degrees

Read

For Approval Items:

S-202205.27

Change(s) Undergraduate Calendar – BC High School Courses (for the Senate Regular Agenda)

Lewis

That, on the recommendation of the Senate Committee on Admissions and Degrees, the changes to the BC High School courses chart be approved, as proposed.

Effective date: September 2022

CARRIED

Current BC High School Curriculum Courses	BC High School Curriculum Courses Up to September 2019	Approved Academic Course	Approved Nonacademic (5th) Course
Accounting 12	Accounting 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Active Living 12	Physical Education 12		<input checked="" type="checkbox"/>
American Sign Language 12	American Sign Language 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Anatomy and Physiology 12	Biology 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Apprenticeship Mathematics 12	Apprenticeship & Workplace Mathematics 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Art Metal and Jewelry 12			<input checked="" type="checkbox"/>
Art Studio 12	Art Foundations 12		<input checked="" type="checkbox"/>
Asian Studies 12	History 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automotive Technology 12	Automotive Technology 12		<input checked="" type="checkbox"/>
BC First Peoples 12	BC First Nations Studies 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Business Computer Applications 12			<input checked="" type="checkbox"/>
Calculus 12	Calculus 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Chemistry 12	Chemistry 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Child Development and Caregiving 12	Human Services 12		<input checked="" type="checkbox"/>
Choral Music 12	Choral Music 12: Concert Choir; Vocal Jazz		<input checked="" type="checkbox"/>
Communication orale 12	Français langue seconde – immersion 12		<input checked="" type="checkbox"/>
Comparative Cultures 12	Comparative Civilizations 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Comparative World Religions 12	Comparative Civilizations 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Composition 12	Writing 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Composition and Production 12	Music: Composition and Technology 12		<input checked="" type="checkbox"/>

Computer Information Systems 12	Computer Information Systems 12		<input checked="" type="checkbox"/>
Computer Programming 12	Computer Programming 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Computer Science 12		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Contemporary Indigenous Studies 12	BC First Nations Studies 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Contemporary Music 12			<input checked="" type="checkbox"/>
Core French 12	Core French 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Creative Writing 12	Writing 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Culinary Arts 12	Cafeteria Training 12		<input checked="" type="checkbox"/>
Dance Choreography 12	Dance 12: Choreography		<input checked="" type="checkbox"/>
Dance Company 12			<input checked="" type="checkbox"/>
Dance Conditioning 12			<input checked="" type="checkbox"/>
Dance Technique and Performance 12	Dance 12: Performance		<input checked="" type="checkbox"/>
Digital Media Development 12	Digital Media Development 12		<input checked="" type="checkbox"/>
Directing and Script Development 12	Drama 12: Theatre Performance - Dir & Script		<input checked="" type="checkbox"/>
Drafting 12	Drafting 12		<input checked="" type="checkbox"/>
Drama 12	Drama 12: Theatre Performance - Acting		<input checked="" type="checkbox"/>
E-Commerce 12	Marketing 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Economic Theory 12		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Economics 12	Economics 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Electronics 12	Electronics 12		<input checked="" type="checkbox"/>
Engine and Drivetrain 12			<input checked="" type="checkbox"/>
Engineering 12		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
English First Peoples 12	English First Peoples 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
English Studies 12	English 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Entrepreneurship 12	Entrepreneurship 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Environmental Science 12	Sustainable Resources 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Études du cinéma et de la littérature francophone 12	Français langue seconde – immersion 12		<input checked="" type="checkbox"/>
Fashion Industry 12			<input checked="" type="checkbox"/>
Film and Television 12	Film and Television 12		<input checked="" type="checkbox"/>
Financial Accounting 12	Financial Accounting 12		<input checked="" type="checkbox"/>
Fitness and Conditioning 12	Physical Education 12		<input checked="" type="checkbox"/>
Food Studies 12	Foods and Nutrition 12		<input checked="" type="checkbox"/>
Foundations of Mathematics 12	Foundations of Mathematics 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Français langue et culture 12	Français Langue Première 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Français langue seconde – immersion 12	Français langue seconde – immersion 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Furniture and Cabinetry 12			<input checked="" type="checkbox"/>
Genocide Studies 12	History 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Geology 12	Geology 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Geometry 12		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
German 12	German 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Graphic Arts 12	Studio Arts 12: Printmaking & Graphic Design		<input checked="" type="checkbox"/>
Graphic Production 12			<input checked="" type="checkbox"/>
Housing and Living Environments 12	Family Studies 12		<input checked="" type="checkbox"/>
Human Geography 12	Geography 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Industrial Coding and Design 12	Industrial Design 12		<input checked="" type="checkbox"/>
Instrumental Music 12	Instrumental Music 12: Orchestral Strings		<input checked="" type="checkbox"/>
Instrumental Music 12	Instrumental Music 12: Concert Band		<input checked="" type="checkbox"/>
Instrumental Music 12	Instrumental Music 12: Jazz Band		<input checked="" type="checkbox"/>
Instrumental Music 12	Instrumental Music 12: Guitar		<input checked="" type="checkbox"/>
Italian 12	Italian 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Japanese 12	Japanese 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Korean 12	Korean 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Langue et culture de la francophonie 12	Français langue seconde – immersion 12		<input checked="" type="checkbox"/>
Law Studies 12	Law 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Literary Studies 12	English Literature 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Machining and Welding 12			<input checked="" type="checkbox"/>
Mandarin Chinese 12	Mandarin Chinese 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mechatronics 12			<input checked="" type="checkbox"/>
Media Arts 12	Visual Arts 12: Media Arts		<input checked="" type="checkbox"/>
Media Design 12			<input checked="" type="checkbox"/>
Médias et communication numérique 12	Français langue seconde – immersion 12		<input checked="" type="checkbox"/>
Metalwork 12	Metal Fabrications and Machining 12		<input checked="" type="checkbox"/>
Musical Theatre 12	Film and Television 12		<input checked="" type="checkbox"/>
New Media 12			<input checked="" type="checkbox"/>
Outdoor Education 12	Physical Education 12		<input checked="" type="checkbox"/>
Philosophy 12		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Photography 12			<input checked="" type="checkbox"/>
Physical Geography 12	Geography 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Physics 12	Applications of Physics 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Physics 12	Physics 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Political Studies 12		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pre-calculus 12	Pre-calculus 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<u>Psychology 12</u>	<u>Psychology 12</u>	<input checked="" type="checkbox"/>	
Punjabi 12	Punjabi 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Remotely Operated Vehicles and Drones 12			<input checked="" type="checkbox"/>
Robotics 12		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Social Justice 12	Social Justice 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Spanish 12	Spanish 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Specialized Science 12			<input checked="" type="checkbox"/>
Specialized Studies in Food 12			<input checked="" type="checkbox"/>

Spoken Language 12		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Statistics 12		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Studio Arts 2D 12	Studio Arts 12: Drawing and Painting		<input checked="" type="checkbox"/>
Studio Arts 3D 12	Studio Arts 12: Ceramics and Sculpture		<input checked="" type="checkbox"/>
Textiles 12	Textiles 12		<input checked="" type="checkbox"/>
Theatre Company 12			<input checked="" type="checkbox"/>
Theatre Production 12	Drama 12: Theatre Prod - Technical Theatre		<input checked="" type="checkbox"/>
Theatre Production 12	Drama 12: Theatre Prod - Theatre Management		<input checked="" type="checkbox"/>
Tourism 12	Tourism 12		<input checked="" type="checkbox"/>
Twentieth Century World History 12	History 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Urban Studies 12	Geography 12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Woodwork 12	Carpentry and Joinery 12		<input checked="" type="checkbox"/>
<i>Discontinued Course</i>	<i>Applied Digital Communications 12</i>		<input checked="" type="checkbox"/>
<i>Discontinued Course</i>	<i>Business Information Management 12</i>		<input checked="" type="checkbox"/>
<i>Discontinued Course</i>	<i>Communications 12</i>		<input checked="" type="checkbox"/>
<i>Discontinued Course</i>	<i>Management Innovation 12</i>		<input checked="" type="checkbox"/>

S-202205.28

Change(s) to Admission Requirements – BAsc

Kranz

That, on the recommendation of the Senate Committee on Admissions and Degrees, the changes to the admission requirements for the Bachelor of Applied Sciences program be approved as proposed.

Effective date: September 2022

CARRIED

	Major	1	2	3	4	5	Other Requirements
Applied Science 75% Average	Civil Engineering	English Studies 12 or English First Peoples 12	Pre-calculus 12 (67%)	<u>Approved Academic Grade 12 Science Course*</u> (Recommended: Physics 12**) or Applied Physics 12	Approved Academic Grade 12 Science Course*	Fifth Course	Chemistry 11
	Environmental Engineering	English Studies 12 or English First Peoples 12	Pre-calculus 12 (67%)	<u>Approved Academic Grade 12 Science Course*</u> (Recommended: Physics 12**) or	Approved Academic Grade 12 Science Course*	Fifth Course	Life Sciences 11 or Anatomy & Physiology 12; Chemistry 11

				Applied Physics 12			
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*Approved Academic Grade 12 Science courses may include, but are not limited to, the following courses:

Anatomy and Physiology 12, Biology 12, Calculus 12, Chemistry 12, Computer Science 12, Environmental Science 12, Geology 12, Physical Geography 12, and Physics 12. Students are encouraged to take Chemistry 12 and Physics 12 as a part of their approved Grade 12 courses.

**For students who are missing required prerequisite courses for programs that may require Pre-calculus 12, Physics 11, or Physics 12: please note that UNBC offers some degree pathways that allow students to take courses that meet the prerequisite requirements through additional courses. A degree may require more time to complete without these prerequisites. These pathways may require more time to complete your degree than if you have these prerequisites. Check with sStudent aAdvising to find out course equivalent or upgrading options that are available to you while enrolled at UNBC.

S-202205.29

Change(s) to Undergraduate Calendar - Admission Requirements BAsC

Palmer

That, on the recommendation of the Senate Committee on Admissions and Degrees, the changes to the Admissions Requirements description for the School of Engineering (BAsC Program) on page 99 of the 2021/2022 undergraduate calendar, be approved as proposed.

Effective date: September 2022

CARRIED

Admission Requirements

Admission to the program is limited and based on academic qualifications and available space. Priority admission is given to students who meet the admission criteria and apply by the deadline of March 1.

Applicants from BC and Yukon secondary schools must

- meet UNBC admission requirements, and
- have an average of at least 75% based on the following ~~four~~ five courses or equivalent: Math 12 or Pre-calculus 12 (min. 67%), English Studies 12 (or English First Peoples 12), and two provincially examinable approved academic Science 12 courses, and a fifth grade 12 course (elective or additional approved academic course).

~~In addition, applicants must have successfully completed Chemistry 11 in order to meet course prerequisites in the Program.~~

Physics 12 or an equivalent is strongly recommended as it is a prerequisite for first-year Physics courses in the program. Students who are admitted without the Physics 12 prerequisite may be delayed in their studies as they may not be able to complete the first four semesters of the program in the normal two-year time period. Meeting the minimum GPA does not guarantee admission. Under exceptional circumstances the prerequisites may be waived.

Other applicants must demonstrate that they possess qualifications at least equivalent to the BC and Yukon requirement.

UNBC is part of the Common First-Year Engineering Curriculum agreement. Students who complete the Common First-Year Engineering Curriculum at sending institutions in British Columbia may be admitted into second-year. Students who complete the Common First-Year Engineering Curriculum at sending institutions and who meet the minimum acceptance requirements at UNBC are guaranteed admission.

S-202205.30

Change(s) to Undergraduate Calendar - Admission Requirements Rural Nursing Certificate

Stranack

That, on the recommendation of the Senate Committee on Admissions and Degrees, the additions and changes to the admission requirements for the Rural Nursing Certificate Program on pages 166-167 of the 2021/2022 undergraduate calendar (PDF), be approved as proposed.

Effective date: September 2022

CARRIED

Admission Requirements

Applicants must:

- meet UNBC admission requirements
- submit official transcript(s) from degree or diploma program
- provide evidence of active ~~and continuing~~ practising registration as a nurse in the jurisdiction in which the student resides for the duration of enrollment without conditions or limitations on the license British Columbia. Annual submission of documentation of current, practicing BCCNM licensure is required while enrolled in the program.

Once accepted to the Rural Nursing Certificate Program, all students must complete and submit the specified immunization forms prior to commencing a course with a clinical component. If clinical hours are to be completed, all students must submit active registration without conditions or limitations within the jurisdiction in which a clinical component is to be completed. Failure to do so may result in the student not being allowed to practice in the clinical setting.

11.7 Senate Committee on Indigenous Initiatives

11.8 Senate Committee on Honorary Degrees and Special Forms of Recognition **Payne**

11.9 Senate Committee on Scholarships and Bursaries **Lewis**

For Information Item:

SCSB20220420.03 (approved)

CIBC Indigenous Award

That the new Terms and Conditions for the CIBC Indigenous Award be approved.

Effective: 2022-2023 Academic Year

SCSB20220420.04 (approved)

Indigenous Student Athlete Award

That the new Terms and Conditions for the Indigenous Student Athlete Award be approved.

Effective: 2022-2023 Academic Year

SCSB20220420.05 (approved)

Pacific BioEnergy Award

That the new Terms and Conditions for the Pacific BioEnergy Award be approved.
Effective: 2022-2023 Academic Year

SCSB20220420.06 (approved)

PETRONAS Indigenous Nursing Award

That the new Terms and Conditions for the PETRONAS Indigenous Nursing Award be approved.
Effective: 2022-2023 Academic Year

SCSB20220420.07 (approved)

UNBC and NLC Partnership Award

That the new Terms and Conditions for the UNBC and NLC Partnership Award be approved.
Effective: 2022-2023 Academic Year

SCSB20220420.08 (approved)

16,000 Alumni Award

That the new Terms and Conditions for the 16,000 Alumni Award be approved.
Effective: 2022-2023 Academic Year

SCSB20220420.09 (approved)

BCOGC Engineering Bursary

That the revised Terms and Conditions BCOGC Engineering Bursary be approved.
Revisions Effective: 2022-2023 Academic Year

SCSB20220420.10 (approved)

BCOGC Indigenous Knowledge Research Grant

That the revised Terms and Conditions for the BCOGC Indigenous Knowledge Research Grant be approved.
Revisions Effective: 2022-2023 Academic Year

SCSB20220420.11 (approved)

Finning Canada Award

That the revised Terms and Conditions for the Finning Canada Award be approved.
Revisions Effective: 2022-2023 Academic Year

SCSB20220420.12 (approved)

Tom Dennett Memorial Scholarship

That the revised Terms and Conditions for the Tom Dennett Memorial Scholarship be approved.
Revisions Effective: 2022-2023 Academic Year

SCSB20220420.13 (approved)

UNBC Master of Engineering Prize

That the revised Terms and Conditions for the Tom Dennett Memorial Scholarship be approved.
Revisions Effective: 2022-2023 Academic Year

SCSB20220420.14 (approved)

16,000 Petition Signers Award

That the revised Terms and Conditions for the 16,000 Petition Signers Award be approved.
Revisions Effective: 2022-2023 Academic Year

SCSB20220511.03 (approved)

Paul Zanette Memorial Award

That the new Terms and Conditions for the Paul Zanette Memorial Award be approved.
Effective: 2022-2023 Academic Year

11.10 Senate Committee on University Budget

Gehloff

12.0 Information

12.1 Report of Harassment and Discrimination at UNBC dated April 29, 2022

13.0 Other Business

14.0 S-202205.31 (10 minutes)

Move to the Closed Session

Whitcombe

That the meeting move to Close Session.

CARRIED

15.0 S-202205.39

Adjournment

Whitcombe

That the Senate meeting be adjourned.

CARRIED

The meeting adjourned at 4:42 p.m