

**SENATE MEETING
OPEN SESSION
MINUTES**

November 27, 2024
3:30 – 5:30 PM
Senate Chambers

Present: J. Bankole, C.Barreira, C. Brown, R. Camp II, D.Casperson, J. Crandall, B.Deo, R. Fonda, K.Fredj, T.Fyfe, M. Gehloff (Vice Chair), M.Groulx, N.Hanlon, J.Hirt, C.Ho Youngusband,C.Hofsink,T.Klassen-Ross,L.Lakhani, D.Litz,M.Lolariya, M. Mandy, N.Neufeld, D.Nyce, B.Owen, A. Parent (Recording Secretary), G.Payne (chair), R.Ramzan,K. Read (non- Voting)(K.Rennie, D.Roberts, R.Singh, R. Somani (non- Voting), P. Siakaluk (non voting), K.Stathers, M. Tavares, J. Unnuth (non-voting), T.Whitcombe, S.Wilson, P.Wood-Adams

Regrets: B. Danesh, R. Noonan, R. Robinson, F.Tong, T.Watters

The Senate Meeting began at 3:30 pm.

Acknowledgement of Territory

For thousands of years, Indigenous Peoples have walked gently on the diverse traditional territories where the University of Northern British Columbia community is grateful to live, work, learn, and play. We are committed to building and nurturing relationships with Indigenous peoples, we acknowledge their traditional lands.

The Chair welcomed new Student Senators Malay Lolariya, Lizna Lakhani, Rehana Ramzan.

The Chair noted a vacancy for a Faculty Member from the Faculty of Indigenous Studies, Social Science and Humanities

- 1.0** **S-202411.01**
Approval of the Agenda
Hanlon
That the agenda for the November 27, 2024, Open Session of Senate be approved as presented.
CARRIED

- 2.0** **Presentation:** No Presentation
- The Chair noted that there will be a presentation under Other Business on Student Housing Update.

- 3.0** **Approval of the Minutes**
- S-202411.02**
Approval of the Minutes
Mandy
That the Minutes for the October 23, 2024, Open Session of Senate be approved as presented.
- Correction to the Report of the Registrar noted.
- CARRIED AS AMENDED

4.0 Business Arising

The Chair reported that the Professor Emeritus/Emerita Policy, the Procedures and two items from the October Senate consent agenda items were not considered at the last meeting and brought forward. Items .09 and .10 were moved as an omnibus motion by Senator Gehloff.

S-202410.09

Bestowal of the Title Professor Emeritus/Emerita Policy

Gehloff

That on the recommendation of the Senate Committee on Honorary Degrees and Other Forms of Special Recognition, Senate approves the new Bestowal of the Title Professor Emeritus/Emerita Policy as proposed.

Effective Date: Upon the approval of Senate

CARRIED

S-202410.10

Bestowal of the Title Professor Emeritus/Emerita Procedures

Gehloff

That on the recommendation of the Senate Committee on Honorary Degrees and Other Forms of Special Recognition, Senate approves the new Bestowal of the Title Professor Emeritus/Emerita Procedures as proposed.

Effective Date: Upon the approval of Senate

CARRIED

S-202410.11

Bestowal of the Title Professor Emeritus/Emerita Procedures

Klassen-Ross

That on the recommendation of the Senate Committee on Honorary Degrees and Other Forms of Special Recognition, Senate approve the repeal of the Bestowal of the Title Professor Emeritus/Emerita Policy and Procedures approved in 2000.

Effective Date: Upon the approval of Senate

CARRIED

Items .06 and .07 were moved as an omnibus motion.

S-2024010.06

Change(s) to Course Description – ENGR 217-3 Engineering Design II

Whitcombe

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the description for ENGR 217-3 Engineering Design II, on page 236 of the 2024-2025 undergraduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~strikethrough~~”:

ENGR 217-3 Engineering Design II This course explores the engineering design process through project-based exercises. This course includes technical writing skills and a mandatory tutorial.

Prerequisite(s): Admission to an Engineering program; ENGR 117-3 with a minimum grade of C-; ENGR 270-3; STAT 271-3

S-2024010.07

Change(s) to Calendar – ENGR 270-3

Whitcombe

That the calendar entry for ENGR 270-3 be revised as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~striketrough~~”:

ENGR 270-3 Surveying This course introduces key principles in the use and adjustments of survey equipment, including GPS, GIS and graphic communication, and the associated fieldwork and data interpretation required for engineering projects. This is a ~~two-week~~ three-week course immediately following second-term final examinations.

Prerequisites: Admission to an Engineering program; ENGR 117-3; ENGR 151-1; ENGR 152-1

5.0 President’s Report

Payne

The President reported on:

- The Universities Canada’s meetings
- Alumni events that he has attended and the empowerment of connections
- The implementation of READY and our institutional priorities:
 - Supporting student learning journeys
 - Attracting and retaining outstanding people
 - Valuing our connections

6.0 Report of the Interim Provost

Owen

Interim Provost Owen reported on:

- The development and review of the Academic Plan - Refresh
- His visits to the regions, including the Nass Valley
- The Hiring process for the Dean search for the Faculty of Human and Health Sciences – a successful candidate being welcomed for July 1, 2025.
- Immigration, Refugee and Citizenship Canada
- Student Engagement
- Enrollment Management – priorities for the short term to focus on retention and recruitment initiatives for January

7.0 Report of the Registrar

Read

Registrar Read reported on the activities of the Office of the Registrar and International including:

- Working collaboratively with the Vice Provost, Graduate & Post-doctoral, Senior Director, SEM and Communications & Marketing on recent IRCC announcements and impacts to the Provincial Attestation Letter (PAL) program.
- Reassessed our undergraduate international admissions deposit to support admissions conversion and PAL optimization.
- Proactively discussing the upcoming admission cycle and holding open discussion forums for faculty and community feedback.
- The successful launch of the CRM for undergraduate admissions.

Dennis Stark, Senior Director Enrolment Management & Strategy reported on enrolment for Fall 24, Winter, 25, and some early indications for fall 25.

Senator Whitcombe asked, ‘how many students do we have coming in for their 1st term in January’? Senior Director Stark reported that as of October 15, we had received 83 applications, 52 were admitted and 21 had registered.

Senator Casperson asked, 'how many dual credit students are continuing as UNBC students?' Senior Director Stark will request this data.

ACTION: Senior Director Stark to request this data on 'how many dual credit students are continuing at UNBC and report to Senate.

Senate discussed receiving an enrolment snapshot.

ACTION: Senior Director Stark and Registrar Read to work on a written reporting schedule for Senate

Senate discussed the offering of core courses, such as CPSC 101 more frequently. Dean Roberts reported that there are major changes coming to the computer science curriculum, and they are already offering some of the 100 level courses in both Fall and Winter terms and, and one of them is offered in the summer term.

8.0 Report on Regional Activities – Faculty of Business and Economics

Camp

Dean Camp reported on the regional activities in the Faculty of Business and Economics. He discussed the MBA program, enhancing Indigenous business education in Canada, offering more training opportunities, and bringing the expertise from the university and students into communities.

Dean Camp reported that at the undergraduate student level, one of the concerns that comes in recruiting students from Indigenous communities is taking students away from their homes. To address this a 5-course certificate program on the Foundations of Business has been developed to meet the needs of some Indigenous joint venture partners to enhance their understanding of formal business processes and effective business practices.

Dean Camp reported on his work with the Chamber of Commerce.

Senator Groulx asked for an update on the Regional Management Structure. The Provost reported that this is still in progress.

ACTION: Update to be provided on the Regional Management Structure.

9.0 Question Period

9.1 Questions in advance

9.1.1 Are the number of students at the Regional Campuses growing, reducing or remaining the same? (from the October meeting of Senate)

Senior Director Stark provided a report to Senate on the Non-Prince George Enrolment Trends 2018-19 to 2023/23.

9.2 Questions from the floor

9.2.1 Senator Casperson asked if there would be follow up on the generative AI report? The Provost reported that he has asked the Director, CTLT, to follow up on this item.

ACTION: Provost to report to Senate on the Generative AI report.

9.2.1 Senator Casperson asked about the historical records for the Provost Committee on Pedagogical Practices. The Provost said that he would source the historical records.

10.0 Committee Reports

10.1 Senate Committee on Student Appeals

Klassen-Ross

No report.

10.2 Senate Committee on Academic Affairs

Owen

For Approval:

Executive Summary for School of Economics was included in the meeting package.

S-202411.03

New Program Approval – Master of Arts in Applied Economics

Hirt

That on the recommendation of the Senate Committee on Academic Affairs, the new MA program in Applied Economics be approved as proposed.

Effective Date: September 2025 (Pending DQAB/Ministry approval)

CARRIED

It was discussed that this program is intended to replace an existing MA. Senator Mandy asked if there were students in the existing program and what the transition plan is for the current students. The Chair reported that there were current students who will be given the option to switch between. The new MA creates more options for students and the courses being eliminated by this change are currently not offered. The new program has to be approved before the one program can be eliminated.

It was noted that section H of the motion form will be updated to include our standard of quality assurances. The standard language will be added in consultation with the chair.

General Calendar Description:

The goal of the MA in Applied Economics is to train highly qualified and socially responsible economists who have the capacity to lead and advocate for an environmentally and socioeconomically sustainable economy which is fair and inclusive. The program emphasizes applied methodologies, ensuring that students are prepared for the job market and have practical and real-world skills. Our coursework provides students with the opportunity to gain experience applying methods and models to issues of sustainability, economic development, health care, and international trade, amongst other fields of economics.

The MA meets a growing need for economic professionals in Northern British Columbia and beyond and is designed to prepare students for fulfilling careers in policy, program design and implementation, academia, and other areas of critical importance. Our students come from a diverse variety of majors and our program is designed to ensure success for students with both economic and non-economic backgrounds.

Admission Requirements

Applicants to the MA in Applied Economics must follow the admission requirements outlined in the General Admission section of the Graduate Academic Calendar. Applicants normally should have a four-year undergraduate degree that is equivalent to a UNBC degree in Economics. Outstanding students from non-economic backgrounds are also encouraged to apply but are expected to complete additional coursework in economics to prepare for our graduate-level courses.

In addition to these requirements, applicants must also provide a sample of written work (usually a senior-level undergraduate essay or research paper) as part of their application. Entrance to the MA is competitive and only applicants with a record of excellence in their undergraduate work, strong letters of academic recommendation,

and strong letters of intent are considered.

Application deadlines are found online at unbc.ca/admissions/graduate. The Applied Economics MA Program accepts students for the September semester.

For additional information about graduate admissions or to download application materials, go to the Office of Graduate Administration website at unbc.ca/graduate-administration.

Items .04 to .10 were moved as an omnibus motion.

S-202411.04

New Course Approval – ECON 420-3 Economics of Agriculture and Food Security

Camp

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 420-3 Economics of Agriculture and Food Security be approved as proposed.

Effective Date: September 2025

CARRIED

Calendar Course Description:

This course focuses on processes of agricultural and economic development, emphasizing the importance of agriculture and the wider agri-food system for food security, poverty reduction, and economic transformation. Issues of sustainability are prominent as students assess and critique existing systems, policies, and institutions and their effect on poverty, food security, the environment, and economic development. While examples from a range of contexts are examined, the emphasis is on rural, remote, and northern communities and regions.

Prerequisites (taken prior): ECON 100-3 and ECON 101-3

S-202411.05

New Course Approval – ECON 421-3 Applied Econometrics

Camp

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 421-3 Applied Econometrics be approved as proposed.

Effective Date: September 2025

CARRIED

Calendar Course Description:

This course provides an advanced overview of modern applied econometric and causal inference methods. The goal of the course is to build understanding of various econometric models, identify their strengths and weaknesses, and practice applying them to actual data.

Prerequisites (taken prior): ECON 312-3 & ECON 320-3, or Permission of the Chair

S-202411.06

New Course Approval – ECON 430-3 Natural Resource Economics

Camp

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 430-3 Natural Resource Economics be approved as proposed.

Effective Date: January 2026

CARRIED

Calendar Course Description:

This course explores the economic principles and concepts related to the sustainable use and management of natural resources. It aims to provide students with a comprehensive understanding of how economic tools and methods can be applied to analyze natural resource issues and policies.

Prerequisites (taken prior): ECON 100-3 and ECON 101-3

S-202411.07

New Course Approval – ECON 441-3 Advanced Macroeconomic Theory and Applications
Camp

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 441-3 Advanced Macroeconomic Theory and Applications be approved as proposed.

Effective Date: September 2025

CARRIED

Calendar Course Description:

This course provides an introduction to modern macroeconomic theory at an advanced level. Topics covered in this class include long-run economic growth, short-run business fluctuations (including stabilization policy), and analysis of labour markets. The focus of the course is mainly theoretical using rigorous models and employing dynamic optimization techniques to analyze the aggregate economy. Theory is connected with data, whenever possible, through additional readings and empirical assignments.

Prerequisites (taken prior): ECON 311-3 and ECON 320-3, or by permission of the Chair

S-202411.08

New Course Approval – ECON 445-3 International Financial Economics and Sustainability
Camp

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 445-3 International Financial Economics and Sustainability be approved as proposed.

Effective Date: September 2026

CARRIED

Calendar Course Description:

This course aims to familiarize students with the financial implications of international economic relations, the advantages and disadvantages of different exchange rate regimes, and the history of the current international monetary system. Additionally, it aims to elucidate the role of finance in the transition to a sustainable economy and explores how financial markets, instruments, and policies can contribute to sustainable development.

Prerequisites (taken prior): ECON 100-3 and ECON 101-3

S-202411.09

New Course Approval – ECON 450-3 Energy Economics
Camp

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 450-3 Energy Economics be approved as proposed.

Karima Fredj

Effective Date: September 2026

CARRIED

Calendar Course Description:

This course examines the economic principles and policies that govern energy markets, the impact of energy use on the economy and the environment, and the role of sustainability in shaping the future of energy. It integrates theoretical models with real-world applications to provide a comprehensive understanding of the dynamics in the energy sector and the importance of sustainable practices.

Prerequisites: ECON 100-3 and ECON 101-3

S-202411.10

New Course Approval – ECON 455-3 Sustainable Economic Development

Camp

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 455-3 Sustainable Economic Development be approved as proposed.

Effective Date: September 2025

CARRIED

Calendar Course Description:

This course explores the intricate connections between the economy and sustainability. Focusing on the trade-offs between economic growth, social equity, and environmental sustainability, students have the opportunity to gain essential knowledge and apply analytical tools. Through lectures, interactive discussions, and real-world case studies, students gain a deeper understanding of how these critical elements interact, shape our world, and impact underprivileged communities.

Prerequisites: ECON 100-3 and ECON 101-3

Items .11 to .19 were moved as an omnibus motion.

S-202411.11

New Course Approval – ECON 612-3 Applications in Community Economics

Deo

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 612-3 Applications in Community Economics be approved as proposed.

Effective Date: September 2026

CARRIED

Calendar Course Description:

In this graduate-level course, students apply their knowledge of economics to real-world problems or questions of significance to the local community, with a focus on sustainability. Students engage with local businesses, organizations, and key stakeholders on a chosen project, which results in both an academic and a non-academic report. The course involves formal lectures and coursework, as well as independent research and directed studies.

S-202411.12

New Course Approval – ECON 620-3 Economics of Agriculture and Food Security

Deo

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 620-3 Economics of Agriculture and Food Security be approved as proposed.

Effective Date: September 2025

CARRIED

Calendar Course Description:

This graduate-level course focuses on processes of agricultural and economic development, emphasizing the importance of agriculture and the wider agri-food system for food security, poverty reduction, and economic transformation. Issues of sustainability are prominent as students assess and critique existing systems, policies, and institutions and their effect on poverty, food security, the environment, and economic development. While examples from a range of contexts are examined, the emphasis is on rural, remote, and northern communities and regions.

S-202411.13

New Course Approval – ECON 630-3 Natural Resource Economics

Deo

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 630-3 Natural Resource Economics be approved as proposed.

Effective Date: January 2026

CARRIED

Calendar Course Description:

This graduate-level course explores the economic principles and concepts related to the sustainable use and management of natural resources. It aims to provide students with a comprehensive understanding of how economic tools and methods can be applied to analyze natural resource issues and policies.

S-202411.14

New Course Approval – ECON 645-3 International Financial Economics and Sustainability

Deo

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 645-3 International Financial Economics and Sustainability be approved as proposed.

Effective Date: September 2026

CARRIED

Calendar Course Description:

This graduate-level course aims to familiarize students with the financial implications of international economic relations, the advantages and disadvantages of different exchange rate regimes, and the history of the current international monetary system. Additionally, it aims to elucidate the role of finance in the transition to a sustainable economy and explores how financial markets, instruments, and policies can contribute to sustainable development.

S-202411.15

New Course Approval – ECON 650-3 Energy Economics

Deo

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 650-3 Energy Economics be approved as proposed.

Effective Date: September 2026

CARRIED

Calendar Course Description:

This graduate-level course examines the economic principles and policies that govern energy markets, the impact of energy use on the economy and the environment, and the role of sustainability in shaping the future of energy. It integrates theoretical models with real-world applications to provide a comprehensive understanding of the dynamics in the energy sector and the importance of sustainable practices.

S-202411.16

New Course Approval – ECON 655-3 Sustainable Economic Development

Deo

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 655-3 Sustainable Economic Development be approved as proposed.

Effective Date: September 2025

CARRIED

Calendar Course Description:

This graduate-level course explores the intricate connections between the economy and sustainability. Focusing on the trade-offs between economic growth, social equity, and environmental sustainability, students have the opportunity to gain essential knowledge and apply analytical tools. Through lectures, interactive discussions, and real-world case studies, students gain a deeper understanding of how these critical elements interact, shape our world, and impact underprivileged communities.

S-202411.17

New Course Approval – ECON 795-3 Advanced Topics in Applied Economics

Deo

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 795-3 Advanced Topics in Applied Economics be approved as proposed.

Effective Date: September 2026

CARRIED

Calendar Course Description:

This course delves into sophisticated and specialized areas within the field of economics, focusing on contemporary research, advanced theories, and emerging issues. The topics covered may vary each semester based on current developments in the field and the expertise of the instructor. The course aims to equip students with a deep understanding of complex economic concepts and the ability to apply advanced analytical tools to real-world problems.

S-202411.18

New Course Approval – ECON 796-6 Major Research Paper in Applied Economics)

Deo

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 796-6 Major Research Paper in Applied Economics be approved as proposed.

Effective Date: September 2025

CARRIED

Calendar Course Description:

The major research paper is a policy and/or applied paper. Proposals for major papers and the papers themselves are evaluated by the supervisory committee. An oral defence is required. This is a PASS/FAIL course.

S-202411.19

New Course Approval – ECON 797-6 Internship

Deo

That on the recommendation of the Senate Committee on Academic Affairs, the new course ECON 797-6 Internship be approved as proposed.

Effective Date: September 2025

CARRIED

Calendar Course Description:

This course is designed to allow students in the MA in Applied Economics to gain practical work experience and prepare themselves for the labour market. Students are required to complete a formal report summarizing their activities and accomplishments from their internship and submit it to the program Chair for approval upon completion of the internship.

S-202411.20

Program Deletion – Master of Arts in Development Economics

Groulx

That on the recommendation of the Senate Committee on Academic Affairs, the Master of Arts in Development Economics, on pages 53-54 in the 2024/2025 Graduate calendar, be removed as an active graduate program at UNBC, be approved as proposed.

Effective Date: September 2025 (Pending DQAB/Ministry approval of S-202411.03)

CARRIED

S-202411.21

Course Deletions – Economic Courses

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the removal of the following Economics courses be approved as proposed.

Added

ECON 401-3 Global Economy and Development, page 224 of the 2024/2025 PDF Undergraduate calendar

ECON 404-3 Poverty, Inequality, and Development, page 224 of the 2024/2025 PDF Undergraduate calendar

ECON 435-3 Financial Economics and Quantitative Methods, page 225 of the 2024/2025 PDF Undergraduate calendar

ECON 601-3 Global Economy and Development, page 119 of the 2024/2025 PDF Graduate calendar

ECON 604-3 Poverty, Inequality, and Development, page 119 of the 2024/2025 PDF Graduate calendar

ECON 623-3/6 Economics Field Study, page 119 of the 2024/2025 PDF Graduate calendar

ECON 635-3 Financial Economics and Quantitative Methods, page 119 of the 2024/2025 PDF Graduate calendar

ECON 700-0.5 Graduate Colloquia, page 120 of the 2024/2025 PDF Graduate calendar

ECON 798-9 Economics Project, page 120 of the 2024/2025 PDF Graduate calendar

Effective Date: September 2025

CARRIED

S-202411.22

Change(s) to Calendar Entry – ECON 410-3 Health Economics

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name and description for ECON 410-3, on page 225 of the 2024/2025 Undergraduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~strikethrough~~”:

ECON 410-3 Health Economics and Policy

In this advanced course, economic analysis is applied to health and health care. Topics include identifying the nuances of the health sector such as uncertainty, information asymmetry, and externalities, as well as economic evaluation of health care services and policies. The course also integrates sustainability considerations, emphasizing the long-term impacts of health policies on environmental and social well-being.

Prerequisite(s): ECON 100-3, ~~and~~ ECON 101-3, ~~or~~ and ECON 210-3, or permission of the program Chair instructor

S-202411.23

Change(s) to Calendar Entry – ECON 411-3 Cost-Benefit Analysis

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name and description for ECON 411-3, on page 225 of the 2024/2025 Undergraduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~strikethrough~~”:

ECON 411-3 Cost-Benefit Analysis

~~Techniques and problems in cost-benefit analysis. Case studies of projects in the areas of natural resources, the environment, human resources, public services and transportation.~~

This course provides a comprehensive examination of cost-benefit analysis (CBA), a fundamental tool for evaluating the economic efficiency of public policies, projects, and regulations. The course focuses on the theoretical foundations, methodological approaches, and practical applications of CBA in various sectors, including environmental, health, transportation, and public finance. Special emphasis is placed on integrating sustainability considerations, such as long-term discounting, environmental and social impacts, intergenerational equity, and externalities.

Prerequisite(s): ECON 100-3, ~~and~~ ECON 101-3, ~~or~~ ECON-210, and ECON 206-3, or permission of the instructor program Chair

S-202411.24

Change(s) to Calendar Entry – ECON 412-3 Applying Economics in the Community

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course title and course description for ECON 412-3, on page 225 of the 2024/2025 Undergraduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~strikethrough~~”:

ECON 412-3 Applying Economics in the Community Applications in Community Economic Development In this course, students apply their knowledge of economics to a real-world problems or questions of significance to the local community, with a focus on sustainability. ~~Working with a local organization, students will design the methodology to~~

~~answer the problem or question identified by the organization, engage in collaborative research, and produce a group report. The organization chosen may vary from year to year. Students engage with local businesses, organizations, and key stakeholders on a chosen project, which results in both an academic and a non-academic report. The course involves formal lectures and coursework, as well as independent research and directed studies~~

Prerequisite(s): ECON 311-3, one of ECON 310-3 or ECON 350-3, and ECON 311-3, and one of ECON 312-3 or ECON 411-3, or permission of the program Chair

S-202411.25

Change(s) to Calendar Entry – ECON 425-3 Trade and the Environment

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name and description for ECON 425-3, on page 225 of the 2024/2025 Undergraduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~striketrough~~”:

ECON 425-3 Trade and the Environment

~~This course considers the relationship between different international trade regimes and environmental issues.~~

This course explores the intricate relationship between international trade and environmental sustainability. Students delve into how trade policies and practices impact the environment and how environmental regulations affect trade.

Prerequisites: ECON 100-3 and ECON 101-3, or permission of the ~~instructor~~ program Chair

S-202411.26

Change(s) to Calendar Entry – ECON 451-3 Microeconomic Theory and Applications

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name and description for ECON 451-3, on page 225 of the 2024/2025 Undergraduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~striketrough~~”:

ECON 451-3 Advanced Microeconomic Theory and Applications

~~This course examines selected topics in microeconomics.~~

This advanced course in microeconomic theory delves into the mathematical underpinnings and applications of microeconomic models. It is designed for students with a solid foundation in intermediate microeconomics and mathematical economics, aiming to equip them with the analytical tools necessary for high-level research and professional practice.

Prerequisite(s): ECON 310-3 (C- or 60%), and ECON 311-3, or permission of the ~~instructor~~ program Chair

S-202411.27

Change(s) to Calendar Entry – ECON 498-3 Special Topics in Economics

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name and description for ECON 498-3, on page 225 of the 2024/2025 Undergraduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~striketrough~~”:

ECON 498-3 Special Topics in Applied Economics

This course is designed to provide students with an in-depth exploration of various contemporary and advanced topics in applied economics. The course content may vary each semester, depending on the instructor's expertise and current economic issues. The objective is to expose students to cutting-edge research, emerging trends, and specialized areas within the field of economics.

Pre-requisite(s): Upper division standing

S-202411.28

Change(s) to Calendar Entry – ECON 610-3 Health Economics

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name and description for ECON 610-3, on page 119 of the 2024/2025

Graduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~striketrough~~”:

ECON 610-3 Health Economics and Policy

In this graduate-level course, economic analysis is applied to health and health care. Topics include identifying the nuances of the health sector such as uncertainty, information asymmetry, and externalities, as well as economic evaluation of health care services and policies. The course integrates sustainability considerations, emphasizing the long-term impacts of health policies on environmental and social well-being.

Preclusion(s): ECON 410-3

S-202411.29

Change(s) to Calendar Entry – ECON 611-3 Cost-Benefit Analysis

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name and description for ECON 611-3, on page 119 of the 2024/2025

Graduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~striketrough~~”:

ECON 611-3 Cost-Benefit Analysis

~~Techniques and problems in cost-benefit analysis. Case studies of projects in the areas of natural resources, the environment, human resources, public services and transportation.~~

This graduate-level course provides a comprehensive examination of cost-benefit analysis (CBA), a fundamental tool for evaluating the economic efficiency of public policies, projects, and regulations. The course focuses on the theoretical foundations, methodological approaches, and practical applications of CBA in various sectors, including environmental, health, transportation, and public finance. Special emphasis is placed on integrating sustainability considerations, such as long-term discounting, environmental and social impacts, intergenerational equity, and externalities.

Preclusion(s): ECON 411-3

S-202411.30

Change(s) to Calendar Entry – ECON 625-3 Trade and the Environment

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name and description for ECON 625-3, on page 119 of the 2024/2025

Graduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~striketrough~~”:

ECON 625-3 Trade and the Environment

~~This course considers the relationship between different international trade regimes and environmental issues.~~
This graduate-level course explores the intricate relationship between international trade and environmental sustainability. Students delve into how trade policies and practices impact the environment and how environmental regulations affect trade.

Prerequisite(s): ECON 425-3

S-202411.31

Change(s) to Calendar Entry – ECON 651-3 Microeconomic Theory and Applications

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name and description for ECON 651-3, on page 119 of the 2024/2025

Graduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~strikethrough~~”:

ECON 651-3 Advanced Microeconomic Theory and Applications

~~This course provides an understanding of microeconomics at an advanced level. The emphasis is on understanding microeconomic theory and its applications to selected issues.~~

This graduate-level course in microeconomic theory delves into the mathematical underpinnings and applications of microeconomic models. It is designed for students with a solid foundation in intermediate microeconomics and mathematical economics, aiming to equip them with the analytical tools necessary for high-level research and professional practice.

Prerequisite(s): ECON 451-3

S-202411.32

Change(s) to Calendar Entry – ECON 698-3 Special Topics in Economics

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name and description for ECON 698-3, on page 119 of the 2024/2025

Graduate calendar be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~strikethrough~~”:

ECON 698-3 Special Topics in Applied Economics

This graduate-level course is designed to provide students with an in-depth exploration of various contemporary and advanced topics in applied economics. The course content may vary each semester, depending on the instructor's expertise and current economic issues. The objective is to expose students to cutting-edge research, emerging trends, and specialized areas within the field of economics.

S-202411.33

Change(s) to Calendar Entry – ECON 710-3 Macroeconomic Policy for Development

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course name, number, and description for ECON 710-3, on page 120 of the 2024/2025 Graduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~strikethrough~~”:

ECON 641-3 Advanced Macroeconomic Theory and Applications ~~ECON 710-3 Macroeconomic Policy for~~

Development

~~This course provides a critical understanding of macroeconomic models used in International Monetary Fund stabilization programs. Structuralist and other heterodox approaches are also considered. Topics covered include exchange rate policies, inflation, interest rate policies and financial liberalization.~~

This graduate-level course provides an introduction to modern macroeconomic theory at an advanced level. Topics covered in this class include long-run economic growth, short-run business fluctuations (including stabilization policy), and analysis of labour markets. The focus of the course is mainly theoretical using rigorous models and employing dynamic optimization techniques to analyze the aggregate economy. Theory is connected with data, whenever possible, through additional readings and empirical assignments.

S-202411.34

Change(s) to Calendar Entry – ECON 712-3 Applied Economics

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the changes to the course number and course description for ECON 712-3, on page 120 of the 2024/2025 Graduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~striethrough~~”:

ECON 712-3 ~~ECON 621-3~~ Applied Econometrics

~~This course provides an introduction to econometric methods. Topics covered include simple and multiple regressions, hypothesis and diagnostic testing, and time series models. Students are expected to become familiar with one or more course related software packages.~~ a graduate-level overview of modern applied econometric and causal inference methods. The goal of the course is to build understanding of various econometric models, identify their strengths and weaknesses, and practice applying them to actual data.

Preclusion(s): ECON 421-3

S-202411.35

Change(s) to Calendar Entry – HIST 200-3 Historical Methodology: An Introduction to the Work of the Historian

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the reactivation of HIST 200-3 be approved as proposed.

Effective Date: September 2025

CARRIED

HIST 200-3 Historical Methodology: An Introduction to the Work of the Historian This is a course in basic and essential methodology in historical analysis. Students learn how to develop research questions, identify and use sources in diverse formats, read primary and secondary sources critically, analyze and interpret evidence, and communicate the results of their research orally and in scholarly writing.

S-202411.36

Change(s) to Calendar Entry - Political Science (MA Program)

Gehloff

That on the recommendation of the Senate Committee on Academic Affairs, the change(s) to the Political Science (MA Program) description on p. 96 of the 2024-2025 Graduate Academic Calendar be approved as proposed.

Effective Date: September 2025

CARRIED

Changes underlined and deletions indicated clearly using “~~striethrough~~”:

Political Science (MA Program)

Alex Michalos, Professor Emeritus

Gary Wilson, Professor and Chair

Michael Murphy, Professor
Boris DeWiel, Associate Professor
Fiona MacDonald, Associate Professor
Jason Lacharite, Senior Instructor

Website: www.unbc.ca/political-science

~~A Master's degree in Political Science offers students the opportunity to undertake advanced research and course work across the different sub-fields of Political Science. The MA in Political Science can serve as a gateway to further graduate study leading to a PhD, or a pathway to a rewarding career in local government, the federal or provincial civil service, or the private sector. is designed for students who normally would have the equivalent of an undergraduate major in Political Science and want to undertake advanced training in scholarly research. [remove paragraph break] The graduate program provides students with an advanced education in the discipline of Political Science at all levels including local, regional, national and international spheres. We specialize in comparative politics, political philosophy and Aboriginal-state relations, with additional specialties in other areas. Each student's program of study is designed individually to meet their scholarly interests. Prospective applicants should consult the faculty profiles on the Department of Political Science website to determine whether the focus of their research aligns with existing areas of faculty interest and expertise.~~

10.3 Steering Committee of Senate

Payne

S-202411.36

Changes to Terms of Reference and the Senate Handbook

Gehloff

That on the recommendation of the Steering Committee of Senate and the Senate Committee on Indigenous Initiatives the changes to the Terms of Reference for the Senate Committee on Indigenous Initiatives and subsequently the Senate Handbook be approved as presented.

Effective date: Upon approval of Senate

CARRIED

10.4 Senate Committee on Nominations

Gehloff

S-202411.37

Recommendations of Senate Committee Members

Roberts

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

Effective date: Upon approval of Senate

CARRIED

SENATE COMMITTEE POSITION TO BE FILLED

(except as otherwise noted, all terms begin immediately)

CANDIDATE

SENATE COMMITTEE ON INDIGENOUS INITIATIVES

Faculty Member

Term end March 31, 2027

Tannis Reynolds

SENATE COMMITTEE ON STUDENT APPEALS

Undergraduate Student

Term end August 31, 2025

Maria Tavares

Student at Large

Term end August 31, 2025

Malay Lolariya

STEERING COMMITTEE OF SENATE

Student Senator

Term end August 31, 2025

Maria Tavares

SENATE COMMITTEE ON SCHOLARSHIPS AND BURSARIES

Student Senator

Rehana Ramzan

Term end August 31, 2025

Undergraduate Student
Term end August 31, 2025

Lizna Lakani

SENATE COMMITTEE ON ACADEMIC AFFAIRS

Undergraduate Student
Term end August 31, 2025

Rehana Ramzan

Undergraduate Student
Term end August 31, 2025

Malay Lolariya

CARRIED

A list of Senate Committee Vacancies was included in the meeting package.

- | | |
|---|--------------|
| 10.3 Senate Committee on Curriculum and Calendar | Read |
| No report. | |
| 10.4 Senate Committee on Admissions and Degrees | Read |
| No report. | |
| 10.5 Senate Committee on Indigenous Initiatives | Payne |

S-202411.38

Change(s) to Course Title, Description, Credits and Preclusion – FNST 249 -3 Aboriginal Resource Planning

Hanlon

That on the recommendation of the Senate Committee on Indigenous Initiatives, the changes to the course title, description, credits and preclusion, for FNST 249, on page 249 of the 2024/2025 undergraduate calendar, be approved as proposed.

Effective Date: September 2025

CARRIED

10.7.1 Naming of Physical Assets Policy and Procedures **Wood-Adams**

- i) **FOR CONSULTATION** - *Naming of Physical Assets Policy* (draft)
- ii) **FOR INFORMATION** – *Naming of Physical Assets Procedures* (draft)
- iii) **FOR INFORMATION** – *Naming Policy* (1998 – to be repealed)

Draft policy and procedures were received by Senate. Vice President Wood-Adams welcomed feedback from Senate.

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

The President reported that while the committee has not met, nomination for our Honorary Degree recipients and Professor Emeritus/a have been coming in.

10.7 Senate Committee on Scholarships and Bursaries **Wood-Adams**

For Information: NEW Awards Approved

SCSB20241024.02 (approved)

Varsity Athletic Home Games Tuition Waiver

That the new Terms and Conditions for the Varsity Athletic Home Games Tuition Waiver Award be approved.

Effective: 2024-2025 academic year

No report.

Approval of Motions on the Consent Agenda

Payne

S-202411.39

Approval of Motions on the Consent Agenda

Gehloff

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

Effective Date: Upon the approval of Senate

CARRIED

11.0 Information

12.0 Other Business

Student Housing: Progress Update and Consultation

This presentation was a consultation with Senate according to the University Act:

[[University Act section 27 \(2\)\(d\)](#)] - Without limiting subsection (1) or the general powers conferred on the board by this Act, the board has the following powers: *in consultation with the senate, to maintain and keep in proper order and condition the real property of the university, to erect and maintain the buildings and structures on it that in the opinion of the board are necessary and advisable, and to make rules respecting the management, government and control of the real property, buildings and structures;*

David Clause Claus, Director Facilities and Capital Planning and Christie Ray, Acting Director, Business Services presented to Senate on a new Student Housing business case that has been submitted to the Ministry of Post Secondary and Future Skills as part of the Provincial Post Secondary Housing Program. They discussed engagement, building design, project cost parameters, proposed funding sources and timelines.

13.0 S-202411.44

Move to the Closed Session

Hirt

That the meeting move to Closed Session.

CARRIED

14.0 S-202411.27

Adjournment

Hirt

That the Senate meeting be adjourned.

CARRIED

The meeting adjourned at 5:37 p.m.