

SENATE MEETING PUBLIC SESSION MINUTES

November 8, 2006 3:30 – 5:30 PM Room 7-172 Bentley Centre - Prince George Campus

Present:

E. Annis, K. Beeler, M. Blouw, J. Safaei Boroojeny, H. Brunt, D. Casperson, D. Cozzetto (Chair, to end of agenda item 4), R. Ellis, G. Fondahl, J. Holler, J. Hyndman, E. Jensen, D. Kimmie, H. Li, J. Li, M. Mandy, W. McGill, K. Medhurst, A. Nussbaumer, D. Nyce, E. Owen-Williams, J. Randall, E. Rapaport, M. Reed, S. Renneboehm, S. Shah, A. Smith, R. Tait (Vice-Chair), M. Thomson, S. Wagner

Regrets:

R. Berthiaume, H. Domshy, A. Espíritu, M. Gorzelak, D. Hemingway, K. Hutchings, E. Kinghorn, D. Macknak, C. Opio, E. Pratt, H. Samadi, B. Simard

Non-voting members present:

J. DeGrace (Secretary), S. McIntyre, S. McKenzie (representing K. Kielly)

Guests:

C. Chasteauneuf, B. DeWeil, L. Fehr, G. Fondahl, A. Fredeen

1.0 <u>S-200611.01</u>

Approval of the Agenda

Randall/Mandy

That the Agenda for the November 8, 2006 Public Session of Senate be approved as proposed.

The Secretary asked that a new item, 8.3 – January 2007 Senate Meeting Date, be added to the agenda.

CARRIED AS AMENDED

2.0 <u>S-200611.02</u>

Approval of Senate Public Session Minutes

Casperson/Mandy

That the Minutes of the October 11, 2006 Public Session of Senate be approved as presented.

CARRIED

3.0 Business Arising from Previous Meetings of Senate

Dr. Cozzetto asked that, at a subsequent meeting, Senate discuss the role of Senate in approving scholarships and bursaries as set out under S. 37 (i)(j) of the <u>University Act</u>. He was not concerned about Senate's responsibility to approve the academic criteria of scholarships, but he did have issues around the "advancement aspects" of approvals, and especially when Senate's involvement went to the level of the specifics of an endowment or the wishes of the donors. It was problematic when, having accepted gifts in respect of scholarships, they then had to be sent back to the donors for further consideration. At the previous meeting this had happened with the Canadian Citizenship Scholarship. Senate needed to consider a procedure which would not harm donor relations, he said.

Senator Mandy said that, at the previous meeting, the issues that were raised had to do with Senators' confusion over the interpretation of the terms. Senator Beeler noted that, as well, Senate had been concerned that, as worded, students would not be able to determine whether or not they were eligible to apply.

S-200611.03

Calendar Description Change — Bachelor of Education Degree

That the changes to the Bachelor of Education Degree be approved as proposed, and that the text under the heading "Education (BEd Program)" beginning on p. 94 of the 2006-2007 Undergraduate Calendar, be amended.

Effective date: January 2007

This motion had been postponed at the previous meeting, and was now taken up for discussion again in light of additional information that had been provided by the Education program. Senator Mandy thought that, for Education Students to read the Calendar properly, they should also have at hand the BC College of Teachers Guidelines; and she wondered whether specific reference to the Guidelines should be made in the Calendar. Invited to speak, Dr. Chasteauneuf said that such a reference could certainly be made. He noted that reference to "Senior Level" in the Guidelines could apply to 200-level courses; and that his preferred course would be to consider the best way to reference the BCCT, and to return to Senate later with a second round of amendments.

Mr. DeGrace called attention to a typographical error under the heading "Denial and Withdrawal," where "C+" should have been indicated rather than "C." Senators accepted this adjustment as a "friendly amendment."

CARRIED

4.0 President's Report

Referring to the Provincial Government's "Campus 20/20" review, the President said that

Geoff Plante's group would be in Prince George on 21 November. The University President's Council had met with Mr. Plante on 24 October. The President and Dr. Brunt had just returned from a meeting with Mr. Plante, and Dr. Blouw was part of a system-wide committee charged with developing a collective response to the review. The outcome of the 20/20 review could, the President said, be "transformative" for BC post-secondary education.

Dr. Blouw said that, to date, the flow of information had all been "one-way" to Mr. Plante, with very little response in return. He noted that contributions were invited on the Campus 20/20 web site. Dr. Brunt added that lifelong learning, the use of technology, and First Nations issues were all very much on the radar as discussions progressed.

At this point the President left the meeting, and Senator Tait took the Chair.

5.0 Report of the Vice-President (Academic) and Provost

Dr. Brunt said that development of the "Northlink" concept was continuing, and that discussions regarding the involvement with the colleges were now underway. Good progress was being made surrounding the "Embracing Change/Promoting Excellence" document, and the Vice-President noted that much of the work surrounding the issues raised in the document would find their way to the floor of Senate. Finally, he noted that there was a good deal of discussion underway on the interface between not-for-credit and for-credit offerings, with the aim of improving accessibility to post-secondary education.

Senator Mandy asked whether there were further developments on using Continuing Education to deliver professional upgrading courses. She pointed out that the University would, shortly, be graduating its first Environmental Engineering students, and that those of them who chose to build their careers in the north would need professional development. Dr. Brunt said that this was certainly the case so far in health education, and he added that moving Continuing Education to Regional Operations had been helpful.

6.0 Question Period

No questions were posed.

7.0 Committee Reports:

7.1 Senate Committee on Academic Policy and Planning S-200611.04

Partnership Protocol Agreement

Brunt/Randall

That, on the recommendation of the Senate Committee on Academic Policy and Planning, the Partnership Protocol Agreement between the University of Northern British Columbia, The University of Saskatchewan, Lakehead University, The Northern Ontario School of Medicine, and Memorial University of Newfoundland be approved as proposed.

Effective date: Immediately upon being signed by all parties

S-200611.05

Change to Degree Requirements — Applied Mathematics Minor

Brunt/Mandy

That changes to the Applied Mathematics Minor as set out on p. 136 of the 2006-2007 Undergraduate Calendar be approved as follows (added or amended text <u>underlined</u>, deleted text struck through):

Effective date: January 2007

• Minor in Applied Mathematics

The minor in Applied Mathematics will serve to serves to complement the studies of a student working in a major field where more sophisticated quantitative methods are required. Completion of such a minor should enhance a student's appreciation of the power of the interdisciplinary approach and of the importance of modern mathematical techniques in a great variety of disciplines.

The minor in Applied Mathematics requires students to complete 8 to 10 courses (25–30 credit hours) in Mathematics.

The minor in Applied Mathematics requires students to complete a minimum of 24 credit hours, 12 of which must be upper division Mathematics.

There is no limit to the number of courses that may be used to fulfill program requirements for a major (or another minor) and also a minor in Applied Mathematics.

MATH 342-3 (Biostatistics) may not be used for credit towards any Mathematics major, minor, or joint major.

MATH 342-3 (Biostatistics) may not be used for credit towards the 12 credit hours of upper division Mathematics course requirements for the Applied Mathematics minor.

Requirements

MATH 100-3 Calculus I or MATH 105-3 Enriched Calculus MATH 101-3 Calculus II MATH 200-3 Calculus III

At least five courses must be taken from the following list, four of which must be upper division:

CPSC 100-4 Computer Programming I

CPSC 141-3 Discrete Computational Mathematics

CPSC 142-3 Discrete Computational Mathematics II

MATH 201-3 Introduction to Complex Analysis

MATH 220-3 Linear Algebra

MATH 221-3 Operations Research

MATH 230-3 Linear Differential Equations and Boundary Value Problems

MATH 333-3 Partial Differential Equations

MATH 334-3 Ordinary Differential Equations

MATH 335-3 Numerical Analysis I

MATH 340-3 Introduction to Probability

MATH 341-3 Introduction to Statistics

MATH 433-3 Topics in Partial Differential Equations

MATH 434-3 Topics in Applied Mathematics

MATH 435-3 Numerical Analysis II

MATH 440-3 Advanced Probability and Statistics MATH 455-3 Graphs and Algorithms

CARRIED

S-200611.06

New Course Approval — ENVS 325-3

Brunt/McGill

That a new course, ENVS 325-3 - Global Environmental Change: Science and Policy, be approved as proposed.

Effective date: Immediately upon approval by Senate

CARRIED

S-200611.07

Approval of New Minor in Global Environmental Change

Brunt/Rapaport

That a new Minor in Global Environmental Change be approved as proposed, to be offered within the Ecosystem Science and Management Program, as follows.

Effective date: September 2007

Advising Contact:

Laurie Friskie 250-960-6677

Minor in Global Environmental Change

The minor in Global Environmental Change offers a way for UNBC students to obtain a well-rounded perspective and knowledge-base on global change issues that encompasses not only the science of global change and change predictions, but also the political realities of environmental change and the way policy intersects with science.

The minor in Global Environmental Change requires the completion of 21 credit hours, 12 of which must be at the upper division level. A maximum of two courses (six credit hours) used to fulfill program requirements for a major or another minor may also be used to fulfill requirements for a minor in Global Environmental Change.

Students must complete ENVS 325-3 and at least 9 credit hours from each of the two lists of courses indicated below for a total of 21 credit hours overall. Nine of these credit hours selected from the approved lists below must be from upper division courses.

2. Curriculum:

Required:

ENVS 325-3 Global Environmental Change: Science and Policy

Three of:

BIOL 110-3 Introductory Ecology

or BIOL 201-3 Ecology

BIOL 404-3 Plant Ecology

ENSC 201-3 Introduction to Atmospheric Science

ENSC 308-3 Northern Contaminated Environments

ENSC 312-3 Boundary-layer Meteorology

ENSC 408-3 Storms

ENSC 412-3 Air Pollution

ENVS 306-3 Human Ecology

PHYS 307-3 Selected Topics in Environmental Physics

GEOG 100-3 Environments and People

GEOG 432-3 Remote Sensing

Three of:

ENPL 205-3 Environment and Society

ENPL 301-3 Sustainable Communities: Structure and Sociology

ENPL 305-3 Environmental Impact Assessment

ENPL 401-3 Environmental Law

GEOG 305-3 Political Geography

GEOG 401-3 Resource Geography

ECON 305-3 Environmental Economics

HIST 360-3 Introduction to Environmental History

HIST 421-3 HIST 421-(3-6)Topics in Environmental History

INTS 205-3 Introduction to International Studies

INTS 300-3 International Organization

INTS 307-3 Global Resources

INTS 470-3 International Environmental Policy

POLS 100-3 Contemporary Political Issues

POLS 334-3 Society, Policy and Administration of Natural Resources

or NREM 306-3 Society, Policy and Administration

RRT 200-3 Sustainable Resource Recreation and Tourism

CARRIED

S-200611.08

Change to Degree Requirements — Joint Major in English / Political Science Brunt/Mandy

That the requirements for the Joint Major in English / Political Science as set out on p. 104 of the 2006-2007 Undergraduate Calendar be amended was follows (added or amended text underlined, deleted text struck through):

Effective date: September 2007

Program Requirements

Lower Division Requirement

ECON 205-3 Statistics for the Social and Management Sciences

ENGL 211-3 Survey of English Literature I

ENGL 212-3 Survey of English Literature II

POLS 100-3 Contemporary Political Issues

POLS 200-3 Canadian Government and Politics

POLS 202-3 Comparative Government and Politics

POLS 270-3 Political Philosophy: Plato to Hobbes

One of:

ENGL 100-3 Introduction to Literary Structures

ENGL 102-3 Introduction to Poetry

ENGL 103-3 Introduction to Fiction

ENGL 104-3 Introduction to Drama and/or Film

One of:

ENGL 200-3 Gender and Literary Theory

ENGL 300-3 Theory

ENGL 400-3 Contemporary Theory

Two of:

ENGL 210-3 Women and Literature: A Survey

ENGL 280-3 Shakespeare

ENGL 281-3 Introduction to Renaissance Literature

ENGL 282-3 Introduction to Restoration and 18th Century Literature

ENGL 283-3 Introduction to Romantic Literature

ENGL 284-3 Introduction to Victorian Literature

ENGL 285-3 Modern British Literature

ENGL 381-3 Renaissance Literature

ENGL 382-3 Restoration and 18th Century

ENGL 383-3 Romantic Literature

ENGL 384-3 Victorian Literature

ENGL 385-3 Modern and Contemporary Literature in the United States

ENGL 386-3 19th Century Literature in the United States

Nine additional credit hours (three courses) of History at the 100 or 200 level.

Upper Division Requirement

Of the 39 credit hours of English (13 courses) required for this joint major, 21 credit hours (seven courses) must be at the 300 and/or 400 level, with at least six of those 21 credit hours (two of seven courses) at the 400 level.

POLS 320-3 Canadian Politics and Policy

POLS 303-3 Democracy and Dictatorship

POLS 370-3 Political Philosophy: Locke to Marx

Two of:

ENGL 320-3 First Nations Literature

ENGL 331-3 Genres in Canadian Literature

ENGL 340-3 Postcolonial Literature

ENGL 350-3 Comparative Literature

ENGL 410-3 Contemporary Women's Literature

ENGL 420-3 Advanced First Nations Literature

ENGL 430-3 Special Topics in Canadian Literature

ENGL 440-3 Postcolonial Literature I

ENGL 450-3 Special Topics in Comparative Literature

One of:

POLS 313-3 Women and Politics

POLS 317-3 Ethics

POLS 325-3 Canadian Politics and Identity

One of:

POLS 400-3 Classics in Political Theory

POLS 472-3 Contemporary Theories of Political Communities

Fifteen additional credit hours in English (five courses). Up to two of the following ancillary courses (up to six credit hours) may be counted among those five additional courses:

WMST 209-3 Gender and Cultural Studies: An Introduction

WMST 304-3 Contemporary Women's Writing in an International Frame

WMST 309-3 Gender and Film

WMST 306-3 Indigenous Women: Perspectives

WMST 311-3 History of Feminism

WMST 401-3 Cultural Studies: Gender, Race and Representation

WMST 403-3 Science, Technology, and Women's Lives

WMST 411-3 Contemporary Feminist Theories

Nine additional credit hours (three courses) of Political Science at the 300 or 400 level.

CARRIED

S-200611.09

Program and Degree Name Change — Resource Recreation and Tourism Program Brunt/McGill

That changes to the program and degree names associated with the Resource Recreation and Tourism program beginning on p. 137 of the 2006-2007 Undergraduate Calendar; and continuing beginning on p. 159 of the Calendar be amended as follows (added or amended text <u>underlined</u>, deleted text struck through):

Effective date: May 2007 for prefix changes, September 2007 for new student intake

Natural Resources Management (BSc Program)

Keith Egger, Professor and Program Chair

Kathy Lewis, Associate Professor and Program Chair

Keith Egger, Professor

Ian Hartley, Assistant Professor, and Associate Chair

Oscar Garcia, Professor, and Endowed Chair, Forest Growth and Yield

Staffan Lindgren, Professor

William McGill, Professor

Annie Booth, Associate Professor

Arthur Fredeen, Associate Professor

Michael Gillingham, Associate Professor

Chris Hawkins, Associate Professor, and Endowed Chair, Mixed Wood Ecology and Management

Kathy Lewis, Associate Professor

Hugues Massicotte, Associate Professor

Ken Otter, Associate Professor

Katherine Parker, Associate Professor, and Ian McTaggart Cowan Muskwa Kechika Research

Professor

Paul Sanborn, Associate Professor

Mark Shrimpton, Associate Professor

John Shultis, Associate Professor

Pamela Wright, Associate Professor

Cecilia Alstrom-Rapaport, Assistant Professor

Scott Green, Assistant Professor

Anne Hardy, Assistant Professor

Dezene Huber, Assistant Professor, and Canada Research Chair, Forest Entomology and Chemical Ecology

Chris Johnson, Assistant Professor

Pat Maher, Assistant Professor

Chris Opio, Assistant Professor

Lisa Poirier, Assistant Professor

Yves Bergeron, Adjunct Professor

Bryan Bogdanski, Adjunct Professor

Philip Burton, Adjunct Professor

Michael Carlson, Adjunct Professor

Alan Carroll, Adjunct Professor

Craig Delong, Adjunct Professor Brad Hawkes, Adjunct Professor Doug Heard, Adjunct Professor Winifred Kessler, Adjunct Professor Dan Lousier, Adjunct Professor Roy Rea, Senior Lab Instructor

The Natural Resources Management program offers students an integrated resource management approach with specialization through majors in Forestry, Wildlife and Fisheries, and Resource Recreation Outdoor Recreation and Conservation.

The recognition that management of any natural resource has implications for all other natural resources is a primary driving factor in the undergraduate curriculum for this degree program. Multiple and sustainable resource management is emphasized. The Forestry major is accredited by the Canadian Forestry Accreditation Board and meets certification requirements for the BC Forest Professional. In addition the Resource Recreation major is designed to meet the accreditation standards of the National Recreation and Parks Association.

Government, industry and private experts assist in course presentations. The University has two research forests available to students in this program.

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Major in Resource Recreation Outdoor Recreation and Conservation

This BSc Major in Resource Recreation Outdoor Recreation and Conservation focuses on the natural and social dimensions of outdoor recreation planning and management, using an integrated resource management framework. Emphasis in this major is placed on planning and managing environmentally and culturally sensitive recreation opportunities in natural environment settings.

Northern British Columbia provides an unparalleled setting for learning, teaching, and researching the various aspects of resource recreation outdoor recreation and conservation management. British Columbia has a large land base and a range of natural environments that support a vast array of dispersed and concentrated outdoor recreation opportunities. The program examines the components of planning and managing recreation opportunities through the study of such subject areas as ecology, integrated resource management, planning, protected areas management, tourism management, environmental studies and geography (e.g., GIS).

Undergraduate students are required to take 12 Resource Recreation and Tourism Outdoor Recreation and Tourism Management courses (36 credit hours). Of these, 9 courses are upper division.

The minimum requirement for the completion of a Bachelor of Science with a major in Resource Recreation Outdoor Recreation and Conservation is 120 credit hours.

Breadth Requirement

UNBC requires students to gain a breadth of knowledge prior to graduation; this is accomplished, in part, by requiring that all students successfully complete one course from each of the Arts and Humanities, Social Science, Natural Science, and Physical Science quadrants (see Breadth Requirement). Students need to ensure they have a course from each of the quadrants as part of their major or minor requirements or as part of their elective requirements, and that they have the total number of credits required for their degree.

Students admitted to UNBC with 45 or more transfer credits are exempt from the Breadth Requirement.

Program Requirement

Lower Division Requirement

100 Level
BIOL 101-4 Introductory Biology I
BIOL 102-4 Introductory Biology II
CHEM 100-3 General Chemistry I
CHEM 101-3 General Chemistry II
or PSYC 101-3 Psychology as a Science
or PHYS 100-4 Introduction to Physics I

ECON 100-3 Microeconomics

or FNST 100-3 The Aboriginal Peoples of Canada

or GEOG 100-3 Environments and People or POLS 100-3 Contemporary Political Issues NREM 100-2* Natural Resources Management I

ORTM_RRT 100-3 Leisure in Life

Students with little or no computer experience are strongly encouraged to take CPSC 150-3 (Computer Applications) or CPSC 110-3 (Introduction to Computer Systems and Programming).

*Note: Applications for exemption from NREM 100-2 must be made within the first year of study in any Natural Resource Management major.

200 Level

BIOL 201-3 Ecology

ECON 205-3 Statistics for the Social and Health Sciences or MATH 242-3 Statistics for Social and Management Sciences GEOG 204-3 Introduction to GIS for the Social Sciences

or GEOG 205-3 Cartography and Geomatics

NREM 203-3 Resource Inventories and Measurements or NREM 204-3 Introduction to Wildlife and Fisheries

or GEOG 210-3 Geomorphology

NREM 210-4 Integrated Resource Management

ORTM RRT 200-3 Sustainable Resource Recreation and Tourism

ORTM RRT 204-3 Visitor Behaviour

Upper Division Requirement

300 Level

ENPL 305-3 Environmental Impact Assessment

NREM 303-3 First Nations' Approaches to Resource Management or FNST 304-3 First Nations Environmental Philosophy and Knowledge

NREM 306-3 Society, Policy and Administration

ORTM RRT 300-3 Resource-Recreation and Tourism Impacts

ORTM RRT 301-3 Environmental Interpretation

ORTM RRT 305-3 Protected Area Planning and Management

ORTM RRT 333-3 Field Experience

One of:

BIOL 301-3 Systematic Botany or FSTY 201-4 Plant Systems

BIOL 307-3 Ichthyology and Herpetology
BIOL 308-3 Ornithology and Mammalogy
GEOG 300-3 Geographic Information Systems

400 Level

NREM 400-4 Natural Resources Planning

NREM 411-3 Environmental and Professional Ethics

ORTM RRT 400-3 Recreation and Tourism Ecology, Management and Design

ORTM RRT 410-3 Research Methods and Analysis

ORTM RRT 412-3 Issues and Trends in Resource-Recreation and Tourism

Six credit hours from the following:

ORTM RRT 306-3 Indigenous Tourism and Recreation

ORTM RRT 403-3 International Issues-Dimensions in Resource Recreation and

Tourism

ORTM RRT 407-3 Recreation, Tourism and Communities

ORTM RRT 408-3 The Psychology of Resource Recreation and Tourism

ORTM RRT 414-3 413-3 Polar Tourism and Management

ORTM RRT 440 (2-6) Internship
ORTM RRT 498 (1-3) Special Topics
ORTM RRT 499 (1-6) Independent Study

One of:

BIOL 404-3 Plant Ecology
BIOL 412-3 Wildlife Ecology
BIOL 420-3 Animal Behaviour
NREM 410-3 Watershed Management

GEOG 432-3 Remote Sensing

Elective Requirement

Elective credit hours as necessary to ensure completion of a minimum of 120 credit hours.

Resource-Based Tourism Nature-Based Tourism Management (BA Program)

Gail Fondahl, Associate Professor, and Program Chair

John Shultis, Associate Professor

Pam Wright, Associate Professor

Anne Hardy, Assistant Professor

Patrick Maher, Assistant Professor

Gordon Borgstrom, Adjunct Professor Mike Murtha, Adjunct Professor Sanjay Nepal, Adjunct Professor

Website: http://www.unbc.ca/rrt

Tourism has become the largest industry and employer in the world. Once One of the most important and fastest growing sectors in tourism is <u>nature</u>resource-based tourism, which comprises attractions, activities and experiences involving and interaction with natural and cultural resources (e.g., ecotourism, adventure tourism, indigenous tourism). This degree examines the various components of the <u>natureresource</u>-based tourism system, giving emphasis to the entrepreneurial perspectives and sustainability issues in the industry. Students also choose to specialize in other content areas and disciplines closely related to <u>natureresource</u>-based tourism, such as tourism marketing, indigenous tourism, geography, international studies, environmental planning, political science, and natural resource management.

Major in NatureResource-Based Tourism Management

Undergraduate students are required to complete a minimum of thirteen (13) Resource Recreation Tourism Outdoor Recreation & Tourism Management courses (39 credit hours).

The minimum requirement for completion of a Bachelor of Arts with a major in <u>NatureResource</u>-Based Tourism Management is 122 credit hours.

Breadth Requirement

UNBC requires students to gain a breadth of knowledge prior to graduation; this is accomplished, in part, by requiring that all students successfully complete one course from each of the Arts and Humanities, Social Science, Natural Science, and Physical Science quadrants (see Breadth Requirement). Students need to ensure they have a course from each of the quadrants as part of their major or minor requirements or as part of their elective requirements, and that they have the total number of credits required for their degree.

Students admitted to UNBC with 45 or more transfer credits are exempt from the Breadth Requirement.

Program Requirements

Lower Division Requirement

100 Level

BIOL 110-3	Introductory Ecology
COMM 100-3	Introduction to Canadian Business
ECON 100-3	Micoeconomics
ENPL 104-3	Introduction to Planning
GEOG 100-3	Environments and People
or GEOG 101-3	Human Geography
or FNST 100-3	The Aboriginal Peoples of Canada
or POLS 100-3	$Contemporary \ \underline{Poltical} \ \underline{Political} \ \underline{Issues}$
NREM 100-2*	Natural Resources Management I
ORTM RRT 100-3	Leisure in Life

Students with little or no computer experience are strongly encouraged to take CPSC 150-3 (Computer Applications) or CPSC 110-3 (Introduction to Computer Systems and Programming)

*Note: Applications for exemption from NREM 100-2 must be made within the first year of study in any Natural Resource Management major.

200 Level

COMM 230-3	Organizational Behaviour
COMM 240-3	Introduction to Marketing
ECON 205-3	Statistics for Social and Management Sciences
or MATH 242-3	Statistics for Social and Health Sciences
ORTM RRT 200-3	Sustainable Resource Recreation and Tourism
ORTM RRT 202-3	Ecotourism and Adventure Tourism
ORTM RRT 204-3	Visitor Behaviour
Two of:	
ENPL 204-3	Principles and Practices of Planning

ENPL 204-3	Principles and Practices of Planning
ENPL 205-3	Environment and Society
ENPL 208-3	First Nations Community and Environmental Planning
FNST 215-3	Issues in External Relations for Contemporary Indigenous Peoples
GEOG 200-3	Geography of BC
INTS 307-3	Global Resources
GEOG 204-3	Introduction to GIS for the Social Sciences
or GEOG 205-3	Cartography and Geomatics
INTS 205-3	Introduction to International Studies
NREM 210-4	Integrated Resource Management

Upper Division Requirement

200	
300	Level

COMM 302-3	Entrepreneurship
COMM 342-3	Services Marketing
COMM 343-3	Consumer Behaviour
FNST 304-3	First Nations Environmental Philosophy Philosophy and Knowledge
or NREM 303-3	First Nations' Approaches to Resource Management
ORTM_RRT 300-3	Resource-Recreation and Tourism Impacts
<u>ORTM_RRT</u> 301-3	Environmental Interpretation
ORTM RRT 306-3	Indigenous Tourism and Recreation
<u>ORTM_RRT</u> 333-3	Field Experience
0 6	

One of:

ENPL 305-3	Environmental Impact Assessment
ENPL 313-3	Rural Community Economic Development

GEOG 300-3	Geographic Information Systems
INTS 307-3	Global Resources
NREM 306-3	Society, Policy and Administration
POLS 332-3	Community Development
400 Level	
ORTM RRT 410-3	Research Methods and Analysis
ORTM RRT 412-3	Issues and Trends in Resource-Recreation and Tourism
Nine credit hours from:	
ORTM RRT 305-3	Protected Areas Planning and Management
ORTM RRT 400-3	Recreation and Tourism Ecology, Management and Design
ORTM RRT 403-3	International Issues-Dimensions in Resource Recreation and Tourism
ORTM RRT 407-3	Recreation, Tourism and Communities
ORTM RRT 408-3	The Psychology of Resource-Recreation and Tourism
ORTM RRT 414-3	Polar Tourism and Recreation
ORTM RRT 440 (2-6)	Internship
ORTM RRT 498 (1-3)	Special Topics
<u>ORTM</u> RRT (1-6)	Independent Study
Two of:	
COMM 441-3	International Marketing
COMM 442-3	Marketing Strategy
COMM 449-3	Advanced Topics in Marketing
ENPL 409-3	Advanced First Nations Community and Environmental Planning
ENPL 410-3	Land Use Planning
GEOG 401-3	Resource Geography
GEOG 403-3	Aboriginal Geography
INTS 407-3	International Environmental Policy
NREM 400-3	Natural Resources Planning
NREM 411-3	Environmental and Professional Ethics
POLS 401-3	Resource Politics
POLS 434-3	Resource Communities in Transition

Course Prerequisites

Students should review all proposed course selections in advance to make sure course prerequisites are taken where needed.

Elective Requirement

Electives at any level in any subject sufficient to ensure completion of a minimum of 122 credit hours.

Potential Nature Resource-Based Tourism Management Streams

The following streams in the $\underline{\text{Nature}}_{\text{Resource}}$ -Based Tourism $\underline{\text{Management}}$ degree provide students

with the opportunity to focus course selections, towards possible career options. Students are not required to follow these particular streams.

Tourism Marketing Stream

COMM 100-3	Introduction to Canadian Business
ECON 100-3	Microeconomics
COMM 230-3	Organizational Behaviour
COMM 240-3	Introduction to Marketing
COMM 302-3	Entrepreneurship
COMM 342-3	Services Marketing
COMM 343-3	Consumer Behaviour
ORTM RRT 408-3	The Psychology of Resource-Recreation and Tourism
At least two of:	
COMM 441-3	International Marketing
COMM 442-3	Marketing Strategy
COMM 449-3	Advanced Topics in Marketing

Indigenous/Cultural Tourism Stream

FNST 100-3	The Aboriginal Peoples of Canada
FNST 215-3	Issues in External Relations for Contemporary Indigenous Peoples
ENPL 208-3	First Nations Community and Environmental Planning
NREM 303-3	First Nations' Approaches to Resource Management
<u>ORTM</u> RRT 306-3	Indigenous Tourism and Recreation
POLS 332-3	Community Development
ENPL 409-3	Advanced First Nations Community and Environmental Planning
GEOG 403-3	Aboriginal Geography
<u>ORTM</u> RRT 403-3	International Issues Dimensions in Resource Recreation and Tourism
<u>ORTM</u> <u>RRT</u> 407-3	Recreation, Tourism and Communities
<u>ORTM</u> RRT 414-3	Polar Tourism and Recreation

${\bf Minor\ in\ \underline{Outdoor\ Recreation\ and\ Tourism\ \underline{Management}}\ \underline{\bf Resource\text{-}Based\ Tourism\ and}\ }$

The minor in <u>Outdoor Recreation</u> and <u>Tourism Management</u> Resource Based Tourism and Recreation is designed to afford students an opportunity to gain a foundational set of knowledge in tourism and recreation while pursuing another major. The minor requires students to take a total of 18 credits. The minor has three required courses basic to the field of <u>Outdoor Recreation and Tourism Management Resource Based Tourism and Recreation</u> (nine credits) and a set of elective courses (minimum of nine credits). A maximum of two courses (six credit hours) used to fulfill program requirements for a major (or another minor) may also be used to fulfill requirements for this minor.

Required Courses

ORTM RRT 100-3	Leisure in Life
OK 1 W KKT 100-3	Leisure in Life

One of:

ORTM_RRT 200-3	Sustainable Resource Recreation and Tourism
ORTM RRT 202-3	Ecotourism and Adventure Tourism
<u>ORTM</u> <u>RRT</u> 204-3	Visitor Behavior
and	Resource-Recreation and Tourism Impacts

ORTM RRT 300-3

Elective Courses

Nine credit hours from the following list with a minimum of three credit hours at the 400 level:

<u>ORTM</u> RRT 301-3	Environmental Interpretation
ORTM RRT 305-3	Protected Areas Planning and Management
ORTM RRT 306-3	Indigenous Tourism and Recreation
<u>ORTM_</u> RRT 403-3	International $\underline{\mbox{Hssues}}$ $\underline{\mbox{Dimensions in}}$ $\underline{\mbox{Resource}}$ Recreation and Tourism
ORTM RRT 407-3	Recreation, Tourism and Communities
<u>ORTM</u> RRT 408-3	The Psychology of Resource-Recreation and Tourism
<u>ORTM</u> <u>RRT</u> 412-3	Issues and Trends in Resource-Recreation and Tourism
ORTM RRT 414-3	Polar Tourism and Recreation

CARRIED

S-200611.10

Change to Degree Requirements — Major in Women's Studies

Brunt/Holler

That the Major in Women's Studies as set out on p. 165 of the 2006-2007 Undergraduate/Calendar be approved as follows (added or amended text <u>underlined</u>, deleted text struck through):

Effective date: September 2007

Major in Women's Studies

A major in Women's Studies requires students to take <u>48</u> credit hours of Women's Studies (<u>16</u> courses), at least <u>36</u> credit hours of which must be upper division courses <u>either in</u> <u>Women's Studies</u> or <u>Nine of the upper division courses must be</u> from the <u>gender-and/or women related</u> offerings of other programs <u>with content on women or the study of gender relations</u>.

The minimum requirement for completion of a Bachelor of Arts with a major in Women's Studies is 120 credit hours.

Breadth Requirement

UNBC requires students to gain a breadth of knowledge prior to graduation; this is accomplished, in part, by requiring that all students successfully complete one course from each of the Arts and Humanities, Social Science, Natural Science, and Physical Science quadrants (see Breadth Requirement). Students need to ensure they have a course from each of the quadrants as part of their major or minor requirements or as part of their elective requirements, and that they have the total number of credits required for their degree.

Students admitted to UNBC with 45 or more transfer credits are exempt from the Breadth Requirement.

Program Requirements

Lower Division Requirement

100 Level

WMST 100-3 Introduction to Women's Studies

200 Level

ENGL 200-3/

WMST 220 3 Gender and Literary Theory

ENGL 210-3/

WMST 221-3 Women and Literature: A Survey

WMST 210 3 Research Methods

Three additional Women's Studies courses at the 100 or 200 Level

Upper Division Requirement

300 Level

FNST 306 3/

WMST 306 Indigenous Women: Perspectives

WMST 302-3 Women and the Contemporary World

WMST 307-3 Qualitative Research Methods

Three of:

WMST 306-3/FNST 306-3 Indigenous Women: Perspectives

WMST 311-3/HIST 311-3 History of Feminism

WMST 312-3/ HIST 312-3 Introduction to the History of Gender

WMST 413 (3-6)/FNST 413 (3-6) Topics in Aboriginal Women's Studies

WMST 420-3/ENGL 410-3 Contemporary Women's Literature

400 Level

WMST 412 3/

FNST 412 3 Political Economy and First Nations Women

Additional Requirement

Nine courses Seven courses (21 credits) selected from the following:

WMST 303-3 Lesbian and Bisexual Lives

WMST 304-3 Contemporary Women's Writing in an International Frame

WMST 309-3 Gender and Film

WMST 401-3 Cultural Studies: Gender, Race, and Representation

WMST 410-3 Feminist Political Philosophy

WMST 411-3 Contemporary Feminist Theories

WMST 498-3/6 Selected Topics

ANTH 401-3 Anthropological Perspectives on Inequality

ANTH 406-3 Feminist Perspectives in Anthropology

COMM 333-3 Women in Organizations

ECON 301-3 Women and the Economy

ENGL 410-3/

WMST 420 3 Contemporary Women's Literature

ENGL 430-3 Special Topics in Canadian Literature

ENVS 309-3 Women and Environmental Issues

FNST 302-3 First Nations Health and Healing

FNST 407-3 Race, Class, Gender, Power

HIST 309-3 Women in Canada

HIST 453 (3-6) Topics in the History of Gender

HIST 454 (3-6) Topics in Women's History

INTS 308-3 Gender and International Studies

NURS 412-3 Women and Health

POLS 313-3 Women and Politics

POLS 403 3 Social and Health Policy and Administration

POLS 434-3 Resource Communities in Transition

SOCW 433-3 Women in the Human Services

SOCW 449-3 Gender and Sexuality

Alternative courses related to women and/or gender may be substituted with the written permission of the Program Coordinator.

Elective Requirement

Electives to ensure completion of a minimum of 120 credit hours.

CARRIED

S-200611.11

Calendar Description Change — Women's Studies Program

Brunt/Hyndman

That the general program description for Women's Studies as set out on p. 164 of the 2006-2007 Undergraduate Calendar be amended as follows (added or amended text underlined, deleted text struck through):

Effective date: September 2007

The program in Women's Studies provides an interdisciplinary study of women and gender relations with an emphasis on women's history, social and cultural contributions, contemporary roles, and the structures and processes of gender differentiation. The program is designed to provide students with a systematic knowledge of scholarship by, for and about women.

Additionally, the program develops students' awareness of the gendered nature of society through the analysis of changing ideals and practices that underlie social perceptions of womanhood, femininity, and female and male relations.

Finally, the Women's Studies program develops students' capacity to analyze their own gendered identities by questioning the underlying assumptions of their everyday world.

Women's Studies develops students' skills in critical thinking and oral and written expression as they study the complexity of social life, the inter relations among different cultures, and the connections between gender, sexuality, race and class. The program enhance students' qualifications for careers in the public, para public, and private sectors: in business, education, international relations, government,

communications, the sciences and/or social sciences. It also prepares students for post-graduate Women's or Gender Studies.

Women's Studies is an interdisciplinary field dedicated to studying the historical, cultural, literary, and societal role of women and gender. UNBC's program has strengths in areas such as women's and gender history; gender, literature, and literary theory; gender, colonialism, and postcolonialism; gender and globalization; feminism, justice, and ethics; gender and health; and gender and international studies.

The Women's Studies program offers majors and minors in Women's Studies and, in cooperation with other programs, four joint majors. At the graduate level, the program offers a Master's degree in Gender Studies.

CARRIED

S-200611.12

Course Deletion — WMST 110-3

Brunt/Beeler

That, on the recommendation of the Senate Committee on Academic Policy and Planning, WMST 110-3 Women, Culture and Society be deleted from the calendar. Effective date: September 2007

CARRIED

S-200611.13

Course Deletion — WMST 207-3

Brunt/Beeler

That, on the recommendation of the Senate Committee on Academic Policy and Planning, WMST 207-3 Introduction to Feminist Ethics be deleted from the calendar. Effective date: September 2007

CARRIED

S-200611.14

Course Deletion — WMST 210-3

Brunt/Beeler

That, on the recommendation of the Senate Committee on Academic Policy and Planning, WMST 210-3 Research Methods be deleted from the calendar. Effective date: September 2007

CARRIED

S-200611.15

Course Deletion — WMST 403-3

That, on the recommendation of the Senate Committee on Academic Policy and Planning, WMST 403-3 Science, Technology, and Women's Lives be deleted from the calendar.

Effective date: September 2007

S-200611.16

Course Deletion — WMST 404-3

Brunt/Beeler

That, on the recommendation of the Senate Committee on Academic Policy and Planning, WMST 404-3 Advanced Feminist Ethics be deleted from the calendar. Effective date: September 2007

CARRIED

S-200611.17

Course Deletion — WMST 407-3

Brunt/Beeler

That, on the recommendation of the Senate Committee on Academic Policy and Planning, WMST 407-3 Gender and International Relations be deleted from the calendar. Effective date: September 2007

CARRIED

S-200611.18

Course Deletion — WMST 408-3

Brunt/Beeler

That, on the recommendation of the Senate Committee on Academic Policy and Planning, WMST 408-3 Women, Power, and Environments be deleted from the calendar. Effective date: September 2007

CARRIED

S-200611.19

New Course Approval — WMST 103-3

Brunt/Mandy

That a new course, WMST 103-3 - Introduction to Gender Studies, be approved as proposed.

Effective date: Immediately upon approval by Senate

CARRIED

S-200611.20

New Course Approval — WMST 307-3

Brunt/Annis

That a new course, WMST 307-3 - Qualitative Research Methods, be approved as proposed.

Effective date: Immediately upon approval by Senate

To Senate for Information

SCAPP200610.08

Calendar Course Description Change — MATH 150-3

The calendar course description for MATH 150-3 - Finite Mathematics for Business and Economics was revised, and the Prerequisites changed from "Math 12" to "Principles of Math 12 or Math 115-3."

Effective date: January 2007

SCAPP200610.23

Calendar Course Description Change — WMST 209-3

The calendar description of WMST 209-3 - Gender and Cultural Studies: An Introduction was revised.

Effective date: September 2007

SCAPP200610.24

Calendar Course Description Change — WMST 211-3

The calendar description of WMST 211-3 - Feminist Critical Thought was revised.

Effective date: September 2007

SCAPP200610.25

Calendar Course Description Change — WMST 309-3

The calendar description of WMST 309-3 - Gender and Film was revised.

Effective date: September 2007

SCAPP200610.26

Course Prerequisite and Calendar Course Description Change — WMST 401-3

The calendar description of WMST 401-3 - Gender, Race and Representation was revised.

Effective date: September 2007

SCAPP200610.27

Calendar Course Description Change — WMST 410-3

The calendar description of WMST 410-3 - Feminist Political Philosophy was revised.

Effective date: September 2007

SCAPP200610.28

Calendar Course Description Change — WMST 498-3

The calendar description of WMST 498-3 Selected Topics in Women's Studies was revised.

Effective date: September 2007

7.2 Senate Committee on Research and Graduate Studies

S-200611.21

Calendar Description Change — Gender Studies Program

McGill/Randall

That opening paragraphs the Gender Studies Program as set out on p. 70 of the 2006-2007 Graduate Calendar be amended as follows (added or amended text <u>underlined</u>, deleted text struck through):

Effective date: September 2007

The Gender Studies program is an innovative interdisciplinary program designed for students to optimize their research, learning and teaching interests within the fields of feminism and gender studies. This program prepares students both for the workforce and for further postgraduate studies at the doctoral level. In consultation with a Gender Studies faculty advisor, students are expected to take the initiative in creating a program of study that will combine a feminist methodological and theoretical approach to questions of gender, race, class, sexuality, ethnicity, and nationalism with their key area(s) of concentration.

The Gender Studies program includes the following areas: Feminist Literary and Cultural Studies, Feminist Postcolonial and Critical Theory, Feminist Jurisprudence, First Nations Women, Feminist Ethics, Lesbian and Gay Studies, and Feminist Perspectives on Science and Technology.

The Gender Studies MA program at UNBC offers the opportunity to work with scholars in a variety of disciplines who share a focus on women and/or gender as a category of analysis.

The program has particular strengths in areas such as gender, literature, and cultural studies; gender, history, and anthropology; gender, colonialism, and postcolonialism; gender and globalization; feminism, justice, and ethics; gender and health; and gender and international studies. Gender Studies MA students have the opportunity to design a course of study that incorporates gender- or feminism-based methodologies and interdisciplinarity while developing expertise in an area of concentration. While providing a transnational frame of reference, we also pay attention to the national and regional; students will therefore emerge from the program with both a broad analytical framework and a well-developed focus.

CARRIED

S-200611.22

Course Deletion — GNDR 608-3

McGill/Smith

That GNDR 608-3 - Gender and International Relations be deleted.

Effective date: September 2007

CARRIED

S-200611.23

Course Deletion — GNDR 704-3

McGill/Smith

That GNDR 704-3 - Gender, Theory, and Anthropology be deleted.

Effective date: September 2007

S-200611.24

Course Deletion — GNDR 707-3

McGill/Smith

That GNDR 707-3 Feminist Perspectives on Science and Technology be deleted.

Effective date: September 2007

CARRIED

S-200611.25

Course Deletion — GNDR 708-3

McGill/Smith

That GNDR 708-3 - Gender, Power, and Environmental Problems be deleted.

Effective date: September 2007

CARRIED

S-200611.26

Course Deletion — GNDR 709-3

McGill/Smith

That GNDR 709-3 - Topics in Feminism and Social Regulation be deleted.

Effective date: September 2007

CARRIED

S-200611.27

Course Deletion — GNDR 710-3

McGill/Smith

That GNDR 710-3 - Topics in Feminism and Anthropology be deleted.

Effective date: September 2007

CARRIED

S-200611.28

New Course Approval — GNDR 698-(3-6)

McGill/Hyndman

That a new course, GNDR 698-(3-6) - Special Topics, be approved.

Effective date: Immediately upon approval by Senate

Senator Casperson asked whether the notion "(3-6)" meant that the course could be take for anywhere from three to six credits, for either three or six credits, or more than once for three credits. Senator Holler said that what was meant was that this three-credit course could be taken more than once for a maximum of six credits earned towards the degree. It was noted that SCAPP was expecting a report on how options such as this should be listed in the Calendars generally. It was agreed to add to the Calendar Course Description, by way of a "friendly amendment," "This course may be repeated for a maximum of six credits."

To Senate for Information

SCRGS200610.13

Calendar Course Description Change — GNDR 601-3

The calendar description of GNDR 601-3 - Cultural Studies: Gender, "Race," and

Representation was revised. Effective date: September 2007

SCRGS200610.14

Calendar Course Description Change — GNDR 609-3

The calendar description of GNDR 609-3 - Advanced Feminist Methods was revised.

Effective date: September 2007

SCRGS200610.15

Calendar Course Description Change — GNDR 610-3

The calendar description of GNDR 610-3 - Feminist Political Philosophy was revised.

Effective date: September 2007

SCRGS200610.16

Calendar Course Description Change — GNDR 611-3

The calendar description of GNDR 611-3 - Contemporary Feminist Theories was revised.

Effective date: September 2007

SCRGS200610.17

Calendar Course Description Change — GNDR 703-3

The calendar description of GNDR 703-3 - Gender and Post-Colonialism was revised.

Effective date: September 2007

7.3 Senate Committee on Scholarships and Bursaries

S-200611.29

Approval of New Terms and Conditions — Perry Michael Shawana Bursary

Rapaport/Wagner

That the Terms and Conditions for the Perry Michael Shawana Bursary be approved as proposed.

Effective date: September 2007

CARRIED

S-200611.30

Approval of New Terms and Conditions — Eleanor (Elly) Alaska-Lee Johnsen Foundation Scholarship

Rapaport/Mandy

That the new Terms and Conditions for the Eleanor (Elly) Alaska-Lee Johnsen Foundation Scholarship be approved as proposed.

Effective date: September 2006

CARRIED

S-200611.31

Approval of New Terms and Conditions — Gorton Family Bursary

Rapaport/Annis

That the new Terms and Conditions for the Gorton Family Bursary be approved as proposed.

Effective date: September 2006

CARRIED

S-200611.32

Approval of New Terms and Conditions — **Northern Hoops Memorial Bursary** Rapaport/Mandy

That the new Terms and Conditions for the Northern Hoops Memorial Bursary be approved as proposed.

Effective date: September 2006

CARRIED

S-200611.33

Approval of New Terms and Conditions — Yvonne Smith Bursary

Rapaport/Wagner

That the new Terms and Conditions for the Yvonne Smith Bursary be approved as proposed.

Effective date: September 2007

Invited to speak, Ms. Fehr said that "open" in reference to this bursary meant that it was applicable to all study years, both graduate and undergraduate.

CARRIED

S-200611.34

Revised Terms and Conditions — CGA Continuing Education Tuition Scholarship Rapaport/Mandy

That the amended Terms and Conditions for the CGA Continuing Education Tuition Scholarship be approved as proposed.

Effective date: September 2007

Senator Hyndman noted that, in the third paragraph under "Rationale," the word "tuition" needed to be inserted between "Education" and "Scholarship." Senator Beeler questioned the use of the second person in the "Calendar Information" since this was discouraged in the rest of the Calendar. The Secretary said that editing on the Scholarship section of the Calendar generally was left in the hands of the Administrative Unit responsible for it.

S-200611.35

Revised Terms and Conditions — Gorton Family Scholarship

Rapaport/Mandy

That the amended Terms and Conditions for the Gorton Family Scholarship be approved as proposed.

Effective date: September 2007

CARRIED

7.4 Senate Committee on Nominations

S-200611.36

Membership Changes to Senate Committees

Casperson/Nussbaumer

That the following recommendations from the Senate Committee on Nominations (SCN), for candidates to serve on Senate Committees, be approved as proposed.

SENATE COMMITTEE AND POSITION TO BE FILLED

CANDIDATE

Senate Committee on Academic Policy and Planning

Undergraduate Student Representative (to June 30, 2007)

Dacia Kimmie

Senate Committee on the University Budget

Faculty Representative, Professional Program (to January 31, 2009) John Curry

The Chair called for further nominations form the floor of Senate and, since none were forthcoming, the candidates were declared elected by acclamation.

7.5 Steering Committee of Senate

No report.

8.0 Other Business

8.1 Report of the Administrative Registrar

No report.

8.2 <u>S-200611.37</u>

2006 Annual Report of the College of Arts, Social and Health Sciences (CASHS)

Randall/Rapaport

That the 2006 Annual Report (July 1, 2005 to June 30, 2006) of the College of Arts, Social and Health Sciences (CASHS) be received.

Effective date: November 8, 2006

Senator Casperson wondered what steps might be taken to encourage more faculty interaction between disciplines once many faculty offices were redeployed to the new Teaching and Learning Building. Dr. Randall agreed that many University initiatives over the years had arisen from the informal interactions of faculty, and that strategies needed to be evolved in that area. Dr. Brunt noted that, with the coming transformation of the Graduate Student Lounge into a Faculty Lounge, such interaction might be encouraged.

8.3 January 2007 Senate Meeting Date

The Secretary noted that the January meeting date for Senate was set as Wednesday, 10 January. He pointed out that, with a Christmas break of almost two weeks between the December and January meetings, it was very difficult to schedule committee meetings, generate background materials, and prepare and distribute Senate meeting packages in adequate time. A one-week delay in the January Senate meeting would, however, allow the process to proceed more smoothly. He asked that, for 2007, the January meeting be set back one week, to 17 January; and he indicated that; if the change was successful, he would recommend a change to the Senate Handbook which would make the change long-term.

Motion: Nussbaumer/Mandy: That the January 2007 meeting of Senate be held on Wednesday, 17 January.

CARRIED

9.0 Information

9.1 The Secretary advised Senators that, consistent with previous years, the tentative date of Special Senate meeting to deal with the University budget was set as 28 March 2007.

10.0 <u>S-200611.38</u> Adjournment

Meeting Adjourned at 4:19 p.m.