

SENATE MEETING PUBLIC SESSION MINUTES

April 26, 2012 2:30 – 4:30 PM Room 1079 Administration Building (Senate Chambers)

Present:

E. Annis, G. Ashoughian, D. Casperson, M. Dale, M. Green, S. Green, L. Handfield, T. Hanschen (Secretary of Senate), I. Hartley, P. Hickey, K. Hutchings (Vice Chair), F. Islam, G. Iwama (Chair), A. Kitchenham, E. Korkmaz, K. Kuo, D. Leighton-Stephens, J. MacDonald, D. Macknak, D. McDonald, B. Murray, C. Myers (Recording), K. Mytting, M. Nitz, C. Nolin, R. Robinson, J. Safaei Boroojeny, P. Sanborn, C. Silva, A. Stroet, R. Tallman, S. Wagner, K. Walske, B. Wang, T. Whitcombe, W. Younas, J. Young, S. Zahir

Regrets:

M. Archie, R. Brouwer, J. Crosina, B. Deo, G. Fondahl, K. Guest, D. Nyce, D. Ryan

The meeting commenced at 2:30 p.m. Dr. Iwama welcomed new Senators to the meeting.

1.0 <u>S-201204.01</u>

Approval of the Agenda

Kitchenham / Annis

That the agenda for the April 26, 2012 Public Session of Senate be approved as presented. Dr. Dale indicated that the Faculty Association had requested that motion S-201204.22 (revisions to Senate Handbook — Merger of Senate Committee on Academic Policy and Planning and Senate Committee on research and Graduate Studies) be postponed until it could be discussed further.

Motion:

Casperson / Whitcombe That motion S-201204.22 be removed from the agenda. CARRIED.

The main motion was also CARRIED.

2.0 <u>S-201204.02</u>

Approval of Senate Minutes

Hutchings / Hartley That the minutes of the March 21, 2012 Public Session of Senate be approved as presented. CARRIED.

3.0 Business Arising from Previous Minutes of Senate

3.1 Follow-up on question related to letter regarding Mathematical, Computer, and Physical Sciences degree

Dr. Hartley provided a report on the status of this situation. The University needs to provide the Ministry with evidence that the degree UNBC has been conferring meets the requirements of the degree that was approved by the Ministry's Degree Quality Assessment Board. This letter needs to be given to the Ministry by the end of May, and the University will then await a response from the Ministry after they meet in June. Dean Hartley agreed to present Senators with an update at the June meeting of Senate. A Senator recommended that students graduating this year be given parchments and transcripts noting the name of the current degree. Dean Hartley responded that he would be discussing this detail with the Ministry. Dr. Mandy, Graduate Program Chair for the MCPS Program, noted that the Ministry has told the University that parchments can be reissued with the updated degree name.

Dean Hartley thanked those involved for their assistance in investigating this matter, and Dr. Iwama thanked Dean Hartley for his work to resolve the issue.

Action: Dean Hartley to provide Senators with an update on the status of the MCPS Degree at the June meeting of Senate.

4.0 President's Report

Dr. Iwama apologized in advance for needing to depart the Senate meeting at 3:25 p.m. He invited Senators to observe a moment of silence for those affected by the Lakeland Mills disaster. Dr. Iwama then reported on the Wood Innovation and Design Centre, a meeting held at UNBC with the members of the Research Universities' Council of British Columbia, and two UNBC undergraduate students who had received prestigious 3M awards (President's Report attached to these minutes as "Appendix I").

5.0 Report of the Provost

Following up on Dr. Iwama's comments regarding the Wood Innovation and Design Centre and Engineering, Dr. Dale clarified that undergraduate engineering will not take place at the WIDC. He expects that a Master of Engineering (a one year by coursework degree) is what will be offered out of the Centre. UNBC will also be proposing an MSc in Engineering, which will enable the faculty members who will be appointed to teach in the Master of Engineering to have graduate students as part of the research endeavour. Dr. Dale anticipated that the graduate Engineering initiative will proceed and he will therefore bring a proposal for approval in principle of those two graduate degrees to the Senate Committee on Research and Graduate Studies, and Senate, in the near future. Dr. Dale indicated that the intention is to begin hiring faculty members for these programs in the summer of 2013.

6.0 Question Period

Several questions were posed. A Senator asked by what means UNBC could respond to the current labour shortage, especially the process for creating degrees in geophysics and geology, for instance. Dr. Iwama responded that these initiatives need to be championed, but also noted that, despite the labour shortage, the situation is problematic—students are not lining up at educational institutions to seek the training required to do these jobs. A Senator added that UNBC could do a better job of marketing its programs in the northeast region.

A question was raised with regard to some agreements that UNBC had entered into with Babine First Nation and Treaty 8 First Nations, focusing in particular on whether the agreements had been approved by Senate or been reviewed by the Senate Committee on First Nations and Aboriginal Peoples. Dr. Iwama agreed that these agreements hold important and far-reaching implications and suggested that Dr. Fondahl should be asked to report on these agreements at the next meeting of Senate.

Action: Ms. Myers to relay this request to Dr. Fondahl.

lwama

Dale

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Hartley

7.0 <u>S-201204.03</u>

Approval of Motions on the Consent Agenda

Casperson / Whitcombe

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

Senators requested that motions S-201204.05 and S-201204.13 be removed from the consent agenda.

The motion to approve the consent agenda, as amended, was CARRIED.

8.0 Committee Reports

8.1 Senate Committee on Academic Policy and Planning

Dale

"For Approval" Items:

S-201204.04

Changes to Program Requirements — Joint Major in Anthropology and Geography Casperson / Whitcombe That, on the recommendation of the Senate Committee on Academic Policy and Planning, the change(s) to the Joint Major in Anthropology and Geography, on page 72 of the 2011/2012 undergraduate calendar, be approved as proposed. Effective date: September 2012 CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

Joint Major in Anthropology and Geography (BA)

The minimum requirement for completion of a Bachelor of Arts with a Joint Major in Anthropology and Geography is 120 credit hours.

Program Requirements

Recommendation

ANTH 102-3 Anthropology: A World of Discovery

<u>Students wishing to pursue graduate degrees in Anthropology or Geography are encouraged</u> to take additional anthropology or geography courses up to 90 credit hours.

Lower-Division Requirement

ANTH 100-3 Archaeological and Biological Approachee ANTH 101-3 Peoples and Cultures

One of:

ECON 100-3 Microeconomics ECON 101-3 Macroeconomics GEOG 100-3 Environments and People <u>GEOG 101-3 Human Geography</u> POLS 100-3 Contemporary Political Iccues

One of:

FNST 100 3 Aberiginal Peoples of Canada

HIST 110 3 Indigena HIST 210-3 Canada Before Confederation HIST 211-3 Canada Since Confederation

ANTH 200-3 Biological Anthropology ANTH 205-3 Introduction to Anthropology ANTH 210-3 Understanding Theory ANTH 213-3 Peoples and Cultures

One of:

ANTH 201-3 Modical Anthropology ANTH 206-3 Ethnography in Northern British Columbia ANTH 207-3 Popular Culture ANTH 200-3 Pacific Ethnography ANTH 211-3 Anthropology Through Film ANTH 211-3 Anthropology of Europo ANTH 215-3 Anthropology of Canada

ECON 205-3 Statistics for Social and Management Sciences GEOG 202-3 Economic Geography GEOG 204-3 Introduction to GIS for the Social Sciences GEOG 206-3 Social Geography

Or MATH 240-3 Basic Statistics Or STATS 240-3 Basic Statistics

Four of:

GEOG 200-3 British Columbia: People and Places GEOG 202-3 Economic Geography of Resources and Sustainability GEOG 203-3 Roots, Ruggedness, and Rituals: A Geography of Canada GEOG 204-3 Introduction to GIS for the Social Sciences GEOG 206-3 Society and Space GEOG 209-3 Migration and Settlement GEOG 220-3 World Regions: Latin America and the Caribbean GEOG 222-3 World Regions: Russia

Upper-Division Requirement

ANTH 300-3 Methods in Social Anthropology ANTH 310-3 Applied Anthropology

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One of:

ANTH 300-3 Methods in Social Anthropology ANTH 301-3 Archaeological Lab Methods ANTH 310-3 Applied Anthropology ANTH 312-3 Human Adaptability

One of:

ANTH 315-3 Understanding Theory ANTH 325-3 Archaeological Theory

One of:

COMM 332-3 Business and Professional Ethics ENVS 414-3 Environmental and Professional Ethics POLS 317-3 Ethics

One of:

ANTH 451-3 Traditional Use Studies ENPL 419-3 Social Research Methods

CEOC 301-3 Cultural Coography CEOC 305-3 Political Coography GEOC 309-3 Coographies of Migration and Settlement GEOC 403-3 Aboriginal Coography

ANTH 430-3 Anthropology Capstone

Two-of:

ANTH 400-3 Topics in Anthropological Theory

- ANTH 401 3 Anthropological Percpectives on Inequality
- ANTH 404 3 Comparativo Study of Indigeneus Peoples of the World
- ANTH 405 3 Landscapes, Place and Culture
- ANTH 406 3 Feminist Perspectives in Anthropology
- ANTH 407 3 Topics in British Columbia Ethnography
- ANTH 410-3 Theory of Nation and State
- ANTH 413-3 Topics in Environmental Anthropology
- ANTH 414-3 Religion, Ideology, and Belief Systems
- ANTH 415 3 Economic Anthropology
- ANTH 419 3 Pelitical and Legal Anthropology

Two of:

- GEOG 308 3 Introduction to Modical Geography
- GEOG 401-3 Resource Geography
- GEOG 422-3 Geography of the World Economy
- GEOG 424-3 Social Geography of Northern Communities
- GEOG 426-3 Culture, Rights & Power
- GEOG 428 3 Advanced Medical Geography

Six of:

<u>GEOG 301-3 Cultural Geography</u> <u>GEOG 305-3 Political Ecology</u> <u>GEOG 306-3 Geography of International Development: Places, People, Policies, and Promises</u> <u>GEOG 307-3 Changing Arctic: Human and Environmental Systems</u> <u>GEOG 308-3 Environments of Health and Care</u> <u>GEOG 401-3 Tenure, Conflict, and Resource Geography</u> <u>GEOG 403-3 First Nations and Indigenous Geography</u> <u>GEOG 420-3 Geographies of Environmental Justice</u>

21 additional credit hours of upper-division courses in any subject

Elective and Academic Breadth

Elective course hours as necessary to ensure completion of a minimum of 120 credit hours, of which at least 21 credit hours must be at the 300 and 400 level including any additional credit hours necessary to meet the Academic Breadth requirement of the University (see Academic Regulation 15).

S-201204.05

Changes to Program Requirements — Major in Psychology

Whitcombe / Hutchings

That, on the recommendation of the Senate Committee on Academic Policy and Planning, the change(s) to the Major in Psychology program requirements, on page 173 of the 2011/2012 undergraduate calendar, be approved as proposed. Effective date: September 2012

Not intending to single out the Major in Psychology, a Senator expressed concern at the fact that some degrees only require students to take 12 courses at the upper-division level. The Registrar responded that the residency requirement is that students take 30 upper-division credit hours, partly because students transferring to UNBC may come in with up to 90 credit hours. Another Senator added that the number of required upper-division credit hours may be low as a result of potential difficulty obtaining prerequisites. Dr. Dale suggested that this issue be added to the agenda of the Senate Committee on Academic Policy and Planning for discussion.

Action: Ms. Myers to add this item to the agenda for the next meeting of the Senate Committee on Academic Policy and Planning.

CARRIED.

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

Major in Psychology

Undergraduate students are required to take 17 pPsychology courses (53 credit hours). Of these, at least 12 (38 credit hours) must be upper-division courses.

The minimum requirement for completion of a Bachelor of Science with a major in Psychology is 122 credit hours.

Program Requirements

Lower Division Requirement

100 and 200 Level **CPSC 150-3 Computer Applications** PSYC 101-3 Psychology as a Science PSYC 102-3 Psychology and Human Problems PSYC 215-3 Research Design and Methodology in Psychology I

Two additional Psychology 200-level courses Note: It is strongly recommended that students planning to major in Psychology select at least one elective course in <u>mM</u>athematics and one in <u>bB</u>iology within the first two years.

Upper Division Requirement

300 and 400 Level PSYC 315-4 Design and Analysis of Psychological Research I PSYC 316-4 Design and Analysis of Psychological Research II Two of: PSYC 307-3 Motivation and Emotion PSYC 317-3 Psychobiology PSYC 318-3 Sensation and Perception PSYC 320-3 The Psychology of Learning PSYC 330-3 Cognition Two of: PSYC 301-3 Social Psychology PSYC 303-3 Introduction to Abnormal Psychology PSYC 306-3 Theories of Personality PSYC 309-3 Introduction to Health Psychology PSYC 345-3 Lifespan Development

One of:

PSYC 442-3 Methods in Developmental Psychology PSYC 445-3 Methods in Perception and Psychophysics PSYC 450-3 Tests and Measures PSYC 455-3 Methods in Social Psychology PSYC 460-3 Methods in Cognitive Psychology PSYC 470-3 Psychophysiology PSYC 470-3 Psychophysiology PSYC 475-3 The Evaluation of Social Programs PSYC 480-3 Critical Analysis in Psychology and the Health Sciences PSYC 485-3 Current Topics in Psychological Research Fifteen credit hours of 300- or 400-level Psychology courses, of which six credit hours must be at the 400 level.

Elective and Academic Breadth

Electives at any level in any subject sufficient to ensure completion of a minimum of 122 credit hours including any additional credits necessary to meet the Academic Breadth requirement of the University (see Academic Regulation 15).

BSc Honours - Psychology

Honours students are required to complete 122 credit hours. Students must successfully complete the 56 credit hours for the Psychology BSc program, 54 credit hours of electives and 12 credit hours from the courses listed below.

PSYC 490-3 Honours Thesis I PSYC 495-3 Honours Thesis II PSYC 497-3 Senior Seminar and one additional 400-level Psychology course.

S-201204.06

Changes to Calendar Description — BSc Honours - Biology Casperson / Whitcombe That, on the recommendation of the Senate Committee on Academic Policy and Planning, the changes to the calendar description of the BSc Honours - Biology be approved as proposed. Effective date: September 2012 CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

BSc Honours-Biology

The Honours in Biology offers students a higher level of education and substantial research experience for proceeding to post graduate studies. recognizes undergraduate students who both excel at their studies and who complete the Undergraduate Thesis (normally NRES 430-6).

To be admitted to <u>enter</u> the Honours degree program <u>Program</u>, students must have completed 60 credit hours and obtained a minimum C<u>umulative</u> GPA of 3.33. Attaining the minimum <u>Cumulative GPA</u> requirement will <u>does</u> not guarantee admission <u>entry</u> into the Honours <u>pP</u>rogram, which <u>will be is</u> at the discretion of the Ecosystem Science and Management Program. Maintenance of a C<u>umulative</u> GPA of 3.33 is required to remain in the Honours Program.

Honours students are required to complete the degree requirements for the BSc in Biology. In addition, each student must also complete an additional six <u>6</u> credit hours in the form of an undergraduate thesis chosen from NRES 430-6, ENSC-430-6, or BCMB 430-6 under the supervision of a Faculty member. Students are responsible to find their own undergraduate thesis research supervisor. Faculty members are under no obligation to supervise honours students.

Note: Students are responsible for finding their own undergraduate thesis research supervisor. Faculty members are under no obligation to supervise Honours students.

S-201204.07

Approval of New Honours Degree Program — Bachelor of Science in Computer Science (BSc) Honours

Whitcombe / Zahir

That, on the recommendation of the Senate Committee on Academic Policy and Planning, the new Bachelor of Science in Computer Science (BSc) Honours program be approved as proposed. Proposed start date: January 2013 CARRIED.

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

Entry to the Computer Science Honours Program takes place after completion of 60 credit hours and requires a minimum Cumulative GPA of 3.33 over the previous 30 credit hours, and the permission of the Department Chair. Candidates are required to consult with their Student Advisor prior to entry to the program. Attaining the minimum requirement does not guarantee entry to the Honours Program, which is at the discretion of the Department and depends on the availability of a supervisor. Faculty members are under no obligation to supervise Honours students. To remain in the Honours Program requires the maintenance of a minimum Cumulative GPA of 3.33.

To be awarded the BSc Honours degree students will

- complete 120 credits hours required for a BSc in Computer Science
- complete an additional 6 credit hours of CPSC 491 and an undergraduate thesis under the supervision of a faculty member
- complete Math 371

S-201204.08

Approval of New Course — CPSC 430-(3,6)Casperson / WhitcombeThat, on the recommendation of the Senate Committee on Academic Policy and Planning, the newcourse CPSC 430-(3,6) Undergraduate Thesis, be approved as proposed.Proposed semester of first offering: January 2013CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

CPSC 430-(3,6) Undergraduate Thesis:

This undergraduate thesis allows students to examine and research a topic in the field of computer science. Students must have completed at least 90 credit hours and be computer science majors. This thesis may be taken in one or two semesters. CPSC 430 is normally taken over two semesters and requires that a student find an Undergraduate Thesis research supervisor. Therefore, students are encouraged to apply to potential supervisors well in advance of completing 90 credit hours. This course may be repeated for a total of 6 credit hours.

Prerequisites: Honours standing and permission of the Instructor and Department Chair **Prerequisites:** Permission of the Instructor and Department Chair

S-201204.09

Changes to Degree Requirements — Environmental Planning Majors (Major in Northern and Rural Community Planning, Major in First Nations Planning, and Major in Natural Resources Planning)

Casperson / Whitcombe

That, on the recommendation of the Senate Committee on Academic Policy and Planning, the degree requirements for the Environmental Planning Majors (Major in Northern and Rural Community Planning, Major in First Nations Planning, and Major in Natural Resources Planning) in the 2011/2012 undergraduate calendar be approved as proposed. Effective date: September 2012 CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

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Major Requirements

Lower-Division Requirements for Major in Northern and Rural Community Planning

BIOL 110-3 Introductory Ecology POLS 250-3 Law and Municipal Government

One of:

GEOG 100-3 Environments and People or GEOG 206-3 Social Geography Society and Space

Three of:

ANTH 101-3 ANTH 213 Peoples and Cultures ENVS 306-3 Human Ecology (regional campus only) FNST 100-3 The Aboriginal Peoples of Canada FNST 216-3 Issues in Internal Organization for Contemporary Indigenous People GEOG 100-3 Environments and People GEOG 101-3 Human Geography Human Geographies of Global Change GEOG 206-3 Social Geography Society and Space GEOG 200-3 Geography of BC British Columbia: People and Places GEOG 202-3 Economic Geography of Resources and Sustainability INTS 205-3 Introduction to International Studies MATH 115-3 Precalculus POLS 100-3 Contemporary Political Issues POLS 220-3* Canadian Law and Aboriginal Peoples POLS 251-3 Local Services and Public Policy POLS 260-3 Politics of Public Finance SOCW 201-3 Introduction to Social Welfare

Upper-Division Requirements for Major in Northern and Rural Community Planning

POLS 350-3 Law and Municipal Government

One of:

ENVS 325 - 3 Global Environmental Change: Science and Policy or NREM 306-3 Society, Policy and Administration or POLS 316-3 Municipal Government and Politics or POLS 320-3 Canadian Politics and Policy

One of:

GEOG 424-3 Social Geography of Northern Communities or POLS 434-3 Resource Communities in Transition or POLS 415-3 Comparative Northern Development

Three of:

ANTH 316-3 The Social Theory and Structure of Contemporary Canadian Society ANTH 413-(3-6) Environmental Anthropology ENVS 325-3 Global Environmental Change: Science and Policy ENSC 404-3 Waste Management ENSC 302-3 Energy Development ECON 411-3 Cost Benefit Analysis FNST 350-3 Law and Aboriginal Peoples GEOG 322-3 Economic Geography of Northern BC GEOG 305-3 Political Geography Political Ecology GEOG 403-3 Aboriginal Geography First Nations and Indigenous Geography GEOG 424-3 Social Geography of Northern BC-Communities POLS 302-3 Canadian Public Administration POLS 316-3 Municipal Government and Politics POLS 320-3 Canadian Politics and Policy POLS 332-3 Community Development **POLS 335-3 Community Politics** POLS 251-3 ANTH 351-3 Local Services and Public Policy POLS 260-3 ANTH 360-3 Politics of Public Finance POLS 415-3 Comparative Northern Development POLS 434-3 Resource Communities in Transition NREM 306-3 Society, Policy and Administration SOCW 320-3 Critical Social Policy

Students must ensure that all prerequisites are fulfilled prior to taking the course.

General electives courses are comprised of <u>comprise</u> a total of 18 credit hours. Students are encouraged to use the general electives to take a minor offered in Geography and Political Science, First Nations Studies, or other fields associated with community development.

Major in First Nations Planning

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Lower-Division Requirements for Major in First Nations Planning

BIOL 110-3 Introductory Ecology FNST 100-3 The Aboriginal Peoples of Canada FNST 131-3 First Nations Language Level 1

Three of:

ANTH 101-3 ANTH 213 Peoples and Cultures FNST 161-3 First Nations Culture Level 1 FNST 200-3 Methods and Perspectives in First Nations Studies FNST 203-3 ntroduction Introduction to Traditional Environmental Knowledge FNST 215-3 Issues in External Relations for Contemporary Indigenous Peoples FNST 216-3 Issues in Internal Organization for Contemporary Indigenous Peoples GEOG 100-3 Environments and People HHSC 102-3 Introduction to Health Sciences II: Rural and Aboriginal Issues MATH 115-3 Precalculus NREM 210-4 Integrated Resource Management POLS 250-3 Law and Municipal Government

Upper-Division Requirements for Major in First Nations Planning

FNST 304 -3 First Nations Environmental Philosophy and Knowledge

FNST 350-3 Law and Aboriginal Peoples

ENPL 409-4 Advanced First Nations Community and Environmental Planning

Three of:

BIOL 350-3 Ethnobotany
ENVS 325-3 Global Environmental Change: Science and Policy
FNST 303-3 First Nations Religion and Philosophy
FNST 305-3 Seminar in First Nations Studies
FNST 407-3 First Nations Perspectives on Race, Class, Gender and Power
GEOG 403-3 Aboriginal Geography
NREM 303-3 First Nations' Approaches to Resource Management
ORTM 306-3 Indigenous Tourism and Recreation
<u>POLS 350-3 Law and Municipal Government</u>
SOCW 455-3 First Nations Governance and Social Policy
SOCW 457-3 Individual and Community Wellness

Of the above lower and upper division course requirements, students must select a minimum of three FNST courses (nine 9 credit hours).

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

General electives courses are <u>comprise a total of 15</u> credit hours. Students are encouraged to use the general electives to take a minor offered in First Nations Studies, or other courses associated to with aboriginal and First Nations issues.

Major in Natural Resources Planning

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Lower-Division Requirements for Major in Natural Resource Planning

NREM 210-4 Integrated Resource Management GEOG 205-3 Cartography and Geomatics

One of:

BIOL 110-3 Introductory Ecology or BIOL 201-3 Ecology

Three of:

BIOL 101-4 Introductory Biology I
BIOL 102-4 Introductory Biology II
FNST 100-3 Aboriginal Peoples of Canada
FNST 203-3 Introduction to Traditional Environmental Knowledge
FSTY 205-3 Introduction to Soil Science
ENSC 201-3 Weather and Climate
ENSC 202-3 Introduction to Aquatic Systems
GEOG 100-3 Environments and People
INTS 205-3 Introduction to International Studies
MATH 115-3 Precalculus

NREM 101-3 Introduction to Natural Resources Management and Conservation NREM 203-3 Resource Inventories and Measurements NREM 204-3 Introduction to Wildlife & Fisheries ORTM 200-3 Sustainable Outdoor Recreation and Tourism POLS 250-3 Law and Municipal Government

Upper-Division Requirements for Major in Natural Resource Planning

NREM 400-4 Natural Resources Planning NREM 410-3 Watershed Management

Three of:

BIOL 302-3 Limnology BIOL 411-3 Conservation Biology ECON 305-3 Environmental Economics **ECON 330-4 Resource Economics** ECON 331-3 Forestry Economics ECON 411-3 Cost Benefit Analysis ENPL 409-4 Advanced First Nations Community and Environmental Planning ENSC 302-3 Energy Development ENSC 308-3 Northern Contaminated Environments ENSC 312-3 Boundary-layer Meteorology ENSC 404-3 Waste Management ENSC 412-3 Air Pollution ENVS 325-3 Global Environmental Change: Science and Policy ENVS 326-3 Natural Resources, Environmental Issues and Public Engagement FNST 451-3 Traditional Use Studies GEOG 401-3 Resource Geography **INTS 307-3 Global Resources INTS 470-3 International Environmental Policy** NREM 413-3 Agroforestry ORTM 300-3 Recreation and Tourism Impacts ORTM 305-3 Protected Area Planning and Management **ORTM 407-3 Recreation, Tourism, Communities** POLS 334-3 Society, Policy and Administration of Natural Resources POLS 350-3 Law and Municipal Government

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

General electives courses are comprised of <u>comprise</u> a total of 18 credit hours. Students are encouraged to use the general electives to take a minor offered in Geography and Political Science, First Nations Studies, or other fields associated with community development.

S-201204.10 Approval of New Honours Program — Natural Resources Management (Major in Wildlife and Fisheries) Whitcombe / Kitchenham That, on the recommendation of the Senate Committee on Academic Policy and Planning, the new Bachelor of Science Honours - Natural Resources Management for the major in Wildlife and Fisheries be approved as proposed. Proposed start date: September 2012 CARRIED. Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

General Calendar Description:

BSc Honours-Natural Resources Management (Wildlife and Fisheries)

The Honours in Natural Resources Management (Wildlife and Fisheries) recognizes Undergraduate students who both excel at their studies and who complete the Undergraduate Thesis (normally NRES 430).

To enter the Honours Program, students must have completed 60 credit hours and obtained a minimum Cumulative GPA of 3.33. Attaining the minimum GPA requirement does not guarantee entry into the Honours Program, which is at the discretion of the Ecosystem Science and Management Program. Maintenance of a Cumulative GPA of 3.33 is required to remain in the Honours Program.

Honours students are required to complete the degree requirements for the BSc in Natural Resources Management (Wildlife and Fisheries). Each student also must complete a 6-credit Undergraduate Thesis (as part of their elective credits) under the supervision of a Faculty member.

Note: Students are responsible to find their own undergraduate thesis research supervisor. Faculty members are under no obligation to supervise Honours students.

S-201204.11

Approval of New Honours Degree Program — Physics

Hartley / Whitcombe That, on the recommendation of the Senate Committee on Academic Policy and Planning, the new Honours Degree in Physics be approved as proposed. Proposed start date: September 2013 CARRIED.

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

General Calendar Description:

The Honours Program in Physics offers students a higher level of physics education and physics research experience for proceeding to postgraduate studies in physics or related fields. Honours students must complete the program requirements for the BSc degree in Physics (Major in Physics). In addition, they must complete PHYS 402 and submit for approval an undergraduate thesis or research project report under the supervision of a faculty member.

Students can seek entry to the Honours program after the completion of 60 credit hours with a Cumulative GPA of at least 3.33, and their continuance in the program also requires maintaining a Cumulative GPA of 3.33 or better. Entry to the Honours Program is at the discretion of the Physics Department.

S-201204.12 Changes to Program Requirements — Major in Public Administration and Community Development Casperson / Whitcombe That, on the recommendation of the Senate Committee on Academic Policy and Planning, the requirements for the Major in Public Administration and Community Development, on page 134 of the 2011/2012 undergraduate calendar, be approved as proposed. Effective date: September 2012 CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

Major in Public Administration and Community Development

The Public Administration and Community Development major gives students the skills to function within a range of groups, organizations, and offices. The graduate is able to interact with appropriate professionals, receive their input and reports, and collate a wide range of information and material in service of their group/organization/office. Skills in analysis and synthesis are complemented by an ability to work cooperatively and effectively, and an ability to communicate clearly through written, oral, and graphic mediums.

The Public Administration and Community Development major requires completion of 120 credit hours, 48 of which must be at the upper_division level. At the 1st and 2nd year level (lower_division level), students must take the 7seven required courses and a minimum of 1one course from each of the 7seven focus categories. At the 3rd and 4th year level (upper_division level), students must take the 4four required courses and a minimum of 1one course from each of the 7seven focus categories. To complete the 120 credit hours, students must take 45 credit hours of electives, of which 18 credit hours must be at the upper_division level.

It is possible for students to organize their course choices (focus categories and electives) to achieve a <u>"specialization</u> of course work<u>, which</u>. A specialization will requires 24 credit hours of courses (<u>8eight</u> courses) from <u>in</u> one of the <u>specialization listsfollowing</u>:

- Specialization in Local Public Administration
- Specialization in Aboriginal Community Development
- Specialization in Planning

Program Requirements

Lower-Division Requirements

COMM 100-3 Introduction to Canadian Business ECON 100-3 Microeconomics ECON 101-3 Macroeconomics ENPL 104-3 Introduction to Planning FNST 100-3 Aboriginal Peoples of Canada GEOG 101-3 Human Geographies of Global Change POLS 100-3 Contemporary Political Issues

Select ONE course from each Focus area below:

Community Focus

GEOG 206-3 Society and Space GEOG 209-3 Migration & Settlement <u>FNST 217-3 Contemporary Challenges Facing Aboriginal Communities</u>

Public Administration Focus

ECON 210-3 Introduction to Health Economics and Policy POLS 251-3 Local Services and Public Policy POLS 260-3 Politics of Public Finance

Governance Focus

POLS 200-3 Canadian Government and Politics POLS 250-3 Law and Municipal Government HIST 257-3 Public Law in Canada POLS 257-3 Public Law in Canada

First Nations Focus

ENPL 208-3 First Nations Community and Environmental Planning FNST 215-3 Issues in External Relations for Contemporary First Nations Peoples FNST 216-3 Issues in Internal Organization for Contemporary First Nations Peoples FNST 249-3 Aboriginal Resource Planning POLS 220-3 Canadian Law and Aboriginal People

Methods Focus

ECON 205-3 Statistics for the Social and Management Sciences or MATH 240-3 Basic Statistics or STATS 240-3 Basic Statistics
ENPL 204-3 Principles and Practices of Planning
ENPL 206-3 Planning Analysis and Techniques
FNST 200-3 Methods and Perspectives in First Nations Studies
FNST 203-3 Introduction to Traditional Environmental Knowledge
GEOG 204-3 Introduction to GIS for the Social Sciences
GEOG 205-3 Cartography and Geomatics

Economic Focus

COMM 230-3 Organizational Behaviour ECON 203-3 Canadian Economic History GEOG 202-3 Economic Geography of Resources and Sustainability ORTM 200-3 Sustainable Resource Recreation and Tourism

General Focus

ANTH 101-3 People and Cultures ARTS 102-3 Research Writing COMM 240-3 Introduction to Marketing POLS 290-3 Research and Writing in Political Science ORTM 100-3 Leisure in Life

Upper-Division Requirements

ENPL 313-3 Rural Community Economic Development POLS 302-3 Canadian Public Administration POLS 332-3 Community Development GEOG 424-3 Social Geography of Northern Communities

Select ONE course from each Focus area below:

Community Focus

ANTH 316-3 The Social Theory and Structure of Contemporary Canadian Society COMM 302-3 Entrepreneurship ENPL 301-3 Sustainable Communities: Structure and Sociology ORTM 407-3 Recreation, Tourism, and Communities SOCW 437-3 Social Work with Groups and Communities

Public Administration Focus

ENPL 304-3 Mediation, Negotiation, Public Participation POLS 340-3 First Nations Self-Government and Administration <u>POLS 344-3 Society, Policy and Administration of Natural Resources</u> <u>POLS 351-3 Local Services and Public Policy</u> <u>POLS 360-3 Politics of Public Finance</u> POLS 403-3 Social and Health Policy and Administration SOCW 435-3 Community Social Policy

Governance Focus

ANTH 410-3 Theory of Nation and State GEOG 305-3 Political Ecology POLS 316-3 Community Government and Politics POLS 320-3 Canadian Politics and Policy POLS 333-3 Politics and Government of BC <u>POLS 350-3 Law and Municipal Government</u>

First Nations Focus

ANTH 404-3 Comparative Study of Indigenous Peoples of the World ENPL 409-3 Advanced First Nations Community and Environment Planning FNST 304-3 First Nations Environmental Philosophy and Knowledge GEOG 403-3 First Nations and Indigenous Geography NREM 303-3 First Nations Approaches to Resource Management ORTM 306-3 Indigenous Tourism and Recreation POLS 415-3 Comparative Northern Development SOCW 455-3 First Nations Governance and Social Policy

Methods Focus

ENPL 419-3 Social Research Methods FNST 300-3 Research Methods in First Nations Studies ORTM 410-3 Research Methods and Analysis

Economic Focus

COMM 303-3 Introduction to International Business ECON 305-3 Environmental Economics ECON 330-3 Resource Economics ECON 401-3 Global Economy ECON 407-3 The Economy of Northern BC GEOG 401-3 Tenure, Conflict, and Resource Geography

General Focus

COMM 332-3 Business and Professional Ethics COMM 340-3 Marketing Communications COMM 342-3 Services Marketing ENVS 414-3 Environmental and Professional Ethics FNST 440-(3-6) Internship in First Nations Studies FNST 498-3 Special Topics in First Nations Studies GEOG 308-3 Introduction to Medical Geography GEOG 420-3 Environmental Justice POLS 317-3 Ethics POLS 327-3 Leadership and Ethics in Local Government

Specializations:

It is possible for students to organize their course choices (focus categories and electives) to achieve a <u>"</u>'-specialization<u>"</u> of course work. For the PACD major, completion of a specialization requires 24 credit hours of courses (<u>8eight</u> courses) from one of the <u>specialization listsfollowing</u>:

- Specialization in Local Public Administration
- Specialization in Aboriginal Community Development
- Specialization in Planning

Specialization in Local Public Administration

* Students choosing this specialization should be aware that UNBC also offers a Public Administration Certificate through the Department of Political Science, as well as a First Nations Public Administration Certificate through the Department of First Nations Studies.

Lower-Division (1st and 2nd year) course choices

COMM 100-3 Introduction to Canadian Business COMM 230-3 Organizational Behaviour POLS 220-3 Canadian Law and Aboriginal People POLS 250-3 Law and Municipal Government POLS 251-3 Local Services and Public Policy POLS 260-3 Politics of Public Finance POLS 290-3 Research and Writing in Political Science

Upper-Division (3rd and 4th year) course choices

POLS 316-3 Community Government and Politics POLS 317-3 Ethics POLS 320-3 Canadian Politics and Policy <u>POLS 327-3 Leadership and Ethics in Local Government</u> POLS 333-3 Politics and Government of BC POLS 335-3 Community Politics POLS 340-3 First Nations Self-Government and Administration <u>POLS 350-3 Law and Municipal Government</u> <u>POLS 351-3 Local Services and Public Policy</u> POLS 360-3 Politics of Public Finance

POLS 403-3 Social and Health Policy and Administration

Specialization in Aboriginal Community Development

Lower-Division (1st and 2nd year) course choices

ENPL 208-3 First Nations Community and Environmental Planning FNST 200-3 Methods and Perspectives in First Nations Studies FNST 203-3 Introduction to Traditional Environmental Knowledge FNST 215-3 Issues in External Relations for Contemporary First Nations Peoples FNST 216-3 Issues in Internal Organization for Contemporary First Nations Peoples FNST 249-3 Aboriginal Resource Planning POLS 220-3 Canadian Law and Aboriginal People

Upper-Division (3rd and 4th year) course choices

ANTH 404-3 Comparative Study of Indigenous Peoples of the World COMM 302-3 Entrepreneurship ENPL 409-3 Advanced First Nations Community and Environment Planning FNST 300-3 Research Methods in First Nations Studies FNST 304-3 First Nations Environmental Philosophy and Knowledge FNST 416-3 International Perspective FNST 440-3-6 Internship in First Nations Studies FNST 498-3 Special Topics in First Nations Studies GEOG 403-3 First Nations and Indigenous Geography NREM 303-3 First Nations Approaches to Resource Management ORTM 306-3 Indigenous Tourism and Recreation POLS 340-3 First Nations Self-Government and Administration

Specialization in Planning:

* It should be noted that the <u>"</u>-Specialization in Planning<u>-"</u> does not lead to an accredited planning degree. A professional accredited Canadian Institute of Planner degree is <u>offered</u> <u>by</u>through the School of Environmental Planning. Refer to the calendar for further information.

Required courses

ENPL 104-3 Introduction to Planning ENPL 204-3 Principles and Practices of Planning ENPL 301-3 Sustainable Communities: Structure and Sociology ENPL 304-3 Mediation, Negotiation, Public Participation

Complete f<u>F</u>our of the following

ENPL 206-3 Planning Analysis and Techniques ENPL 208-3 First Nations Community and Environmental Planning ENPL 313-3 Rural Community Economic Development ENPL 409-3 Advanced First Nations Community and Environment Planning ENPL 419-3 Social Research Methods

S-201204.13

Changes to Undergraduate Academic Regulation 5 (Course Load) Casperson / Murray

That, on the recommendation of the Senate Committee on Academic Policy and Planning, the revisions to Undergraduate General Academic Regulation 5 - Course Load on page 53 of the 2011/2012 Undergraduate Calendar be approved as proposed. Effective date: September 2012

Some Senators expressed concern that changing this regulation may allow some students to take up to 7 courses.

CARRIED.

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

5. Course Load

A full course load for a student is considered to be five courses (15 credit hours) in any one semester. Not more than $\frac{20}{21}$ credit hours may be attempted in a semester except by permission of the Dean of the relevant College in which the student is majoring or has indicated an intention to complete a degree.

S-201204.14

Changes to Undergraduate Academic Regulation 31 (Repeating Courses)

Casperson / Whitcombe

That, on the recommendation of the Senate Committee on Academic Policy and Planning, the revisions to Undergraduate General Academic Regulation 31 – Repeating Courses on page 56 of the 2011/2012 Undergraduate Calendar be approved as proposed. Effective date: September 2012 CARRIED (consent agenda). Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

31. Repeating Courses

Except by permission of the <u>Dean Chair</u>, students are allowed to repeat a course only once. Both grades are recorded on <u>the a student's</u> transcript, and <u>only</u> the higher (passing) grade <u>will be calculated into a student's</u> <u>GPA of either attempt and may</u> be used for credit towards <u>a credential</u> the degree and only that grade will <u>be calculated into the GPA</u>. In the case of more than one failed attempt, <u>only</u> the result of the <u>later most</u> <u>recent</u> attempt will be calculated into the <u>GPAGrade Point Average</u>. In cases where the repeated course is a required course for a specific degree, two failed attempts may result in the student being required to withdraw from that degree program.

S-201204.15

Approval of Revisions to Document Entitled "External Reviews of Academic Units: A Reference Guide"

Hutchings / Hartley

That, on the recommendation of the Senate Committee on Academic Policy and Planning, the revisions to the document entitled "External Reviews of Academic Units: A Reference Guide" be approved as proposed.

Effective date: Immediately upon approval by Senate

Amendment:

Hutchings / Hartley

That the sentence "In the case of new programs, they will be reviewed in the fifth year" be added after the first sentence in the second paragraph under the heading entitled "2. The Review Process" on page 3 of 19 of the document. CARRIED.

At 3:30 p.m. Dr. Iwama had to depart the meeting so the Chair was assumed by Senator Hutchings, Vice Chair.

It was suggested that the "Revision History" information on page 19 of 19 of the document be retained in the document rather than deleted. Dr. Dale was amenable to this suggestion.

The main motion was CARRIED.

"For Information" Items:

SCAPP201204.03

Changes to Calendar Course Description and Credit Hours — FNST 298-(1-3) Casperson / Whitcombe

That the changes to the course description and credit hours for FNST 298-(1-3) Special Topics in First Nations Studies, on page 225 of the 2011/2012 undergraduate calendar, be approved as proposed. Effective date: September 2012

CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

FNST 298-(1-3) Special Topics in First Nations Studies

This course may be repeated to a maximum of 6 credit hours if the material is substantially different.

Prerequisites: pPermission of the instructor and Department Program Chair

SCAPP201203.08

Changes to Calendar Course Description — NRES 430-6

Casperson / Whitcombe That the changes to the course description for NRES 430-6 Undergraduate Thesis on page 248 of the 2011/2012 Undergraduate Calendar, be approved as proposed. Effective date: September 2012 CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

NRES 430 - Undergraduate Thesis Students must have completed at least 90 credit hours of study and be an NRES major. The thesis may be taken in one or two semesters of the senior year.

An undergraduate thesis offers students substantial research experience, which may be helpful for proceeding to postgraduate studies. The course requirements include conducting supervised research, writing a thesis, and presenting the results orally. Students taking this course would normally be majoring in Biology, Environmental Studies, Natural Resources Management (Forest Ecology and Management, Outdoor Recreation and Conservation, or Wildlife and Fisheries), or Nature-Based Tourism Management. NRES 430 is normally taken over two semesters and requires that a student find an Undergraduate Thesis research supervisor. Students are encouraged to apply to potential supervisors well in advance of completing 90 credit hours.

Prerequisites: Completion of at least 90 credit hours of study and permission of an Undergraduate Thesis research supervisor and a Program Chair.

8.2 Senate Committee on Research and Graduate Studies

Fondahl / Hartley

"For Approval" Items:

<u>S-201204.16</u>

New Course Approval – SOCW 640-3 Casperson / Whitcombe That, on the recommendation of the Senate Committee on Research and Graduate Studies, the new course SOCW 640-3 Social Work Supervision and Leadership be approved as proposed. Proposed semester of first offering: January 2013 CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

This course examines leadership and supervision from a social work perspective and it also draws on interdisciplinary knowledge from related fields of practice in health, education, business, and human services. The course emphasizes social justice and the effective and responsible use of human and material resources. Components of supervision and leadership such as administration, support, education, clinical supervision, performance management, recruitment and retention of employees, organizational context, interdisciplinary practice, and problem solving are addressed in this course. The course also encourages the development of styles of leadership and supervision that are respectful and anti-oppressive in nature.

S-201204.17

Changes to Regulation 1.9 (Permission for Undergraduates to Take Graduate Coursework) Casperson / Whitcombe

That, on the recommendation of the Senate Committee on Research and Graduate Studies, the changes to the Graduate Programs Admissions and Regulations, Regulation 1.9 (Permission for Undergraduates to Take Graduate Coursework), on page 37 of the 2011/2012 Graduate Academic Calendar, be approved as proposed.

Effective date: May 2012

CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

1.9 Permission for Undergraduates <u>Students</u> to Take Graduate Coursework

1.9.1 Students in their final year of a Bachelor's degree program at the University of Northern British Columbia who have a grade point average of at least 3.33 (B+) in the last 30 credit hours of course work attempted <u>and have</u> <u>completed all required lower-division course work</u> may be permitted to register in a maximum of <u>six6</u> credit hours of graduate courses <u>at the Master's level with on the recommendation permission</u> of the Instructor and the <u>Graduate</u> Program concerned and with the <u>consent approval</u> of the Dean of Graduate Programs. If a student is subsequently admitted to a Graduate Program, graduate courses used for credit toward an undergraduate program cannot be used for credit toward a graduate program.

This policy gives academically strong undergraduate students the opportunity to experience graduate-level instruction without commitments being made by either the student or the University about admission into graduate programs, or academic credit being awarded for the courses if a student is subsequently admitted to a graduate program.

Please see the Graduate Studies Officer in the Office of the Registrar for further information.

S-201204.18

Changes to Regulation 2.5 (Withdrawal from the University)

Casperson / Whitcombe

That, on the recommendation of the Senate Committee on Research and Graduate Studies, the changes to the Graduate Programs Admissions and Regulations, Regulation 2.5 (Withdrawal from the University), on page 38 of the 2011/2012 Graduate Academic Calendar, be approved as proposed. Effective date: May 2012

CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

2.5 Leave of Absence or Withdrawal from the University

Students in degree programs who wish to withdraw, either temporarily or permanently, must do so formally in accordance to the following procedures. Requests for permanent withdrawal must be made to the Dean of Graduate Programs.

2.5.1 Leave of Absence Students who wish to request a leave of absence must apply using the Leave of Absence Form to the Dean of Graduate Programs, with supporting documentation from their supervisor, and with detailed documentation (e.g., a doctor's note) explaining the need for such a leave. A leave of absence is granted for one semester only. Students must register for the next semester or request a further leave of absence. A student may normally have a leave of absence for no more than 3 semesters in a Master's graduate degree program. Under exceptional circumstances and only as recommended by the supervisor and approved by the Dean of Graduate Programs, a further leave of absence may be granted. Students cannot undertake academic or research work nor use any of the University's facilities during the period of leave. After the leave of absence is completed, students must register for the next semester. The transcript will record the notation: "Leave of Absence".

2.5.23 Students who wish to withdraw from their Graduate Program and have their transcript indicate that they were in good standing when they withdrew, must apply <u>using the Request to Withdraw Form</u> in writing to the Dean of Graduate Programs, with supporting documentation from their supervisor. The transcript will record the notation:

"Withdrawn with Permission". The transcript of students who fail to notify the University of their intention to withdraw from their graduate

program will record the notation: "Withdrawn without Permission".

2.5.32 Time spent on an approved leave of absence (see <u>Regulation</u> 2.5.1) is not counted as part of the total time allowed for completion of the degree program (see <u>Regulation</u> 4.2).

2.5.4 The transcript of students who fail to notify the University of their intention to withdraw from their Graduate Program or who have not maintained continuity of registration in accordance with Regulation 2.2.1 will record the notation "Withdrawn without Permission."

S-201204.19

Changes to Regulation 4.3 (Academic Performance)

Casperson / Whitcombe

That, on the recommendation of the Senate Committee on Research and Graduate Studies, the changes to the Graduate Programs and Admissions Regulations, Regulation 4.3 (Academic Performance), on page 40 of the 2011/2012 Graduate Academic Calendar, be approved as proposed. Effective date: May 2012

CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

4.3 Academic Performance

A student who fails to meet academic standards, or whose thesis, project, practicum, or comprehensive examination is not progressing satisfactorily, may be required to withdraw by the Dean of Graduate Programs on the advice of the supervisor and supervisory committee.

4.3.1 Students must attain a semester grade point average of at least 3.00 ("B") for every semester in which they are registered. Individual programs may set higher standards. Any student with a semester grade point average below 3.00 will not may be allowed to register in the next semester until while their academic performance has been is reviewed by their supervisory committee and continuation in their Graduate Program is approved recommended by the supervisory committee and approved by the Dean of Graduate Programs.

Students who were registered in one course in a semester that resulted in a semester grade point average less than 3.00 based on a B- grade may be allowed to continue in their graduate program. However, if the student's cumulative grade point average is lower than a 3.00, a continuance review is needed.

[Many graduate students are registered in one course in a semester and may receive a grade of B-. It is an acceptable grade at UNBC and therefore it should not be a reason for a continuance review. However, if the cumulative grade point average in the graduate degree is less than 3.00, and since CGPA=3.00 is required for graduation, a continuance review will be needed.]

4.3.2 Every <u>A</u> grade lower than "B-" of <u>F</u> in a course taken for credit in a Graduate Program must be reviewed by the supervisory committee and a recommendation must be made to the Dean of Graduate Programs concerning continuance of the student in the program. Such students will not be allowed to register in the next semester until approved to do so by the Dean of Graduate Programs.

[There is no grade lower than a B- for graduate courses except for the grade of `F'.]

4.3.3 Graduate students may not repeat graduate courses except under exceptional circumstances, and only with the <u>if</u> approval recommended by the supervisory committee and approved by of the Dean of Graduate Programs on the recommendation of the supervisory committee.

4.3.4 Students registered in a thesis, project, practicum or comprehensive examination will have their progress evaluated through progress reports completed by their supervisor in consultation with the supervisory committee (<u>if applicable</u>) and the student, and submitted to the Dean of Graduate Programs. <u>If the progress report indicates a second Needs Improvement or Unsatisfactory progress, the student's continuation is reviewed by their supervisory committee with the Graduate Program Chair. Recommendations are submitted to the Dean of Graduate Programs for final decision.</u>

[The addition of the 'Needs Improvement' was added to the progress reports where it was either 'Satisfactory' or 'Unsatisfactory'. If the supervisor feels that the student's progress is not yet satisfactory and not unsatisfactory, but can be improved, the 'Needs Improvement' can be indicated. If, however, the student has been again marked as 'Needs Improvement' or 'Unsatisfactory', then a continuance review will be needed.]

4.3.5 Conditions may be imposed by the Dean of Graduate Programs for continuation in the program. The conditions normally must be met within the next semester or the student will be required to withdraw.

<u>S-201204.20</u>

Changes to Regulation 4.5.1 (Final Oral Examinations and Examining Committees—General Regulations)

Casperson / Whitcombe

That, on the recommendation of the Senate Committee on Research and Graduate Studies, the changes to the Graduate Programs and Admissions Regulations, Regulation 4.5.1 (Final Oral Examinations and Examining Committees—General Regulations), on page 41 of the 2011/2012 Graduate Academic Calendar, be approved as proposed. Effective date: May 2012 CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

4.5 Final Oral Examinations and Examining Committees

4.5.1 General Regulations

a. Master's degrees require a final oral examination.

<u>b.</u> Degrees <u>that have a final examination</u> by project, <u>comprehensive exam, major paper</u>, etc., may be examined and certified in a manner agreed upon by the Program and the Dean of Graduate Programs, i otherwise, the examination shall be as for theses.

b. <u>c. For all theses, Ss</u>tudents may proceed to an oral examination when the supervisory committee is satisfied that the thesis, project or other scholarly work represents an examinable document for the degree requirements. The supervisory committee <u>and student</u> confirms this by signing the *Request for Oral Examination and Appointment of an External Examiner* form. This form must be submitted to the Dean of Graduate Programs at least six weeks before the anticipated date of oral examination. Two copies of the document will be are required by the Office of Research and Graduate Programs upon submission of the *Request for Oral Examination and Appointment of an Examiner* form. One copy of the document will be forwarded to the External Examiner by the Office of Research and Graduate Programs.

[There is a section on the *Request for Oral Examination and Appointment of an External Examiner* form for the student to sign. It is mandatory that the student signs the request as well as scheduling of the defence will not proceed until that signature is obtained.]

ed. Before proceeding to the oral final examination, all courses taken for credit in Graduate Programs must be completed with a cumulative grade point average of not less than 3.00 (B) and with no grade in any course less than B- (or the higher standard set by the individual program). Any language requirement must be met before the student proceeds to the oral examination.

de. The Dean of Graduate Programs (or designate) will acts as Chair at the final-oral examination. Any tenured member of the faculty at the Associate Professor level or higher with extensive experience in Graduate Programs is eligible to serve as the Dean's nominee_designate.

[The change brings the use of consistent language.]

f. Normally, the oral examinations are open to the University community. Copies of the thesis abstract shall be made available to all those attending the examination. The Dean of Graduate Programs or designate shall have the right to attend all phases of the examination. In rare circumstances where a public examination would be detrimental to the student or the sponsor of the research to have it made public, the author of the thesis, project or dissertation may request a closed oral examination. The request for a closed oral examination must be made in writing to the Dean of Graduate Programs for review and approval when the Request for Oral Examination is made.

[The proposed section formalizes that defences are normally open to the University community. However, in light of some restrictions on disclosure of defence material that may cause harm (i.e., patent application, contract obligations, etc.), a closed oral defence is allowed.]

S-201204.21

Approval of Revisions to Document Entitled "External Reviews of Academic Units: A Reference Guide"

Dale / Murray That, on the recommendation of the Senate Committee on Research and Graduate Studies, the revisions to the document entitled "External Reviews of Academic Units: A Reference Guide" be approved as proposed. Effective date: Immediately upon approval by Senate CARRIED.

"For Information" Items:

SCRGS201204.07

Changes to Course Title and Description — COMM 690-3 Casperson / Whitcombe That the change(s) to the course title and description for COMM 690-3 be approved as proposed. Effective date: September 2012 CARRIED (consent agenda).

Details of the approved calendar text are as follows (for revisions, deleted text indicated by strikethrough, new text indicated by <u>underline</u>, and [commentary, where included, in Courier New font within square brackets]):

COMM 690-3 Northern Business Issues Canada's Asia-Pacific Gateway This intensive seminar course explores political, economic and managerial issues that are particularly important in northern and rural areas British Columbia as the business customer base shifts to Asia. Guest speakers, and individual and group research, compliements course readings and lecture content.

8.3 Senate Committee on Scholarships and Bursaries

Smalcel Pederson

"For Information" Items:

SCSB20120222.06

2011-2012 Annual Report Casperson / Whitcombe That the Annual SCSB report to Senate be approved. Effective Date: February 2012 CARRIED (consent agenda).

SCSB20120328.03

New Terms and Conditions — J. Kent Sedgwick Memorial Bursary Casperson / Whitcombe That the new Terms and Conditions for the J. Kent Sedgwick Memorial Bursary be approved. Effective Date: 2012-2013 Academic Year CARRIED (consent agenda).

SCSB20120328.04

New Terms and Conditions — Din Family Award

Casperson / Whitcombe That the new Terms and Conditions for the Din Family Award be approved. Effective Date: 2012-2013 Academic Year CARRIED (consent agenda).

SCSB20120328.06

New Terms and Conditions — Nemeth Family Scholarship Casperson / Whitcombe That the new Terms and Conditions for the Nemeth Family Scholarship be approved. Effective Date: 2012-2013 Academic Year CARRIED (consent agenda).

"For Approval" Items:

S-201204.22

Revisions to Senate Handbook — Merger of Senate Committee on Academic Policy and Planning and Senate Committee on Research and Graduate Studies

That, on the recommendation of the Steering Committee of Senate, the Senate Handbook be revised to reflect the merger of two current Senate committees (Senate Committee on Academic Policy and Planning and Senate Committee on Research and Graduate Studies) into a new committee called the Senate Committee on Academic Affairs. Effective Date: July 1, 2012

This motion was removed from the agenda.

8.5 Senate Committee on Nominations

Kitchenham

S-201204.23

Membership Changes to Senate Committees (no material) Annis / McDonald

That, on the recommendation of the Senate Committee on Nominations, and barring further nominations from the floor of Senate, the following candidates, who have met all eligibility requirements to serve on Senate committees as indicated, be appointed as proposed. Effective date: Immediately upon approval by Senate

<u>SENATE OR SENATE COMMITTEE POSITION TO BE FILLED</u> (except as otherwise noted, all terms begin immediately)	<u>CANDIDATE</u>
<u>Steering Committee of Senate</u> Faculty Senator (until March 31, 2013) Student Senator (until March 31, 2013) Lay or Regional Senator (until March 31, 2014)	Kuo-Hsing Kuo Patrick Hickey Allan Stroet
Senate Committee on Nominations Student Senator (until March 31, 2013)	Kristjan Mytting
Senate Committee on Academic Appeals Faculty Senator — CASHS (until March 31, 2015) Faculty Member (until March 31, 2014) Graduate Student Senator (until March 31, 2013) Student Senator (Aboriginal if possible) (until March 31, 2013) Lay Senator (until March 31, 2013)	Jalil Safaei Boroojeny Kristen Guest Dean McDonald Patrick Hickey Lisa Handfield
Senate Committee on Academic Policy and Planning Student Senator (until March 31, 2013)	Melissa Nitz
SCAPP Art Acquisition Subcommittee UNBC Faculty Member from the UNBC Arts Council (until 3/31/2015) Faculty Member knowledgeable in archaeology, visual arts, archives or heritage conservation (until March 31, 2015) Ad hoc expert (until March 31, 2014) Ad hoc expert (until March 31, 2015) Ad hoc expert (until March 31, 2015)	Antonia Mills Maryna Romanets Theresa Sapergia Farid Rahemtulla George Harris
Senate Committee on Research and Graduate Studies Faculty Member — Professional Program (until March 31, 2013)	Kuo-Hsing Kuo

Senate Committee on First Nations and Aboriginal Peoples

First Nations Representative — Protocol Group (until March 31, 2015) Deanna Nyce First Nations Representative — Affiliated First Nations Institution (until March 31, 2013) Karin Hunt First Nations Representative — Lheidli T'enneh (until March 31, 2014) Niki Lindstrom Full-Time Aboriginal Student (until March 31, 2013) Corbin Greening

Senate Committee on Honorary Degrees and Other Forms

of Special Recognition Student Senator (until March 31, 2013)

Senate Committee on Scholarships and Bursaries

Faculty Senator — CASHS (until March 31, 2015) Faculty Senator — CSAM (until March 31, 2015) Faculty Senator - CSAM (until March 31, 2014) Graduate Student (until March 31, 2013) Undergraduate Student (until March 31, 2013)

Senate Committee on Student Discipline Appeals

Faculty Senator — CASHS (until March 31, 2015)

The Chair called, three times, for further nominations. As there were no further nominations, the motion was CARRIED and all individuals were appointed to committee positions as proposed.

For information of Senate:

Senators Elected for Terms of Office Commencing April 1, 2012:

Student Senators (until March 31, 2013): Melissa Nitz (Undergraduate) Kristjan Mytting (Undergraduate)

9.0 **Other Business**

9.1 Presentation: The Challenges of Determining Semester Dates

> The Registrar delivered a presentation regarding the implications to be considered when setting semester dates (presentation attached to these minutes as "Appendix II").

9.2 Report of the Registrar

Mr. Hanschen reported on several items, including a correction to the Senate meeting dates that were approved by Senate on November 23, 2011 (report attached to these minutes as "Appendix III").

10.0 Information

There were no items for information.

11.0 S-201204.24

Adjournment Whitcombe / Kitchenham That the Senate meeting be adjourned. CARRIED.

The meeting ended at 4:00 p.m.

Hanschen

Melissa Nitz

Jalil Safaei Boroojeny **Catherine Nolin** Brent Murray Fakhar-UI Islam Kristjan Mytting

Kevin Hutchings

Hanschen

APPENDIX I

President's Report Senate meeting of April 26, 2012 Prepared by Charlene Myers

Plans are proceeding with regard to the Wood Innovation and Design Centre. A Request for Qualifications has been disseminated, and the provincial government and architects are working with UNBC in relation to programming, specifically Engineering programs. The University has been firm on the specifications required for Engineering programming and Dr. Iwama remains positive that the Ministry will support the initiative. Dr. Iwama thanked Dr. Dale, Dean Ryan, Ms. Rennick, Dr. Larisch, and all who have participated for their contributions to this initiative. He hoped that, as a result of the design/build mode being used, the project would begin later this year.

The Research Universities' Council of British Columbia (RUCBC) held a meeting at UNBC last week, which Dr. Iwama reported was productive. He expressed appreciation that the Presidents made the effort to come to Prince George, as the meetings are generally held in Vancouver. In September, the group will meet at Thompson Rivers University. The Presidents were very impressed with the sense of community within UNBC and UNBC's connection to the community. Approximately 60 community members, representing a diversity of resource industries and government agencies, joined the group for lunch. Janine North, Chief Executive Officer with Northern Development Initiative Trust, spoke about the severe situation in the north, including the shortage of labour at all levels required to support the resource industry and the social pressures placed on towns infused with camp employees, for instance. At a later meeting of the Association of Universities and Colleges of Canada that Dr. Iwama attended at the University of Guelph, all five of the RUCBC member university Presidents thanked Dr. Iwama for UNBC's hospitality for hosting the RUCBC meeting.

Dr. Iwama heartily congratulated two UNBC undergraduate students, Cameron Bell and Selena Demenoff, who were recently awarded two of ten inaugural 3M National Student Fellowships. He added that this was a great honour and gave credit and thanks for the teaching and support provided to these students.



April 26, 2012 CHALLENGES OF DETERMINING ACADEMIC DATES





IN A PERFECT WORLD

SEMESTER = 15 WEEKS

INSTRUCTIONAL DAYS = 65 DAYS

MONDAY, TUESDAY, WEDNESDAY, THURSDAY, & FRIDAY = 13

EXAM PERIOD = 2 WEEKS

PLENTY OF EXAM PREP FOR STUDENTS



THE CALENDAR YEAR

2012

Year

January								
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8	9	10	11	12	13	14		
15	16	17	18	19	20	21		
22	23	24	25	26	27	28		
29	30	31						

February									
Su	м	Tu	w	Th	F	Sa			
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5	6	7	8	9	10	11			
12	13	14	15	16	17	18			
19	20	21	22	23	24	25			
26	27	28	29						

March								
Su	JM Tu W Th F Sa							
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11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
25	26	27	28	29	30	31		

April								
Su	м	Tu	w	Th	F	Sa		S
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8	9	-10	11	12	13	14		1

			May	1		
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	June									
	Su	м	Tu	w	Th	F	Sa			
						1	2			
	з	4	5	6	7	8	9			
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THE ACADEMIC YEAR

SEPTEMBER TO AUGUST :

- 3 SEMESTERS (SEPTEMBER, JANUARY & MAY)
- 2 INTERSESSIONS (SPRING & SUMMER)
- 4 EXAM PERIODS (DECEMBER, APRIL, JUNE & AUGUST)
- 1 CONVOCATION
- ADD/DROP DATES
- WITHDRAWAL PERIODS
- Administrative Tasks & Events:
 - ACADEMIC STANDING, PREREQUISITE CHECKING, APPLICATION DEADLINES, DEGREE AUDITS, ORIENTATION, ETC.



THE UNBC YEAR

- 12 STATUTORY HOLIDAYS SOME THAT ROTATE
- 5 DAY "MID-SEMESTER BREAK" (FEBRUARY)
- 5 DAY "SUMMER BREAK" (JUNE)
- 3 DAY "HOLIDAY CLOSURE/PRESIDENT'S DISCRETIONARY DAYS"
- 2 "MAINTENANCE SHUTDOWN" DAYS
- 1 "ORIENTATION DAY" IN SEPTEMBER
- ... AND OTHER SPECIAL EVENTS/DAYS



DEEP IN THE BOWELS OF THE REGISTRAR'S OFFICE





WHAT WE STRIVE FOR IN EACH SEMESTER

- 12 13 WEEKS PER SEMESTER
- 60 TO 65 INSTRUCTIONAL DAYS
- 3 DAYS BETWEEN CLASSES & EXAMS
- **10 14 DAYS FOR EXAMS**
- AT LEAST 2 FULL DAYS TO RUN GRADE PROCESSES AT THE END OF THE SEPTEMBER SEMESTER
- 28 DAYS BETWEEN END OF JANUARY SEMESTER & CONVOCATION DAY



Some Things Are Just Beyond Our Control

ROTATING STATUTORY HOLIDAYS

- **REMEMBRANCE DAY**
 - (WHAT IF THERE ARE 3 LOST MONDAYS IN THE SEPTEMBER SEMESTER?)
- CHRISTMAS/HOLIDAY BREAK
 - (WHERE DOES IT LAND EACH YEAR BECAUSE IT AFFECTS THE END OF ONE SEMESTER & THE BEGINNING OF THE NEXT)
- EASTER WEEKEND
 - (CAN AFFECT INSTRUCTIONAL DAYS OR EXAM PERIOD)



"THE GOOD"

2014 SEPTEMBER SEMESTER (65 INSTRUCTIONAL DAYS)

- FIRST DAY OF CLASSES: WEDNESDAY, SEPTEMBER 3
- 2 STATUTORY HOLIDAY MONDAYS
 - (REMEMBRANCE DAY IS A TUESDAY)
- LAST DAY OF CLASSES: THURSDAY, DECEMBER 4
- FIRST DAY OF EXAMS: MONDAY, DECEMBER 8
- LAST DAY OF EXAMS: FRIDAY, DECEMBER 19

(12 MONDAYS, 12 TUESDAYS, 14 WEDNESDAYS, 14 THURSDAYS, 13 FRIDAYS)



"THE BAD"

2012 SEPTEMBER SEMESTER (62 INSTRUCTIONAL DAYS)

- FIRST DAY OF CLASSES: WEDNESDAY, SEPTEMBER 5
- 3 STATUTORY HOLIDAY MONDAYS
 - (REMEMBRANCE DAY IS A SUNDAY)
- LAST DAY OF CLASSES: MONDAY, DECEMBER 3
- FIRST DAY OF EXAMS: WEDNESDAY, DECEMBER 5
- LAST DAY OF EXAMS: SATURDAY, DECEMBER 15

(11 MONDAYS, 12 TUESDAYS, 13 WEDNESDAYS, 13 THURSDAYS, 13 FRIDAYS)



2012 September Semester

SFU:

- INSTRUCTIONAL DAYS: 63
- DAYS BETWEEN EXAMS: 1
- M=11, T=13, W=13, TH=13, F=13

UBC:

- INSTRUCTIONAL DAYS: 61
- DAYS BETWEEN EXAMS: 4
- M=10, T=12, W=13, TH=13, F=13

UVIC:

- INSTRUCTIONAL DAYS: 63
- DAYS BETWEEN EXAMS: 1
- M=11, T=12, W=13, TH=13, F=13



"WHAT IF?"

2015 JANUARY SEMESTER (63 INSTRUCTIONAL DAYS)

- FIRST DAY OF CLASSES: MONDAY, JANUARY 5
- 2 WEEK MID-SEMESTER BREAK FOR CANADA GAMES?
 - FEBRUARY 16 27
- LAST DAY OF CLASSES: FRIDAY, APRIL 17
- FIRST DAY OF EXAMS: MONDAY, APRIL 20
- LAST DAY OF EXAMS: THURSDAY, APRIL 30

(12 MONDAYS, 13 TUESDAYS, 13 WEDNESDAYS, 13 THURSDAYS, 12 FRIDAYS)



THE CHALLENGES

- How Do WE ACHIEVE AN ADEQUATE & EVEN NUMBER OF INSTRUCTIONAL DAYS?
- How Do WE ENSURE SUFFICIENT TIME FOR EXAMS?
- How Do WE GENERATE ENOUGH PREPARATION TIME BETWEEN CLASSES & EXAMS FOR STUDENTS & FACULTY?
- How Do We Save Enough time for the SUBMISSION OF GRADES & PROCESSING OF GRADES, ACADEMIC STANDING, AND CONVOCATION ?



SUGGESTIONS FOR THE FUTURE

- COME TO AGREEMENT ON WHAT TO DO WHEN WE CAN'T HAVE IT ALL
- DECIDE WHAT OUR PRIORITIES SHOULD BE
- COMPROMISE ON WHAT WE GIVE UP TO GET SOMETHING ELSE
- **STANDARDIZATION OF THE PROCESS FOR THE FUTURE**
- EVALUATE OUR END OF SEMESTER PROCESSES
- SEPARATE ACADEMIC DATES FROM ADMINISTRATIVE DATES
 - PUBLISH ACADEMIC DATES WELL INTO THE FUTURE
 - DEAL WITH OUR ADMINISTRATIVE DATES ANNUALLY

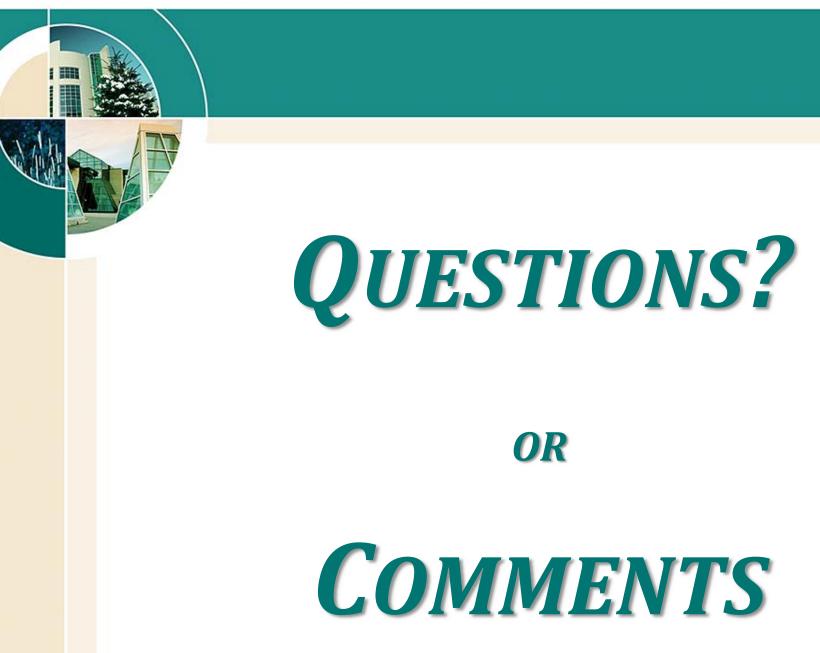


WELCOME TO THE CHALLENGE

"If all of our national holidays were observed on Wednesdays, we could wind up with nineday weekends!"

George Carlin







APPENDIX III

Registrar's Report to Senate April 26, 2012

End of January Term: We're once again at the end of a term and working through all of our processes. A reminder to please get your grades in so that we can run our academic standing rules and do all of the prep work for Convocation. With a couple of days before the deadline to submit grades, we've received right around 80%. Thank You!

September 2012/January 2013 Course Schedule: The course schedule is out and students are registering! I'd like to thank Dawn Stevens and Heidi Lawson for all of their hard work in redesigning the information that goes into the Infosilem Scheduler so that we can get better information out of it. We've worked on creating course combinations for all of our degree programs that have been integral in creating a more accessible (student friendly) schedule. Initial reports are that there are fewer course conflicts. Please keep us apprised of any feedback that you may receive so that we can investigate. Stay tuned this summer for more fine-tuning in the scheduling process.

2012-2013 Academic Calendars: The Academic Calendars have JUST arrived on campus and we will be distributing them in the near future. We have printed about 20% fewer undergraduate calendars and 25% fewer graduate calendars. I would like to see us continue this trend and emphasize web/electronic calendars. I would also like to see us shift the production date of the "official" (print) calendar to July to ensure that we capture all essential components for each academic year: fees, faculty promotion, requirements, contact information, etc.

NSC Exams: Feedback from the recent exam sessions that were held in the NSC is very positive. We have some bugs to work out, but nothing major. I would like to see us continue to use the facility and will be attending future College Councils to take in feedback from faculty. If we do decide to use the facility in the future, we will have to investigate funding for facility rental and additional equipment (tables and chairs).