



THE UNIVERSITY OF BRITISH COLUMBIA
Vancouver Senate Secretariat
Senate and Curriculum Services
Enrolment Services
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VANCOUVER SENATE

MINUTES OF DECEMBER 13, 1995

Attendance

Present: President D. W. Strangway (Chair), Vice-President D. R. Birch, Mr. S. Arnold, Dr. D. R. Atkins, Dr. A. P. Autor, Mr. J. A. Banfield, Dr. J. D. Berger, Dr. A. E. Boardman, Mr. J. Boritz, Dr. D. M. Brunette, Dr. D. G. A. Carter, Dr. T. S. Cook, Dr. M. G. R. Coope, Ms. J. Dzerowicz, Dr. J. H. V. Gilbert, Mr. E. B. Goehring, Dean M. A. Goldberg, Dr. J. Gosline, Dean J. R. Grace, Dr. S. E. Grace, Mr. H. D. Gray, Dean M. J. Hollenberg, Dr. M. Isaacson, Mr. D. Khan, Dr. S. B. Knight, Mr. T. Lau, Mr. C. Lim, Dr. S. C. Lindstrom, Mr. R. W. Lowe, Dr. D. M. Lyster, Dr. D. J. MacDougall, Dr. M. MacEntee, Dean J. H. McNeill, Dean A. Meisen, Dr. R. J. Patrick, Mr. R. L. de Pfyffer, Dr. W. J. Phillips, Mrs. M. Price, Dr. D. J. Randall, Professor J. A. Rice, Dean J. F. Richards, Dr. R. A. Shearer, Dean N. Sheehan, Dr. A. J. Sinclair, Dr. C. E. Slonecker, Dean C. L. Smith, Ms. C. A. Soong, Dr. J. R. Thompson, Dr. S. Thorne, Dr. E. W. Whittaker, Dr. R. M. Will, Dr. D. L. Williams.

Regrets: Chancellor R. H. Lee, Dr. S. Avramidis, Dr. J. Barman, Dean C. S. Binkley, Mr. P. T. Brady, Ms. L. Chui, Dr. D. H. Cohen, Mr. D. Culhane, Mr. D. G. Geros, Mr. I. Gill, Rev. J. Hanrahan, Dr. J. G. T. Kelsey, Professor V. J. Kirkness, Ms. L. Lam, Mr. A. Lau, Dr. M. Levine, Professor P. T. K. Lin, Mr. S. Lohachitranont, Dean M. P. Marchak, Dean B. C. McBride, Mr. W. B. McNulty, Dr. M. D. Morrison, Mr. A. Pederson, Professor M. Quayle, Professor R. S. Reid, Dr. H. B. Richer, Mr. D. Shu, Ms. L. M. Sparrow, Dr. L. J. Stan, Dr. W. Uegama, Dr. J. Vanderstoep, Mr. D. R. Verma, Mr. E. C. H. Woo, Dr. W. C. Wright Jr., Dean E. H. K. Yen.

Minutes of the previous meeting

Dr. Isaacson

Dr. Randall

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That the minutes of the third regular meeting of Senate for the Session 1995-96, having been circulated, be taken as read and adopted.

Carried.

Business arising from the Minutes

ELECTION OF MEMBERS OF CONVOCATION TO SENATE (P.11244)

Dean Richards, chair of the Agenda Committee, reminded Senate that only ten of the eleven positions had been filled in the recent election of Convocation members to Senate. The question of filling the vacancy had been referred to the Agenda Committee. The committee proposed the following procedure:

Dean Richards
Dr. Slonecker

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Pursuant to section 35(4) of the University Act, the Senate Agenda Committee recommends the following procedure to fill vacancies for Convocation members of Senate:
"If a vacancy occurs on Senate in the case of an elected member it shall be filled by the candidate who received the most votes among those who were nominated but not elected in the preceding triennial election. If a vacancy in the case of a convocation senator cannot be filled in this manner it shall be filled by a member of convocation nominated by the Alumni Association."

Carried.

Chair's remarks and related questions

There were no remarks from the Chair.

From the Board of Governors

NOTIFICATION OF APPROVAL IN PRINCIPLE OF SENATE RECOMMENDATIONS

Subject, where applicable, to the proviso that none of the programs be implemented without formal reference to the President; and that the Deans and Heads concerned with new programs be asked to indicate the space requirements, if any, of such new programs.

- i. Awards (p. 11224-5 & pp.11238-41)
- ii. Proposal that the Departments of Creative Writing and Theatre & Film be merged to form the Department of Theatre, Film and Creative Writing. (p.11173)
- iii. Proposal that the Departments of Geological Sciences and Oceanography, and the Geophysics section of Geophysics and Astronomy, be merged into a new single department named the Department of Earth and Ocean Sciences. (pp.11228-9)
- iv. Proposal that, at the time of dissolution of the Geophysics and Astronomy Department, the Astronomy group within that department merge with the Physics Department to form the Department of Physics and Astronomy. (pp.11229-30)

Reports of Committees of Senate

ADMISSIONS COMMITTEE

Dr. Will, chair of the committee, presented the following reports:

Hazelton Secondary School District #88 (Terrace) - Gitksan 11

The committee recommended approval of a proposal from the Faculty of Arts that the Gitksan 11 course (locally developed)) from School District #88 (Terrace) be recognized as meeting the UBC language 11 admission requirement.

<i>Dr. Will</i>	}	<i>That Gitksan 11 be recognized as meeting the UBC language 11 requirement.</i>
<i>Dean Goldberg</i>		

Carried.

UBC-Ritsumeikan - revision of criteria for determining eligibility for UBC Arts credit courses

Details of a proposal for revision of the criteria for enrolment of UBC-Ritsumeikan students in UBC Arts credit courses had been circulated for information. In order to determine their eligibility for UBC Arts credit courses, Ritsumeikan students' TOEFL performance will be combined with other already developed measures of their ability to achieve academic success in English; the purpose being to get as many Ritsumeikan students into regular Arts course as possible. Dr. Will stated that the TOEFL scores approved by Senate for Faculties and Schools only apply to students registered in those Faculties, not to students taking courses in those Faculties. He explained that although the Faculty of Arts has a TOEFL of 580, it has many students in its courses with less than 580. These are students that are registered in Faculties with TOEFL scores of less than 580.

Although Ritsumeikan students are not technically members of any Faculty or School, the proposal will enable students to take one or two more Arts courses in the second term if they have achieved good grades in the first term in the Arts Studies courses, which are special courses developed for Ritsumeikan students.

School of Human Kinetics - change in admission requirements

The committee recommended approval of a proposal from the School of Human Kinetics that a Science 12 course (either MATH 12, BIOL 12, CHEM 12, or PHYS 12) be added to the requirements for admission.

Dr. Will
Dean Sheehan

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That a Science 12 course (either MATH 12, BIOL 12, CHEM 12, or PHYS 12) be added to the requirements for admission to the School of Human Kinetics.

Carried.

B.C./Yukon Secondary School Applicants - revision to Calendar statement

The committee recommended that the Calendar statement "Examinable Grade 12 Courses" be changed to read: "Approved Examinable Grade 12 Courses." The revised wording clarifies the Senate policy requiring approval of B.C. Grade 12 examinable courses before they can be used to satisfy admission requirements to UBC. Dr. Will explained that there could be examinable grade 12 courses in the future that may not be considered a good predictor or a good course on which we should judge students for admission.

Dr. Will
Dr. Shearer

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*That the Calendar statement "Examinable
Grade 12 Courses" be changed to read:
"Approved Examinable Grade 12 Courses."*

Carried.

*Faculty of Dentistry - changes to Calendar entry on admission requirements to the D.M.D.
program*

Dr. Will noted the following changes to the present Calendar entry on admission requirements to the D.M.D. program:

1. The removal of the statement that students can only apply for admission to the Faculty of Dentistry three times.
2. Change in the deadline for applications from December 15 to December 1.
3. Change in the minimal scholastic average of 65% to 70%.
4. The removal of the reference to the American Dental Association.
5. Changes in application fee statements.

Vice-President Birch noted that the proposed changes in application fees require approval by the Board of Governors.

Dr. Will
Dr. Brunette

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*That the changes to the Calendar entry on
admission requirements to the D.M.D.
program be approved.*

Carried.

CURRICULUM COMMITTEE (SEE APPENDIX)

Dr. Berger, chair of the committee, presented the following report:

Faculty of Agricultural Sciences

The committee recommended approval of curriculum proposals from the Faculty of Agricultural Sciences, subject to editorial changes.

<i>Dr. Berger</i>	}	<i>That the proposals of the Faculty of Agricultural Sciences be approved.</i>
<i>Dean Richards</i>		

Carried.

Faculty of Arts

The committee recommended approval of curriculum proposals from the Faculty of Arts, subject to editorial changes.

<i>Dr. Berger</i>	}	<i>That the proposals of the Faculty of Arts be approved.</i>
<i>Dr. Randall</i>		

Carried.

Faculty of Commerce and Business Administration

The committee recommended approval of curriculum proposals from the Faculty of Commerce and Business Administration.

<i>Dr. Berger</i>	}	<i>That the proposals of the Faculty of Commerce and Business Administration be approved.</i>
<i>Dean Goldberg</i>		

Carried.

Faculty of Education

The committee recommended approval of curriculum proposals from the Faculty of Education, subject to editorial changes.

Dr. Berger drew attention to the proposal to extend by one year the pilot period for the Middle School Teacher Education Program.

<i>Dr. Berger</i>	}	<i>That the proposals of the Faculty of Education be approved.</i>
<i>Dean Sheehan</i>		

Carried.

School of Human Kinetics

The committee recommended approval of curriculum proposals from the School of Human Kinetics, subject to the following:

HKIN 120 - change the description to read: "Structural dynamics, team instruction and analysis of performance."

Dr. Berger noted that the proposals included new program options in four different areas: Exercise Science, Health and Fitness, Leisure and Sport Management, and Physical Education.

Dr. Berger	}	That the proposals of the School of Human Kinetics be approved.
Dr. Coope		

Carried.

Faculty of Science

The committee recommended approval of curriculum proposals from the Faculty of Science, subject to editorial changes.

Speaking briefly to the proposed changes, Dr. Berger drew attention to a new policy statement that will require students registered in any Science course that has a laboratory to attend their first scheduled laboratory class in that course. Failure to do so will result in termination of the student's registration in the course.

<i>Dr. Berger</i>	}	<i>That the proposals of the Faculty of Science be approved.</i>
<i>Mr. Banfield</i>		

Carried.

Faculty of Applied Science

PROPOSED MERGER OF THE DEPARTMENT OF CHEMICAL ENGINEERING AND THE DEPARTMENT OF BIO-RESOURCE ENGINEERING INTO THE DEPARTMENT OF CHEMICAL AND BIO-RESOURCE ENGINEERING

The following proposal to merge the Department of Chemical Engineering and the Department of Bio-Resource Engineering into the Department of Chemical and Bio-Resource Engineering, effective April 1, 1996, had been circulated:

Background Information

The Department of Chemical Engineering has a distinguished history, having excelled in teaching, research and service. The Department has and is making particularly strong contributions to the pulp and paper, petroleum, petrochemical, chemical and mineral industries, all of which are of great importance to British Columbia and Canada. The Department also has major involvement in the areas of Environmental Engineering, Biotechnology and Bio-Engineering which provide outstanding opportunities for innovative research, creative design and industrial applications. The Department currently has 17 full time professors including two deans who are seconded on a full-time basis. The current undergraduate and graduate enrolments are approximately 125 and 85, respectively.

The Department of Bio-Resource Engineering, which used to be the Department of Agricultural Engineering, has focussed its teaching, research and service on biological systems and therefore provides important support to the agricultural, food, aquaculture and forest industries. In addition, emphasis is currently placed on Environmental Engineering and Bioprocessing. The Department has 5 full time professorial positions including one to be filled effective November 1, 1995. The current undergraduate and graduate enrolments are 93 and 21, respectively.

Advantages and disadvantages of the merger

The principal advantages of the merger arise from the fact that the departments will be able to better combine their efforts in:

- subject areas such as Environmental Engineering, Bioprocessing and Biotechnology;
- offering students a wider choice of electives;
- the utilization of support services and staff; the use of space and general administration when the new Chemical Engineering/Bio-Resource Engineering building has been constructed;
- publicity and outreach.

However, there are also several disadvantages due to:

- the clear distinctiveness of the fields of Chemical Engineering and Bio-Resource Engineering (notwithstanding certain areas of overlap and common interest);
- the need to maintain separate undergraduate programs with distinct administration to comply with the requirements of the Canadian Engineering Accreditation Board;
- the new Chemical Engineering/Bio-Resource Engineering building not being available for occupancy until 1997 and having to main geographically separate operations.

Individual members of the two departments have collaborated for many years and the merger discussions were conducted in an atmosphere of cooperation and trust.

The advantages of the merger are therefore deemed to outweigh the disadvantages.

Conditions of the merger

The merger of the Departments will occur subject to the following conditions, with additional details provided in statements from the Heads.

1. The new Department's name will be "The Department of Chemical and Bio-Resource Engineering". It will carry the abbreviation CHBR.
2. The new Department will offer two distinct and accredited undergraduate programs leading to Bachelor of Applied Science degrees in Chemical Engineering and in Bio-Resource Engineering. Each program must be self-sufficient in academic and financial terms. In particular, there is no expectation that Chemical Engineering resources (i.e. academic positions, support staff, funds) will be deployed or that teaching loads will be raised to ensure accreditation of the Bio-Resource Engineering Program. Similarly, Bio-Resource Engineering resources will not be reassigned or teaching loads raised to meet Chemical Engineering needs. While the members of the new Department will examine curriculum changes in both programs to achieve academic improvements and efficiencies, the integrity of each program area will be maintained.
3. The new Department will have one Head responsible for the Department with the selection, duties and responsibilities of the Head following normal UBC practices. The Head will also be responsible for one of the Department's programs. Although the first Head of the new Department will come from Chemical Engineering, in the future the Head may come either from Chemical Engineering or Bio-Resource Engineering. The Headship will not alternate between Chemical Engineering and Bio-Resource Engineering.

In accordance with accreditation requirements, the program which does not supply the Head will have a Director responsible for areas such as academic issues, student matters, specific teaching assignments and evaluation, graduate programs, safety, compliance with regulations and liaison with the profession. Although the Director is involved in budgetary matters related to his/her program, ultimate budget responsibility rests with the Head.

4. Representation of the new Department on Faculty and University Committees will be from each program where program expertise is required, and from the Department as a whole where specific program expertise is not necessary.
5. The two technical support staff positions in the Department of Bio-Resource Engineering, which are currently not part of the Collective Agreement with CUPE 116, will be red-circled. Upon the retirement or resignation of the incumbents, the positions will be filled under conditions of the then prevailing Collective Agreement.
6. The Department of Bio-Resource Engineering has experienced a severe shortage of secretarial and clerical resources as well as of Supplies & Expenses. Chemical Engineering is also experiencing major resource constraints. Requests for increased support will be submitted by the new Department for 1996/97 in order to redress these problems and ensure that Bio-Resource Engineering is brought to a level comparable with other engineering programs at UBC.

7. It is recognized that the construction of the new Chemical Engineering/Bio-Resource Engineering building is essential for the success of the new Department as well as the accreditation status of the Chemical Engineering and Bio-Resource Engineering programs. The Faculty of Applied Science and the University will therefore continue to take all measures necessary to ensure the completion of the new building in 1997.
8. The new Department will be reviewed no later than five years after the merger. If the new building cannot be assured for 1997 and/or there is evidence that the merger is resulting in significant adverse impacts on Chemical Engineering or Bio-Resource Engineering, the review will be undertaken earlier upon the request of the Head, Director or Dean.

Dean Meisen
Dr. Isaacson

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That the proposal of the Faculty of Applied Science to merge the Department of Chemical Engineering and the Department of Bio-Resource Engineering into the Department of Chemical and Bio-Resource Engineering, effective April 1, 1996, be approved.

Carried.

Faculty of Graduate Studies

INSTITUTE OF RESOURCES AND ENVIRONMENT (IRE) - PROPOSED NAME FOR THE AMALGAMATED UNITS: RESOURCE MANAGEMENT AND ENVIRONMENTAL STUDIES AND WESTWATER RESEARCH CENTRE

Dean Grace reminded Senate that when the proposal to merge the Westwater Research Centre with the Resource Management and Environmental Studies Program was brought forward last spring, the proposal did not contain a name for the combined

unit. Graduate Council, at a recent meeting, approved a recommendation that the amalgamated unit be named Institute for Resources and Environment (IRE).

<i>Dean Grace</i>	}	<i>That the new name of the amalgamated units, Resource Management and Environmental Studies and Westwater Research Centre, be Institute for Resources and Environment (IRE).</i>
<i>Dr. Whittaker</i>		

Carried.

Safety on Campus - an overview

Vice President Birch explained that the report on Safety on Campus, which had been circulated for information, had been prepared in response to a question raised at the October Senate meeting about safety on campus. Vice President Birch noted that report only contained material that was readily accessible to those who prepared the report and therefore did not reflect all the initiatives taken in the past few years.

Ms. Dzerowicz drew attention to a section of the report under the heading "Safer Campuses" Minor Capital Funding. She noted that the Ministry had provided \$450,000 to UBC and that one of the allocations of this fund was to provide exterior emergency "blue light" telephones. Ms. Dzerowicz asked if such "blue lights" existed on campus and, if so, where they were located. Vice President Birch said that he would be happy to have a map circulated to Senate.

Mr. Khan also commented on the emergency "blue light" telephones, and urged the administration to provide this safety feature in as many places as possible on campus. Mr. Khan stated that many people are not aware that meter parking is free after 5:00 p.m. and

suggested that this be policy be given more publicity. Mr. Khan commented on the AMS SafeWalk Program and noted that the hours had been extended to 1.00 a.m. on all days except Sunday. He stated that the request for volunteers for this program had been very successful.

In response to a query by Dr. Grace, it was confirmed that plans were under way for a second security bus service.

Report on UBC Student Exchange Program Activities

The following is an extract from a report on UBC Student Exchange Program Activities which had been circulated for information.

This report outlines the activities of the UBC Student Exchange Programs Office and the Faculty of Commerce and Business Administration's Study Abroad and Exchange Office with respect to student exchange programs approved by Senate.

UBC Student Exchange Programs

UBC's strategic plan, Second to None, outlined the following strategic goal for UBC Student Exchange Programs: *Within five years, five per cent of the undergraduate students will take one year of their programs abroad.*

At the time this strategic plan was formulated, 23 UBC exchange students were visiting 3 partner institutions in 2 countries. Five years later, 131 undergraduate and 33 graduate UBC students are participating in Senate-approved international exchange programs with 81 partner institutions in 25 countries. Exchanges have also been developed with 13 universities in other regions of Canada. The level of UBC student participation has increased dramatically since 1989 and continues to show strong growth, with a 30% increase in UBC student participation in the Education Abroad Program this year. The number of visiting exchange students remained steady as UBC student participation caught up to the levels of incoming students.

Student Exchange Programs Office

In cooperation with faculties and student service units, the Student Exchange Programs Office has successfully managed this growth, developing structures and procedures that facilitate the movement of students while ensuring that participating students are given adequate support to meet their goals. A dramatic increase in programs and in UBC student participation has put an acute strain on resources in this office over the past year. Enrolment restrictions in specific programs have also contributed to difficulties in placing visiting exchange students in their required courses. Both of these factors will continue to affect UBC's ability to meet its goals for growth in both the Education Abroad Program and the Group of Ten Student Exchange Program.

Education Abroad Program

A concerted effort at marketing the programs to UBC students increased participation by 30% over the previous academic year. Excluding the Faculty of Law, where enrolment restrictions reduced the number of available applicants, applications increased by 50%, with greatly increased participation from students in the Faculties of Science, Applied Science and Forestry.

The number of partner institutions increased from 34 (April 1994) to 47 (October 1995) with 15 more agreements expected to be negotiated and signed over the current academic year. Overall the Education Abroad Program is approaching balance, with a less than 5% difference between incoming and outgoing students in full-time equivalents. Scholarships, through the Gage and Harvey and Hugh M. Brock endowments, were distributed for the second time to participating students in the program.

Group of Ten Student Exchange Program (GOTSEP)

The first year of exchange by UBC students brought a disappointing level of participation in the program. Only 8 UBC students are attending partner universities in the consortium during this academic year. Demand from students at partner institutions to come to UBC remains disproportionately high. Additional focus has been placed on distributing information about this program to UBC students this year with the hope of increasing participation in the coming academic year.

Canadian Universities Student Exchange Consortium (CUSEC)

After careful review, a decision was made not to renew UBC's membership in this consortium for the current academic year. Departmental and faculty agreements with AUCC members continue to operate within the framework created at UBC for CUSEC and non-membership in CUSEC is not expected to impede the growth or operation of these agreements. Twelve students are currently visiting UBC under the auspices of these agreements. One UBC student is visiting a partner institution.

Faculty of Commerce and Business Administration

The Faculty of Commerce and Business Administration negotiates and administers its own student exchange programs for undergraduate and Masters' students. Commerce students generally participate in their final year on one-term exchanges.

The Faculty of Commerce and Business Administration has negotiated new exchanges with Seoul National University, the University of Malaya, Tel Aviv University, Universität zu Köln, Keio University, Yonsei University, Monash University, Faculty of Commerce and Economics - University of New South Wales, Faculty of Economics and Commerce - University of Melbourne, and the Melbourne Business School. The Faculty has established exchange programs with 34 leading business institutions providing exchange opportunities for approximately 80 students. In addition to the direct exchange programs, the Faculty of Commerce and Business Administration offered summer undergraduate programs, an undergraduate International Business program in France, and a Masters' Hong Kong Consulting Project. In the 1995 summer, 62 students participated in both of these summer programs.

Academic Year 1996/97 - for information

A draft of the section of the Academic Year for inclusion in the Calendar had been circulated for information. The Registrar noted that the date of the May 1997 Senate meeting will be May 21, not May 14 as stated in the material circulated.

Dr. Will suggested that it was unnecessary to include the dates that Faculty textbook adoptions are required by the Bookstore. He felt that there were better ways of requesting faculty members to get their book orders in, rather than including this in an Academic Calendar which is basically to inform students of deadlines and to define the sessions.

Other business

FULL-COST TUITION FOR INTERNATIONAL STUDENTS

Dr. Williams, chair of the Senate Academic Policy Committee, informed Senate that a subcommittee of the Academic Policy Committee was in the process of considering a modified proposal in connection with full-cost tuition for international students, and it was hoped that the committee would be in a position to report on this matter in the near future.

Adjournment

The meeting adjourned at 8:30 p.m.

Next meeting

The next regular meeting of Senate will be held on Wednesday, January 17, 1996.

Appendix

COURSE AND CURRICULUM PROPOSALS

Faculty of Agricultural Sciences

Plant Science

New course: PLNT 497 (2) Internship Report

Program change: change in program requirements for Plant Production and Protection

Soil Science

Deletions: SOIL 415, 423

Changes: SOIL 304 - change in title and description
SOIL 433 - change in description and prerequisite

Change in Calendar statement:

New entry: A student who fails a year will normally be required to withdraw from the University for a period of at least one year after which time an appeal for permission to re-enroll will be considered. Before applying for permission to re-enroll, a first or second-year student who fails a year is required to register in a full program (30 credits) at a Community College. This program should include those courses failed at UBC, and must be completed with at least a "C" (60%) average. A student who fails a year but passes in some courses will receive credit for the courses passed upon reinstatement in the Faculty.

SCHOOL OF FAMILY AND NUTRITIONAL SCIENCES

Change in program requirements:

1. The minimum number of credits required for all Bachelor's degree programs and majors is 120 credits.
2. In their third and fourth years, students in all programs or majors must complete at least 48 credits in courses numbered 300 or above.
3. For students in Home Economics (B.H.E.) program, a minimum of 48 credits is required of courses in Family and Nutritional Sciences (FMSC, HMEC, or HUNU).

English requirement: Students must obtain credit for English 112 and one of English 110, 111, 120 or 121. Students in the Family Science (B.A.) program must satisfy the English Requirement of the Faculty of Arts, and students in the Nutritional Sciences (B.Sc.) program must satisfy the English Requirement of the Faculty of Science.

Statements on the Language Proficiency Index (LPI) Examination, and on Attendance, Examination and Advancement.

Appendix

HOME ECONOMICS

Bachelor of Home Economics (B.H.E.) - change in program description and requirements

Faculty of Arts

ANTHROPOLOGY AND SOCIOLOGY

New course: ANTH 222 (3) Current First Nations Issues in British Columbia

Deletion: ANTH 301

CLASSICAL STUDIES

Changes: CLST 210 (6) Greek Thought, split into two courses:
CLST 211 (3) Greek Philosophy, I
CLST 212 (3) Greek Philosophy, II
CLST 333 (6) The Roman Empire, split into two courses:
CLST 353 (3) The Early Roman Empire
CLST 354 (3) The Later Roman Empire
CLST 334 (6) Problems in Greek History, split into two courses:
CLST 355 (3) The Athenians and their Empire
CLST 356 (3) Alexander the Great and his Empire
LATN 417 (6) Virgil, split into two courses:
LATN 422 (3) Virgil, I
LATN 423 (3) Virgil, II
CLST 352 - change in number, credits, description (formerly 332)
LATN 416 - change in title and description
CLST 336, 337 - change in prerequisites

Programs: Addition of minor programs in Greek, Latin and Classical Studies

ECONOMICS

Change: ECON 387 - change in title and description

New Program

Minor in Nineteenth Century Studies

Appendix

ENGLISH

New minor in English

New course: ENGL 395 (6) The British Novel in the Nineteenth Century

GEOGRAPHY

New course: GEOG 424 (3) Feminist Geographies

HISTORY

New courses: HIST 150 (6) World History Since 1500
HIST 495 (6) Theory and Practice of History

Change: HIST 480 - change in title and description

Changes to Major and Honours program requirements

LATIN AMERICAN STUDIES

New minor in Latin American Studies and changes to Major program

MATHEMATICS

Changes to Major and Honours program requirements

MEDIEVAL STUDIES

New courses: MDVL 301 (3) European Literature from the 5th to the 14th
Century
MDVL 302 (3) European Literature from the 14th to the 16th
Century

MODERN EUROPEAN STUDIES

Change in program statement

PHILOSOPHY

Changes to Major and Honours program requirements

Under "Requirements for the B.A. degree" add "Minor"

POLITICAL SCIENCE

Changes: POLI 220 - change in title
POLI 322 - change in credits and description
POLI 420, 423 - change in title and description

Appendix

New courses: POLI 330 (3) Japanese Political Economy
POLI 368 (3) Japan's Foreign Relations
POLI 406 (3) Aboriginal Peoples and Canadian Politics
POLI 426 (3) Comparative Parties and Party Systems
POLI 429 (3) Issues in Gender and Politics

PSYCHOLOGY

New Minor and change in program statement

RELIGIOUS STUDIES

New course: RELG 380 (3) Images of Eve
Change: RELG 480 - change in credits to (3/6)d

THEATRE AND FILM

Changes: THTR 120 - change in credits from (6) to (3)
THTR 150 (6) Introduction to Technical Theatre, split into:
THTR 150 (3) Introduction to Technical Theatre
THTR 199 (1-3)d Theatre Practicum
THTR 160, 260, 360 - change credits, title, description and prerequisites
THTR 245 - change in number (formerly 220), credits and description
THTR 345 - change in credits and description
THTR 305, 405 - change in credits, title and description
THTR 250 - change of corequisite

New courses: THTR 369 (3) Creating Performance
THTR 399 (1-3)d Theatre Practicum
THTR 448 (3) Directed Studies in Theatre Theory and Practice
THTR 490 (6) Producing Theatre
THTR 499 (1-3)d Advanced Theatre Practicum

Deletion: THTR 460

Change in program statement for Major and Honours programs

WOMEN'S STUDIES

Change in Major program requirements

Appendix

SCHOOL OF FAMILY AND NUTRITIONAL SCIENCES

Change in program statement for the Family Science Major

SCHOOL OF MUSIC

Change in Major program requirements

SCHOOL OF SOCIAL WORK

New course: SOWK 310 (2) Interviewing Skills

Faculty of Commerce and Business Administration

Change COMM 454 - change in title, description and prerequisite

Change in Accounting Major program

Faculty of Education

CURRICULUM STUDIES

Change in course prefix and description - EDUC 380 becomes PETE 380

New courses: CUST 424 (3) Curriculum for Global Education
CUST 416 (3/6)d Special Topics in Curriculum Studies

Deletions: TSED 416, SSED 422

Change: SSED 421 - change in credits and description

EDUCATIONAL PSYCHOLOGY AND SPECIAL EDUCATION

Change: EPSE 316 - change in title, description and prerequisite

TEACHER EDUCATION OFFICE

Concentrations for students in the two-year elementary teacher education program

Middle School Teacher Education Program - pilot program extended for one year to 1996-97

Appendix

School of Human Kinetics

Change: Course of Studies - note 4. Change in electives and explanations

English requirement: Reduction from 12 credits to 6 credit requirement

Changes: HKIN 200 - change in number to 120
 HKIN 310 - change in number to 210
 HKIN 320 - change in number to 220
 HKIN 390 - change in number to 290
 HKIN 391 - change in number to 291

New program options in: Exercise Science, Health and Fitness, Leisure and Sport Management, and Physical Education.

Faculty of Science

Changes in Calendar statements:

Minor - add "or Honours program"

Examinations - add "and examinations for "higher standing" are not available..."

Limitations of enrolment - students registered in any Science course that has a laboratory must attend their first scheduled laboratory class in that course. Failure to do so will result in termination of the student's registration in the course.

Arts requirement - change in Calendar statement

Add statement on Breadth Requirement

Change statements on Minor in Arts and Minor in Commerce

Add statement on Second Degree Requirements for the B.Sc.

ASTRONOMY

Changes: ASTR 101, 102 - change in description

BIOLOGY

Changes: BIOL 200 - change in prerequisites
 BIOL 301 - change in hours
 BIOL 434 - change in description
 BIOL 445 - change in title, description, prerequisite and hours

Appendix

New course: BIOL 458 (3) Developmental Neurobiology

COMPUTER SCIENCE

Deletion: CPSC 406

Changes: CPSC 304, 404 - change in title and description
CPSC 320 - change in title, description and hours
CPSC 402, 403 - change in prerequisites

New course: CPSC 420 (3) Advanced Algorithms Design and Analysis

GEOLOGY

New courses: GEOL 415 (3) Mineral Inventory Estimation
GEOL 441 (3) Field Techniques in Groundwater Hydrology

MATHEMATICS

Changes: MATH 407 - change in description
MATH 441 - change in description and hours

Program changes

New Cooperative Education Program

New courses: MATH 398 (0) Cooperative Work Placement I
MATH 399 (0) Cooperative Work Placement II
MATH 498 (0) Cooperative Work Placement III
MATH 499 (0) Cooperative Work Placement IV

MICROBIOLOGY AND IMMUNOLOGY

Add OCGY 309 and 412 to the list of courses for the Major and Honours programs

Add new Option C Major and Honours in Immunology

OCEANOGRAPHY

Change OCGY 412 - change in credits, description and hours

Appendix

PHYSICS

Changes: PHYS 213 - change in number to 313, description and prerequisite
 PHYS 230 - change in number to 330, and description
 PHYS 400 - change in title and description

Program changes

PHYSIOLOGY

Program changes

STATISTICS

New courses: STAT 460 (3) Statistical Inference I
 STAT 461 (3) Statistical Inference II

Deletion: STAT 406