



THE UNIVERSITY OF BRITISH COLUMBIA
Vancouver Senate Secretariat
Senate and Curriculum Services
Enrolment Services
2016-1874 East Mall
Vancouver, BC V6T 1Z1
www.senate.ubc.ca

VANCOUVER SENATE

MINUTES OF NOVEMBER 14, 2001

Attendance

The Third Regular Meeting of the Senate of the University of British Columbia for the Session 2001/02 was held on Wednesday, November 14, 2001 at 7:00 p.m. in Room 102, George F. Curtis Building.

Present: President M. C. Piper (Chair), Vice President B. C. McBride, Dean F. S. Abbott, Dr. P. Adebar, Mr. R. Affleck, Ms. C. Bekkers, Dr. J. D. Berger, Dean J. Blom, Mr. T. C. Y. Chan, Mr. C. Eaton, Dr. D. Fisher, Dr. J. H. V. Gilbert, Mr. E. Greathed, Dr. S. W. Hamilton, Ms. M. Hassen, Dr. A. G. Hannam, Dr. P. E. Harding, Dr. J. Helliwell, Mr. R. R. Hira, Ms. J. Hutton, Dean M. Isaacson, Dr. C. Jillings, Dr. D. D. Kitts, Dr. S. B. Knight, Dr. B. S. Lalli, Dr. V. LeMay, Mr. G. Lloyd, Mr. R. W. Lowe, Dr. D. M. Lyster, Dr. M. MacEntee, Mr. B. J. MacLean, Dr. P. L. Marshall, Dr. W. R. McMaster, Mr. W. B. McNulty, Mr. R. W. Morasiewicz, Dr. P. N. Nemetz, Dr. G. N. Patey, Dr. J. Perry, Mr. G. Podersky-Cannon, Dean M. Quayle, Ms. C. Quinlan, Dr. V. Raoul, Ms. H. E. Roman, Dr. H. J. Rosengarten, Mr. A. F. Sheppard, Dr. C. Shields, Dr. D. Sjerpe, Dr. C. E. Slonecker, Ms. D. Soochan, Mr. C. Ste-Croix, Dr. B. Stelck, Dr. R. C. Tees, Dr. J. R. Thompson, Dean R. J. Tierney, Mr. W. Tong, Ms. G. Y. C. Tsai, Dean A. Tully, Mr. D. R. Verma, Dr. D. L. Williams, Mr. W. Yuen.

Regrets: Dr. W. L. Sauder (Chancellor), Dr. R. W. Blake, Mr. P. T. Brady, Mr. P. T. Burns, Dean J. A. Cairns, Mr. A. Campbell, Dr. R. Goldman-Segall, Dr. D. Granot, Dean F. Granot, Rev. T. J. Hanrahan, Dean M. M. Klawe, Mr. T. P. T. Lo, Dr. K. McQueen, Ms. V. G. Mirehouse, Dean D. Muzyka, Dr. T. F. Pedersen, Dean J. N. Saddler, Dr. K. Schonert-Reichl, Mr. B. Simpson, Ms. L. M. Sparrow, Mr. E. Storm, Mr. D. Tompkins, Dr. R. A. Yaworsky, Dean E. H. K. Yen.

Senate Membership

DECLARATION OF VACANCY

One elected representative of the Professional Librarians.

Minutes of the Previous Meeting

<i>Dr. Tees</i>	}	<i>That the minutes of the meeting of October 17, 2001 be adopted as circulated.</i>
<i>Dr. Rosengarten</i>		

Carried.

Remarks from the Chair and Related Questions

TRIPS TO OTTAWA AND CALGARY

The President reported that a UBC delegation had recently travelled to Ottawa to attend a meeting of the Association of Universities and Colleges of Canada. The group included seven recent appointees to Canada Research Chairs. In addition to meeting with government officials to discuss federal funding for research infrastructure, the group hosted an alumni event that was attended by approximately 200 people.

A significant alumni event had recently taken place in Calgary, and approximately 150 alumni attended. The President estimated that 4000 UBC alumni live in the Calgary region, and expressed the hope that the University could strengthen its relationship with those alumni.

TRIP TO MEXICO

The President had recently travelled to Mexico as a guest of the Instituto Tecnológico y de Estudios Superiores de Monterrey (Tec de Monterrey). Of the 30 campuses across Mexico, the President was able to visit the Guadalajara and Monterrey sites. The President cited a meeting with the Board of Trustees in Monterrey as the beginning of the development of a significant and long term relationship with Tec de Monterrey.

MACLEAN'S RANKINGS

President Piper was pleased to report that *Maclean's* had ranked UBC second overall in medical and doctoral programs for the third consecutive year. UBC had been in fourth position in the

past, and later had tied with Queen's University for the second position. UBC now holds the second position on its own. Although the President urged senators not to overestimate the importance of such rankings, she noted that members of the public see *Maclean's* as an independent voice. UBC was the only western university in the upper ranks, as well as the only relatively young university. The President thanked students, faculty, staff and members of Senate for their contributions to the quality of the University.

Candidates for Degrees

<i>Dean Isaacson</i>	}	<i>That the candidates for degrees and diplomas, as approved by the Faculties and Schools, be granted the degree or diploma for which they were recommended, effective November 2001, and that the Acting Registrar, in consultation with the Deans and the Chair of Senate, be empowered to make any necessary adjustments.</i>
<i>Dean Blom</i>		

Carried.

Admissions Committee

Please see 'Appendix A: School of Nursing Admissions Changes.'

<i>Dr. Lyster</i>	}	<i>That Senate approve the recommendations of the Admissions Committee with respect to the BSN program.</i>
<i>Dr. Berger</i>		

In response to a query from Mr. Affleck, Dr. Lyster stated that the School of Nursing was working to address the need for training of additional nurses in view of the worldwide shortage. Vice President McBride added that the University had negotiated funding for more nursing students in future.

The motion was
put and carried.

Student Awards Committee

Please see 'Appendix B: New Awards.'

In presenting the new awards for approval, Dr. Thompson drew attention to the particularly generous Bank of Montreal National Scholarship.

<i>Dr. Thompson</i>	}	<i>That the awards presented be accepted and forwarded to the Board of Governors for approval, and that letters of thanks be sent to the donors.</i>
<i>Dean Tully</i>		

Carried.

Reports from the Vice President, Academic and Provost

LECTURE START-TIME CHANGE

The full text of this report is not included in the Minutes. Copies are available from the Manager, Senate & Curriculum Services.

Vice President McBride recalled that the University had shifted the start times for classes from the half-hour to the hour effective at the beginning of the 2001/02 academic year. In accordance with the wishes of Senate, Vice President McBride was reporting back as to the status and effectiveness of this change. He reported that more classroom time had been made available and that there had been a decrease in peak transit ridership. Since it would likely take six months for ridership to return to normal after the recent transit strike, a subsequent transit ridership survey was planned for the spring of 2002.

In response to a question from Dr. Tees, Vice President McBride stated that there had been no further progress in discussions about less expensive student bus passes as part of the agreement to distribute transit ridership more evenly.

DONATION OF LAND

Vice President McBride gave advance notice of a forthcoming announcement about a generous donation of land in downtown Vancouver for the joint use of UBC, Simon Fraser University, the British Columbia Institute of Technology, and the Emily Carr Institute of Art & Design. The land was to be used to develop an academic high-technology park, and Dr. McBride was hopeful that the four institutions would take advantage of collaborative opportunities.

MACLEAN'S RANKINGS

Vice President McBride took the opportunity to acknowledge the tremendous work of faculty and staff, as well as the outstanding student body. He stated that the high ranking of UBC by *Maclean's* was the result of hard work by dedicated people.

Report from the Acting Registrar

REPORT ON ENROLMENT 2001/02

The text of this report is not included in the Minutes. Copies are available from the Manager, Senate & Curriculum Services.

Dr. Holm distributed enrolment figures as of November 1, 2001, divided by Faculty and gender. The report also included some statistics from November 1, 2000 for comparison purposes.

Other Business

NOTICE OF MOTION

Professor Sheppard gave notice of the following motion, to be debated at the December 2001 meeting of Senate:

<i>Mr. Sheppard</i>	}	<i>That at its May 2002 meeting, Senate debate the academic implications of mandatory retirement at age 65;</i>
		<i>and</i>
		<i>That the Senate Nominating Committee be authorized to report back to the February 2002 meeting of Senate for approval of terms of reference and membership of a committee to inform the debate.</i>

Tributes Committee - in camera

HONORARY DEGREE CANDIDATES

Dr. Helliwell had circulated the names of 14 candidates for honorary degrees to be conferred at the May and November 2002 graduation ceremonies. Background information about each of the candidates had been available for advance viewing at the Ceremonies Office and was also distributed at the Senate meeting.

<i>Dr. Helliwell</i>	}	<i>That Senate approve the recommendations of the Tributes Committee with respect to honorary degrees.</i>
<i>Dr. Williams</i>		

Carried.

Adjournment

There being no further business, the meeting was adjourned. The next regular meeting of the Senate will be held on Wednesday, December 12, 2001 at 7:00 p.m.

Appendix A: School of Nursing Admissions Changes

CHANGE IN ADMISSION STATEMENT AND PROCEDURES FOR APPLICANTS TO UNDERGRADUATE BSN PROGRAM

Present Calendar Entry: (page 305-307)

Academic Advising

Advising is recommended. Returning students who are seeking advising should contact the School in late May or early June prior to their registration access date. Students with advance credits, and/or who are changing from outreach to on-campus study, carrying a part-time program or who have other academic problems are expected to seek advising. The School reserves the right to require advising prior to registration.

Admission

All inquiries relating to admission to the School of Nursing should be addressed to the Registrar's Office. Additional information for registered nurses may be obtained from the School of Nursing.

The last day for submission of applications for admission to the Bachelor of Science in Nursing program for the Winter Session beginning the following September is April 30, with necessary documents and official transcripts to be in the Registrar's Office by July 15 for the four-year program and by June 30 for the two-year program (Upper Division Advanced Standing). For registered nurses, application and documentation which is submitted by June 1 will be processed for September admission and by September 1 for January admission. Once accepted, students should consult a faculty adviser in order to determine their course sequence.

Within two weeks of notification of acceptance by the University the successful applicant is required to submit to the School of Nursing a deposit of CAD\$100 (by cheque payable to the University of British Columbia). This deposit will be applied toward tuition fees. If the applicant does not register the deposit will be forfeited.

The School of Nursing has a limited enrolment. Since the number of qualified applicants usually exceeds the number of places available, fulfillment of the following requirements is not a guarantee of admission. The faculty reserves the right of selection of all students for admission and readmission to the School. An advising appointment is required for all applicants with advanced standing.

Applicants whose first language is not English must demonstrate competence in both oral and written English. Prior to being admitted to the School, applicants may be asked to enroll in a special program to remedy problems identified with English usage.

Admission from Secondary School

Secondary school applicants must meet the general admission requirements of the University which are British Columbia secondary school graduation or the equivalent with a 67% average. British Columbia secondary school graduation must include the following courses: Biology 11,

Biology 12, Chemistry 11, English 11, English 12, French 11¹, Principles of Mathematics 11, Social Studies 11, and two additional approved examinable Grade 12 courses.

Admission with Advanced Standing²

Applicants from post-secondary institutions are required to have a minimum 67% average (2.6 on a 4-point scale). Applicants who have completed college and/or university courses should consult an adviser in the School of Nursing. The University will consider granting transfer credit for all appropriate post-secondary courses completed. The following courses are required:

English (3-6) (ENGL 112 recommended)

BIOL 153 (6) or equivalent

MICB 153 (3) or equivalent

¹Or other approved language

²Advanced standing includes a bachelor's degree or significant progress (48 credits) toward a degree in another field of study.

Admission for Registered Nurses

Normally, admission to the School of Nursing requires a minimum 67% average (2.6 on a 4-point scale) based on either senior secondary school graduation or at least 12 credits of university transfer course work, whichever is most recent. No specific courses at the secondary school level are mandatory for registered nurse applicants.

Applicants applying as registered nurses must hold current practicing nurse registration in BC or another province; international students must meet general eligibility criteria for nurse registration in BC. Applicants are required to provide evidence of ability to perform to the level of competence expected of a new graduate as congruent with RNABC guidelines.

Acceptable evidence includes one of the following:

1. Names of two referees from a current or recent (within three years) place of employment in nursing.
2. Satisfactory completion of an RNABC-approved refresher course within three years prior to admission. Satisfactory references are required from: a refresher course instructor; a supervisory person in a nursing unit in which the applicant has had clinical experience during or subsequent to the refresher course.
3. Graduation from an approved School of Nursing within the last three years; work experience is not required.

Students presently completing a nursing diploma program can make application for a conditional acceptance. A letter from the Director of the School of Nursing indicating the anticipated date of completion of the program should be included with the application. Official acceptance will only be granted upon successful completion of the RN examination and RNABC registration or eligibility to register.

A maximum of 21 credits of course work completed at other institutions may be transferred provided such work meets all the requirements of the University and the School of Nursing. A max-

imum of 6 of the 21 credits may be granted for post-basic continuing education courses in nursing completed in an educational institution. Requests for such credits are considered on an individual basis.

Readmission

The School reserves the right to readmit students and to stipulate conditions attached to readmission. Readmission to the School may necessitate repetition of nursing courses previously completed if, in the judgment of faculty, curriculum changes and/or length of interruption are sufficient to render the applicant inadequately prepared for the subsequent year. Therefore, students are strongly advised to notify the School of Nursing by February of their intentions to enroll in the clinical nursing course in order that suitable time is available to complete the make-up work. Students may request the option of demonstrating competence in the areas of change as an alternative to completing a make-up experience. Where required preparation is unavailable due to cost or other factors, applicants may be considered for readmission to first level nursing courses.

Post-RN Program

RN students will build a program in consultation with a faculty adviser. NURS 310, 311, 320 and 321 are for students in the generic program only.

NURS 453	3
Clinical Nursing Courses	15
Other Nursing Courses	12
Electives	19
Total	42-44

Proposed Calendar Entry: (changes in bold)

Academic Advising

Academic advising is recommended. **Advising sessions are offered to students entering first year prior to their registration access date. Students with advanced standing, post-RN students, and students with other academic concerns are expected to seek advising.** The School reserves the right to require advising prior to registration

Rationale: Clarification of wording and deletion of reference to returning students that is no longer applicable.

Admission

All inquiries relating to admission to **first year in** the School of Nursing should be addressed to Enrolment Services.

Inquiries related to either admission with advanced standing or admission for registered nurses should be directed to the School of Nursing.

Rationale: Change in wording to clarify more appropriate direction for inquiries.

The last day for submission of applications for admission from secondary school to the Bachelor of Science in Nursing program for the Winter Session beginning the following September is **March 31**, with necessary documents and official transcripts to be in Enrolment Services by June 30 for the four-year program. **For applicants with advanced standing, applications must be submitted by February 28, with necessary documents and official transcripts to be received in Enrolment Services by May 31.** For registered nurses, application and documentation which is submitted by June 1 will be processed for September admission and by August 15 for January admission. Once accepted, registered nurse students should consult a faculty adviser in order to determine their course sequence.

Rationale: Correction of application deadline for secondary school applicants and addition of new deadlines for applicants with advanced standing to accommodate supplemental admission requirements

Delete the following section:

[Within two weeks of notification of acceptance by the University the successful applicant is required to submit to the School of Nursing a deposit of CAD\$100 (by cheque payable to the University of British Columbia). This deposit will be applied toward tuition fees. If the applicant does not register the deposit will be forfeited.]

Rationale: Unnecessary due to university-wide requirement of \$100 registration deposit.

The School of Nursing has a limited enrolment. Since the number of qualified applicants usually exceeds the number of places available, fulfillment of the minimum requirements is not a guarantee of admission. The faculty reserves the right of selection of all students for admission and readmission to the School. [An advising appointment is required for all applicants with advanced standing.] **Delete this sentence.**

Rationale: Advising information already stated above.

Applicants whose first language is not English must demonstrate competence in both oral and written English

Please refer to the English Language Admission Standard in the Undergraduate Admissions Section of the Calendar (web site?)

Rationale: Clarification of English language requirement

Admission from Secondary School

Procedures, policies and admission requirements to the University of British Columbia and School of Nursing are specified in the chapter "Undergraduate Admissions" (p.25) Students must present Biology 12 (or the equivalent). Because of enrolment limitations, the academic standing required for admission is higher than the published minimum and not every qualified applicant will be offered admission.

Rationale: Since the implementation of the revised BSN curriculum in 1997, the School of Nursing has received 4-5 times as many applications as can be accepted. Applicants from secondary

school with an average of less than 75% and applicants with advanced standing with an average of less than 80% have rarely been accepted. This statement provides applicants with information about the competitive nature of the admission.

Admission with Advanced Standing

Advanced standing includes a bachelor's degree or significant progress (48 credits) toward a degree in another field of study.

Rationale: A clear statement of the meaning of advanced standing is more appropriate here than as a footnote.

The School will select for admission those students who not only demonstrate academic potential but also most aptly display a motivation to study nursing and demonstrate they possess the qualities and skills most necessary to be a caring and competent professional nurse. Candidates may be invited for an interview at the discretion of the admissions committee.

Rationale: Support for addition of supplemental admission requirements, based on a broader-based admission philosophy that includes consideration of both academic potential and person-based qualities necessary for the profession of nursing.

Applicants from post-secondary institutions are required to have a minimum 'C' average, or grade point average of 2.0 (calculated on a 4-point scale) on a 4-point scale. (Note: Due to enrolment limitations, the academic standing required for admission is higher than the above average and is subject to change each academic year.) Applicants who have completed college and/or university courses should consult the **Multiple Entry Option** adviser in the School of Nursing. The University will consider granting transfer credit for all appropriate post-secondary courses completed. The following courses are required:

English (3-6) (ENGL 112 recommended)	
BIOL 153 (6) or equivalent	
MICB 153 (6) or equivalent	DELETE

The following course is recommended: Microbiology (3-6) or Biology 112

Rationale: MICB 153 is only available to students registered in Nursing. Non-nursing students cannot be accommodated due to reduced instructional resources in the Microbiology department. The current equivalent MICB courses, namely MICB 201 and 202 are being changed. Effective Sept/01, the MICB combination will become BIOL 112 and MICB 202. BIOL 112 will require either CHEM 12 or CHEM 111 as a prerequisite. However, as CHEM 12 is not included in the admission criteria for admission to 1st year Nursing, it is unreasonable to expect applicants with advanced standing to have either CHEM 12 or CHEM 111. Equivalent microbiology courses at other universities or colleges are difficult to obtain without significant additional science prereq-

uisites. The only distance offering is through Athabasca University, but it has a lab component that requires attendance in Alberta for a 4-5 day period. This adds significant cost to the applicant and/or makes it prohibitive to take. Microbiology will continue to be recommended, but not required prior to admission with advanced standing.

Other Requirements

Applicants for admission for advanced standing must submit the following additional supplemental admission requirements to Undergraduate Admissions, School of Nursing, T201 - 2211 Wesbrook Mall, Vancouver BC V6T 2B5, by May 31:

- 1. Two letters of reference (structured form provided in the application package). It is recommended that one referee be a teacher, instructor, employer or supervisor.**
- 2. A current resume (structured form provided in the application package.)**
- 3. A brief written personal statement about the applicant's reasons for requesting admission to the School of Nursing and understanding of the profession of nursing. (Format to be provided in the application package)**
- 4. Supplemental Application Form and Processing Fee. A processing fee of CAD \$107.50 must accompany the supplemental application admission forms that are returned to the School of Nursing. This fee is non-refundable and should be made payable to the University of British Columbia. No applications will be processed unless the fee is received.**

Inquiries and requests for a supplemental application package may be addressed to the School of Nursing (information@nursing.ubc.ca)

Incomplete applications and late applications will not be considered.

Applicants with advanced standing who are accepted will be sent a letter of acceptance and details about the registration procedures.

Rationale: Faculty in the School of Nursing have expressed concern that by using only academic average and prerequisites as the basis of admission, we are missing strong candidates who may not have the highest marks but who have other more "person-based" qualities and experiences. Current literature suggests that gpa alone is not predictive of success in BSN programs. Broader-based admission criteria are used by other professional faculties and schools within the Health and Human Science professions with good results. Letters of reference provide some indication of the ability of the applicant to be successful in the academic program and of the skills and attitude the applicant has displayed in previous academic or employment settings. A current resume provides some insight into the personal skills, abilities, and experiences of the applicant. A brief written personal statement provides some insight into the maturity and motivation towards the profession of nursing and the understanding of the nurse's role in the health care system. A processing fee is required for the increase in document processing that will necessitate additional support staff time.

Admission for Registered Nurses

Registered nurses may engage in full or part-time studies either on campus, through distance education, or a combination of both. The program may be completed in a minimum of 12 months full-time and a maximum of 6 years part-time after commencing the first nursing course.

Rationale: Addition of this section provides a clearer explanation of this category of admission.

Normally, admission to the School of Nursing requires a minimum 67% average (2.6 on a 4-point scale) based on either senior secondary school graduation or at least 12 credits of university transfer course work, whichever is most recent. No specific courses at the secondary school level are mandatory for registered nurse applicants.

BC applicants applying as registered nurses for on-campus or distance study must hold current practicing nurse registration in BC. Out-of-province applicants wishing to complete the program by distance education must hold current practicing nurse registration in the province in which they reside. International students must meet general eligibility criteria for nurse registration in BC.

Applicants are required to provide evidence of ability to perform to the level of competence expected of a new graduate as congruent with RNABC guidelines. Acceptable evidence includes one of the following:

Rationale: Clearer wording.

1. Names of two referees from a current or recent (within three years) place of employment in nursing.
2. Satisfactory completion of an RNABC-approved refresher course within three years prior to admission. Satisfactory references are required from: a refresher course instructor; a supervisory person in a nursing unit in which the applicant has had clinical experience during or subsequent to the refresher course.
3. Graduation from an approved School of Nursing within the last three years; work experience is not required.

Students presently completing a nursing diploma program can make application for a conditional acceptance. A letter from the Director of the School of Nursing indicating the anticipated date of completion of the program should be included with the application. Official acceptance will only be granted upon successful completion of the RN examination and RNABC registration or eligibility to register.

A maximum of 21 credits of course work completed at other institutions may be transferred provided such work meets all the requirements of the University and the School of Nursing. A maximum of 6 of the 21 credits may be granted for **CNA certification or post-basic continuing education health-related or nursing courses**. Requests for such credits are considered on an individual basis **after admission to the program**.

Rationale: Certification by the Canadian Nurses Association, and a variety of health-related and nursing continuing education courses have been evaluated by the School, and are granted advanced credit.

Supplemental Application Form and Processing Fee

A processing fee of CAD\$107.50 must accompany the supplemental application admission forms that are returned to the School of Nursing. Out-of-province applicants are required to pay an additional CAD\$50. These fees are non-refundable and should be made payable to The University of British Columbia. No applications will be processed unless the fee is received.

Rationale: A processing fee is required for the increase in document processing that will necessitate additional support staff time. The differential fee for out-of-province applicants is necessary due to the additional time involved in assisting students in meeting program requirements.

Re-admission

The School reserves the right to re-admit students and to stipulate conditions attached to re-admission. Application for re-admission to the School will be reviewed on an individual basis.

Rationale: Simplification of wording to reflect current process for readmission applications.

Post-RN Program

Registered nurse students are required to complete a program of 45 credits, which consists of 27-33 credits of nursing courses, 9-15 credits of electives, and 3 credits of first-year English. RN students will build a program in consultation with a faculty advisor.

Required Nursing Courses:

NURS 450	3
NURS 453	3
Clinical Nursing Courses	12 credits minimum
Non-Clinical Nursing Courses	9-15 credits
Electives	9-15 credits
English -- First year	3
Total Credits	45

Rationale: Clarification of program requirement.

Appendix B: New Awards

BANK of Montreal National Scholarship: Four scholarships of \$40,000 each (payable at \$10,000 per year) have been endowed by Bank of Montreal and The University of British Columbia for undergraduate students entering the university from secondary school or transferring to UBC from other post-secondary institutions. Candidates for the scholarships must demonstrate academic excellence in combination with significant contributions to the community through volunteer activities, athletics, or artistic achievement. Subject to maintaining continued scholarship standing, award recipients will have their scholarships renewed for a further three years to study or until they obtain their first undergraduate degree (whichever is the shorter period). Candidates must be nominated by their secondary schools or by the post-secondary institution from which they are transferring. Nomination packages must be received by the Awards Office by March 31. (First award available 2002/2003 academic year)

BANK of Nova Scotia Award in Dentistry: Two awards of \$1,000 each are offered by The Bank of Nova Scotia to students who have demonstrated a well-developed sense of managing a small clinical practice in an educational context and have interacted well with patients. One award is made to a student in third year and one award to a student in fourth year. The awards are made on the recommendation of the Faculty of Dentistry based on clinical grade average and clinical procedure activity as measured by Clinical Procedural Value. (First award available 2001/2002 academic year)

Kay and Lloyd CHAPMAN Trek 2000 Community Service Award: One or more awards of \$500 or greater have been established by Kay and Lloyd Chapman for part-time and full-time students in any program of study who have demonstrated leadership and provided exceptional service in the Learning Exchange Trek 2000 Student Volunteer Program. The award recognizes efforts by students that strengthen the community and promote learning and the exchange of ideas. The award is made on the recommendation of the Awards Selection Committee of the Learning Exchange. (First award available 2001/2002 academic year)

Sherman CHEN Scholarship in Chemical Engineering: Scholarships totalling \$30,000 have been endowed by Carol Chen in memory of her husband, Sherman Chen for undergraduate students entering third or fourth year chemical engineering. The awards are made on the recommendation of the Department of Chemical and Biological Engineering. (First award available 2002/2003 academic year)

CLASS Act Bursary in Arts: Bursaries totalling \$1,400 have been endowed by Faculty of Arts graduating students for undergraduate students in the Faculty of Arts. (First award available 2002/2003 academic year)

DEAN of Dentistry Scholarship: Scholarships totalling \$900 have been endowed by alumni and friends of the Faculty of Dentistry for undergraduate students in the Faculty. The awards are made on the recommendation of the Faculty of Dentistry. (First award available 2001/2002 academic year)

Claude GARDNER Memorial Scholarship: A \$1000 scholarship has been endowed by alumni and friends of the Faculty of Dentistry in memory of Dr. Claude Gardner and his tremendous contribution, over many years, to the students and graduates of the Faculty and to the development of the dental profession in British Columbia. It is awarded to an entering third year DMD student who has demonstrated

growth and progress in the study of psychomotor skills. Performance in the first and second year dental courses will be considered. The student must exhibit qualities of professionalism. The award is made on the recommendation of the Faculty of Dentistry in conjunction with the coordinator of the Psychomotor Skills course. (First award available 2002/2003 academic year)

Prakash GILL Memorial Prize in Pharmacology and Therapeutics: A \$300 prize has been endowed by friends and colleagues in memory of Dr. Prakash Gill, a past student and long time friend of the Department of Pharmacology and Therapeutics. The prize is awarded on the recommendation of the Department to an outstanding graduating student majoring in Pharmacology and Therapeutics. (First award available 2002/2003 academic year)

Mary HILL Scholarship in Social Work: A \$1000 scholarship has been endowed in honour of Professor Emerita Mary Hill, a pioneer in the field of social gerontology, to an undergraduate or graduate student in Social Work with preference given to students studying in the area of gerontology. The scholarship is awarded on the recommendation of the School of Social Work and Family Studies. (First award available 2001/2002 academic year)

Joyce LEWISON and Anne Lewison Travel Scholarship in Architecture: Scholarships totalling \$1,000 have been endowed through a bequest from Rosalind Joyce Lewison, enhanced by an additional gift from her daughter, Anne Lewison, for students in the School of Architecture who are participating in the Study Abroad Program. The awards are made on the recommendation of the School in consultation with the Faculty of Graduate Studies. (First award available 2001/2002 academic year)

David MCLEAN Men's Basketball Award: One or more awards, which may range from a minimum value of \$500 each to the maximum allowable under athletic association regulations, are offered to outstanding members of the Thunderbird Basketball Team in any year of study. Awards are made on the recommendation of the President's Athletic Awards Committee. (First award available 2001/2002 academic year)

PRESIDENT'S Travel Scholarship in Psychology: Scholarships totalling \$2,000 have been endowed for graduate students in Psychology to support travel to conferences for the purpose of presenting papers based on student research. The awards are made on the recommendation of the Department of Psychology in consultation with the Faculty of Graduate Studies. (First award available 2001/2002 academic year)

Daniel B. QUAYLE Scholarship in Landscape Architecture: One or more scholarships of \$2000 are offered by the Faculty of Agricultural Sciences through the Daniel B. Quayle Landscape Architecture Endowment Fund to students(s) in the Master of Landscape Architecture program, with preference to student entering first year. The scholarship is awarded on the recommendation of the Faculty of Agricultural Sciences in consultation with the Faculty of Graduate Studies. (First award available 2002/2003 academic year)

Eric A. ROENITZ Memorial Award in Engineering Physics: A \$300 award has been endowed in memory of Eric A. Roenitz, a dedicated and exceptional engineer and a leader who engineered practical

solutions to a wide range of technical problems. The award will be granted to one or more students entering fifth year who have demonstrated ingenuity and dedication during their fourth year APSC459 Engineering Physics student project. The award is made on the recommendation of the Project Laboratory Director, Engineering Physics Program. (First award available 2002/2003 academic year)

SCUDAMORE Bursary in Physical Education: A \$1,000 bursary is offered by Owen Salisbury Scudamore, B.A. 1950, B.A.Sc. 1951, in loving memory of his brother Lieutenant John Trelawny Scudamore, killed in action October 28, 1944, and of his wife Nancy Florence Scudamore (née Harvey), B.A. 1950. The bursary is awarded to students in the Bachelor of Education program (Secondary or Middle Years) who are majoring in Physical Education. (First award available 2002/2003 academic year)

Dollie SON-HING Memorial Scholarship: Scholarships totalling \$1,200 have been endowed in memory of Dollie Son-Hing at the University of British Columbia for students in the M.D. program participating in an international elective. The awards are made on the recommendation of the Faculty of Medicine. (First award available 2001/2002 academic year)

Johann STRAUSS Foundation Lotte and John Hecht Memorial Scholarship: Three scholarships totalling \$9,000 are offered by the Johann Strauss Foundation and anonymous donors for continuing or graduating students in the School of Music for advanced musical study in Austria at a specified group of educational institutions. Individual scholarships of \$3,500, \$3,000 and \$2,500 are awarded annually following auditions conducted at the School of Music early each calendar year. The award is made on the recommendation of the School of Music. Additional information is available from the School. (First award available 2001/2002 academic year)

Marilyn Dionne TEED Memorial Award: A \$300 award has been endowed by colleagues, friends and family of Marylyn Dionne Teed for a graduating dental hygiene student who has shown outstanding qualities of integrity, dedication, loyalty and perseverance during his/her undergraduate years. The award is made on the recommendation of the Director of the Bachelor of Dental Science Program in Dental Hygiene. (First award available 2001/2002 academic year)

Zygmunt WOLSKI Bursary: Bursaries totalling \$8,400 have been endowed through a bequest by Zygmunt Wolski for students in any program in the Faculty of Applied Science. (First award available 2002/2003 academic year)

ZELLERS Inc. Scholarship in Pharmaceutical Sciences: Scholarships totalling \$2,700 are offered by Zellers Inc. for undergraduate students in Pharmaceutical Sciences. The awards are made on the recommendation of the Faculty of Pharmaceutical Sciences. (First award available 2001/2002 academic year)

Previously-Approved Awards With Changes in Terms:

Award 01976 Award Elizabeth KENDALL Scholarship in Education: Scholarships totalling \$2,400 have been endowed by Marie Josephine Kendall in honour of her sister. The awards are offered to under-

Appendix B: New Awards

graduate students excelling in English education or language arts and are made on the recommendation of the Faculty of Education.

How amended? Award no longer available to graduate students

Award 08265 Muriel and Robert LEESON Memorial Bursary: Bursaries totalling \$300 have been endowed in memory of Muriel and Robert Leeson by their family for second-year undergraduate students in any program of study.

How amended? Award previously funded on an annual basis by Mr. and Mrs. Leeson during their lifetimes has now been endowed by their family in their memory. Value reduced to reflect projected endowment earnings.