



THE UNIVERSITY OF  
BRITISH COLUMBIA

**ANNUAL CONGREGATION**  
FOR THE  
CONFERRING OF DEGREES

FRIDAY, MAY TWENTY-NINTH  
NINETEEN HUNDRED AND EIGHTY-ONE

## BOARD OF GOVERNORS

### **Ex-Officio:**

The Chancellor

The President

### **Elected by Faculty:**

Hugh J. Greenwood, M.A.Sc., Ph.D.

Peter H. Pearse, B.S.F., M.A., Ph.D., B.C.R.F.

### **Appointed by the Lieutenant-Governor in Council:**

Allan R. Crawford, B.Sc.

Gerald H. D. Hobbs

Mrs. Joy A. P. McCusker, B.A.

David G. A. McLean, B.A., LL.B.

Leslie R. Peterson, Q.C., LL.B., LL.D., Ed.D., F.R.S.A.,  
Chairman of the Board

Alan F. Pierce, B.A.

William L. Sauder, B.Com.

Richard Stewart, B.S.A., B.Com.

### **Students Elected by the Alma Mater Society:**

Anthony Dickinson, B.A.Sc.

Chris Niwinski, B.A.Sc.

### **Elected by and from full-time employees of the University who are not members of the Faculty:**

Neil D. Boucher, B.A.

## SENATE

The Chancellor: John Valentine Clyne, C.C., K.G.St.J., B.A.

The President: Douglas Timothy Kenny, B.A., M.A., Ph.D.

The Registrar and Acting Vice-Provost, Secretary: K. G. Young, B.A., B.Com.

Vice-President, Academic and Provost: Michael Shaw, B.Sc., M.Sc., Ph.D., F.L.S., F.R.S.C.

### THE DEANS

Dean of Agricultural Sciences: W. D. Kitts, B.S.A., M.S.A., Ph.D., F.A.I.C.

Dean of Applied Science: L. M. Wedepohl, B.Sc., Ph.D., F.I.E.E., C.Eng., P.Eng.

Dean of Arts: R. M. Will, B.A., A.M., Ph.D.

Dean of Commerce and Business Administration: P. A. Lusztag, B.Com., M.B.A., Ph.D.

Dean of Dentistry: G. S. Beagrie, D.D.S., F.D.S.R.C.S., F.R.C.D. (C), F.I.C.D.

Acting Dean of Education: T. R. Bentley, B.Ed., M.A., Ph.D.

Dean of Forestry: J. A. F. Gardner, B.A., M.A., Ph.D., F.C.I.C., F.I.A.W.S.

Dean of Graduate Studies: P. A. Larkin, B.A., M.A., D.Phil., F.R.S.C.

Dean of Law: K. M. Lysyk, Q.C., B.A., LL.B., B.C.L.

Dean of Medicine: W. A. Webber, M.D., F.R.C.P. (C).

Dean of Pharmaceutical Sciences: B. E. Reidel, C.D., B.Sc., M.Sc., Ph.D., D.Biochem.

Dean of Science: C. V. Finnegan, B.A., M.S., Ph.D.

### ELECTED BY THE FACULTIES

#### Agricultural Sciences

L. M. Lavkulich, M.Sc., Ph.D.

J. F. Richards, B.S.A., M.Sc., Ph.D.

#### Applied Science

T. R. Murakami, B.S.N., M.Sc., R.N.

R. A. Spencer, B.E., Ph.D., P.Eng., Mem. A.C.I., Mem. P.C.I., Mem. Am. Soc. C.E.

#### Arts

P. Suedfeld, M.A., Ph.D.

J. L. Wisenthal, B.A., B.Litt., Ph.D.

#### Commerce and Business Administration

D. B. Fields, B.Com., M.B.A., F.C.A.

R. F. Kelly, B.S., M.B.A., D.B.A.

#### Dentistry

D. Donaldson, B.D.S., F.D.S., R.C.S., M.D.S.

J. G. Silver, B.D.S., L.D.S., R.C.S.

#### Education

J. Dahlie, B.Ed., Ph.D.

N. Sutherland, M.A., Ph.D.

**Forestry**

R. W. Kennedy, B.S., M.F., Ph.D.  
A. Kozak, B.S.F., M.F., Ph.D.

**Graduate Studies**

R. Stewart, M.A., Ph.D., F.C.I.C., F.R.S.C.  
D. L. Williams, B.Sc., Ph.D.

**Law**

M. A. Hickling, LL.B., Ph.D., LL.D.  
A. J. McClean, LL.B., Ph.D.

**Medicine**

D. S. Lirenman, B.Sc., M.D., F.R.C.P.(C), F.A.C.P.  
M. Smith, B.Sc., Ph.D.(M.R.C. Associate).

**Pharmaceutical Sciences**

T. H. Brown, B.S.P., M.S., Ph.D.  
J. H. McNeill, B.Sc., M.Sc., Ph.D.

**Science**

R. A. Adams, B.Sc., M.A., Ph.D.  
G. G. E. Scudder, B.Sc., D.Phil., F.R.E.S., F.E.S.C., F.R.S.C.

**ELECTED BY A JOINT MEETING OF THE FACULTIES**

K. O. L. Burrige, M.A., B.Litt., Dip.Anth., Ph.D., F.R.S.C.  
J. J. R. Campbell, B.S.A., Ph.D., F.R.S.C.  
J. D. Dennison, B.A., M.P.E., Ed.D.  
A. J. Elder, B.A., Ph.D.  
R. F. Gray, B.A., M.Ed., Ph.D.  
R. W. Morford, B.P.E., M.P.E., Ed.D.  
C. E. Slonecker, D.D.S., Ph.D.  
R. H. T. Smith, B.A., M.A., Ph.D.  
P. R. Tennant, B.A., M.A., Ph.D.  
M. D. Willman, B.S.N., M.S.N., Ph.D., R.N.

**CONVOCATION MEMBERS**

W. H. Birmingham, B.A., B.Arch.  
M. F. Bishop, B.A., M.A.  
G. D. Burnyeat, LL.B.  
P. M. Fulton, B.A., Dipl. Soc. Work  
W. M. Keenlyside, B.A., A.M., Ph.D.  
A. E. MacDonald, B.A.  
E. McAndrew, B.H.E., M.B.A.  
J. F. McWilliams, B.S.F., M.A.  
R. E. Robinson, B.S.N., M.A.  
C. L. V. Warren, B.Com.  
G. V. Wellburn, B.A.Sc.

## REPRESENTATIVES OF AFFILIATED COLLEGES

St. Mark's College:

Rev. P. C. Burns, C.S.B., S.T.B., Ph.D.

Regent College:

C. E. Armerding, A.B., B.D., M.A., Ph.D.

Vancouver School of Theology:

Rev. J.P. Martin, B.A.Sc., S.T.M., Th.D.

## UNIVERSITY LIBRARIAN

B. Stuart-Stubbs, B.A., B.L.S.

## ELECTED REPRESENTATIVE OF THE PROFESSIONAL LIBRARIANS

Mrs. S. Dodson, B.A., B.L.S.

## DIRECTOR OF CONTINUING EDUCATION

J. Kulich, B.A., M.A.

## APPOINTED BY THE LIEUTENANT-GOVERNOR IN COUNCIL

H. J. Franklin, B.A.

D. Lupini, B.A., B.Ed., M.Ed., Ph.D.

W. A. McKerlich, B.Ed., M.Sc.

## REPRESENTATIVES OF THE STUDENTS

B. J. Coulson

G. M. Crawford

B. A. Elliott

J. J. Fitzpatrick

C. Fulker

S. T. Henderson

J. H. Holm

M. A. McCann, B.Sc.

Miss M. C. MacPherson

I. C. Miller

R. L. Mullen

G. A. Smith, B.Sc.

Ms. L. P. Stewart

R. S. Szeliski, B.Eng.

R. Tan

A. M. Wizinsky

Ms. D. Wong

## MUSICAL PROGRAMME

Friday, May 29th, 1981

Organist: Susan Driver, B.Mus.

### **Prelude:**

Fugue in G (The Gig)	_____	J. S. Bach
Three Antiphons	_____	M. Dupre
Little Fugue in G Minor	_____	J. S. Bach
Four Pieces in Free Style	_____	L. Vierne
Scherzetto, Berceuse, Pastorale, Carillon		
Rhumba	_____	R. Elmore

### **Processional:**

Festival, Epithalame and Finale Jubilante	- - -	H. Willan
---	-------	-----------

### **Recessional:**

Toccatà and Fugue in F	_____	J. S. Bach
------------------------	-------	------------

# THE PROCESSIONS

Friday, May 29th, 1981

## PROCESSION OF GRADUATING STUDENTS (Ph.D.)

### PROCESSION OF GRADUATING STUDENTS

#### Senior Marshal

N. N. Korchinsky, B.P.E., M.A., Assistant Professor of the School of Physical Education and Recreation

### PROCESSION OF FACULTY

#### Marshals

D. F. Hardwick, M.D., F.R.C.P.(C), F.C.A.P., Professor and Head of the Department of Pathology

A. J. McClean, LL.B., Ph.D., Professor of Law

### CHANCELLOR'S PROCESSION

#### Marshals

A. H. Cayford, M.A., Ph.D., Associate Professor of Mathematics

D. C. Thomas, B.Ed., M.A., Ph.D., Associate Professor, Educational Psychology

### CHANCELLOR'S PARTY

#### Macebearer

J. D. Dennison, B.A., M.P.E., Ed.D., Professor of Education

#### Marshal

Joan L. Pavelich, B.Ed., M.A., Senior Instructor in English

#### Marshal for Mrs. Clyne's Party

P. E. Harding, M.A., Ph.D., Professor of Classics

### CEREMONIES

#### Director

B. N. Moys, B.A., M.A., Ph.D., Professor and Head of the Department of Mathematics

#### Administrative Assistant

Joan L. King

#### Chief Marshal

J. D. Dennison, B.A., M.P.E., Ed.D., Professor of Education

#### Chief Usbers

Margaret Burke, B.A., B.L.S., L.R.S.M., Admissions Co-Ordinator, School of Librarianship

Sheila A. Egoff, B.A., F.L.A., Professor of Librarianship

## ACADEMIC REGALIA

The wearing of academic costume is a tradition that has persisted from the Middle Ages, when the first Universities were founded.

The regalia vary slightly from one University to another and, within a University, according to the status of the wearer.

At the University of British Columbia the undergraduate's gown is black and of the ordinary stuff material; the yoke is edged with khaki cord. The Master's gown is similar but lacks the cord.

The colours for the degrees are:

- |   |  |
|---|--|
| B.A. — University blue.                                     | B.R.E. — Malachite green with gold and green cord.                   |
| B.F.A. — University blue with magenta cord.                 | B.Sc. (AGR.) — Maize.  |
| B.A.Sc. — Scarlet.  | B.S.F. — Brown with green cord.                                      |
| B.COM. — Light grey with black and grey cord.               | B.S.N. — Scarlet with twisted cord of University blue and white.     |
| LIC. ACCT. — Light grey with white cord.                    | B.Sc. (PHARM.) — Dark green with scarlet cord.                       |
| B.ED. — White with cord of University blue.                 | B.S.R. — Scarlet and white twisted cord on royal blue.               |
| B.H.E. — Turquoise.   | B.S.W. — Magenta.  |
| M.L.S. — Cadmium yellow.                                    | M.S.W. — Magenta.  |
| B.MUS. — University blue with cord of alizarin crimson.     | LL.B. — Amethyst violet.   |
| B.Sc. — Light blue.   | M.D. — Scarlet and royal blue.                                       |
| B.ARCH. — Scarlet with white cord.                          | PH.D. — Blue and gold.   |
| D.M.D. — Lilac and red.                                     | D.M.A. — Royal blue and alizarin crimson with blue and gold chevron. |
| ED.D. — Blue and gold with blue, white and yellow chevrons. |  |
| B.P.E. — Malachite green.                                   |  |

The Bachelor's hood is edged with the distinctive colour. The Master's hood is the same as the Bachelor's, except that it is lined with the distinctive colour. The hood for the M.Sc. (Bus. Admin.) is similar to that of the M.Sc., with grey trim and black and white cord. The hood for the M.Eng. is similar to that of the M.A.Sc., except that it is trimmed with a cord of University blue.

The regalia of the Ph.D. consist of a gown, Cambridge style, of maroon silk with front facing-panel and sleeves of University blue with gold piping; a hood, Cambridge pattern, of blue silk outside and gold lining; a cap, decanal bonnet, of maroon silk with gold cord and tassel. The regalia of the Ed.D. consist of a gown of similar style but of black stuff, a hood, American style, black with front facing of University blue velvet, fully lined sky blue, with chevron of University blue, white and yellow; a cap, decanal bonnet, of black stuff with gold cord and tassel. The hood for the honorary degree LL.D. is of scarlet broadcloth lined with dark blue velvet. For the D.Sc. it is lined in dark purple. For the D.Litt. it is lined in cream.



## O CANADA

O Canada! Our home and native land,  
True patriot love in all thy sons command.  
With glowing hearts we see thee rise,  
The true north strong and free!  
From far and wide, O Canada,  
We stand on guard for thee.  
God keep our land glorious and free!  
  
O Canada we stand on guard for thee,  
O Canada! We stand on guard for thee.

**Programme of Ceremony**  
**Friday, May twenty-ninth**

**O CANADA**

**INVOCATION**

by **DR. CARL ARMERDING**  
Principal, Regent College

**ADDRESS**

by **THE HONOURABLE JOHN V. CLYNE**  
Chancellor

**CONFERRING OF HONORARY DEGREES**

by the Chancellor

**THE DEGREE OF DOCTOR OF LAWS**

**EDMUND JOSEPH DESJARDINS**  
**THE RIGHT HONOURABLE BORA LASKIN**

**CONFERRING OF DEGREES IN COURSE**

by the Chancellor

**PRESENTATION**

by **GARY HAMATA**  
President of the Graduating Class

**REMARKS**

by **DOUGLAS T. KENNY**  
President

**GOD SAVE THE QUEEN**

Reception following the Ceremony

*Graduation lists as shown in this programme were prepared two weeks before Graduation and may therefore not be completely correct; the names of some graduates may be missing.*

## THE DEGREE OF DOCTOR OF PHILOSOPHY

ACTING DEAN WILLIAMS

- Abeysekera, Brian Fredrick, B.Sc. (Sri Lanka), Sri Lanka Chemistry  
Thesis: Studies Directed Towards the Synthesis of (+)-Stemodin, a Tetracyclic Diterpenoid.
- Anderson, Joan Madge, B.S.N. (McGill); West Vancouver Sociology  
M.S.N. (Brit. Col.), West Vancouver  
Thesis: Making Sense of Normality: An Interpretive Perspective on "Normal" and "Disturbed" Family.
- Au, Diana Shu-Lian, B.S. (Taiwan); Vancouver Pharmaceutical Sciences  
M.S. (Ohio State), Vancouver  
Thesis: Nuclear Retention of Topical Glucocorticoids and Absence of Cross-Linking with DNA in Cultured Dermal Fibroblasts.
- Ballantyne, James Stuart, B.Sc., M.Sc. (Guelph), Ontario Zoology  
Thesis: Enzyme Design for the Steady-State of Metabolism.
- Baratin, Francois, Ing. (Ecole Polytech); M.Sc. (Paris), France Metallurgical Engineering  
Thesis: An Investigation of the Cu-Fe-S-H<sub>2</sub>O System at 200°C.
- Bonsu, Alexander Karikari, B.Sc. (Sci. Tech. Ghana); Ghana Chemical Engineering  
M.Eng. (McGill), Ghana  
Thesis: Fluidized Bed Claus Reactor Studies.
- Chan, Eunice Chi Yu Li, B.Sc. (Brit. Col.); Richmond Food Science  
M.Sc. (Alberta), Richmond  
Thesis: Covalent Attachment of Limiting Amino Acids to Wheat Gluten for Nutritional Improvement.
- Chew, Soo Hong, M.A. (Claremont Grad. School), Singapore Interdisciplinary Studies  
Thesis: Two Representation Theorems and Their Application to Decision Theory.
- Choo, Eng Ung, B.Sc. (Nanyang); United States Commerce  
M.Sc., Ph.D. (Brit. Col.), United States  
Thesis: Multicriteria Linear Fractional Programming.
- Davis, Robert Wellington, B.Sc. (Memorial), Newfoundland Chemistry  
Thesis: Microwave Spectra of Sulphur Dichloride, Dichlorosilane and Propiyl Chloride.
- de Mora, Stephen John, B.Sc. (Wales), Vancouver Chemistry  
Thesis: Manganese Chemistry in the Fraser Estuary.
- Driessen, Peter Frank, B.Sc. (Brit. Col.), Vancouver Electrical Engineering  
Thesis: Radiation from Coupled Open-Ended Waveguides.
- Dunn, Michael Thomas, B.Sc., M.Sc. (Tulane), United States Botany  
Thesis: Hyphomycetes Decaying the Litter of *Thuja plicata* Donn.
- Elliott, Dave Michael, B.Sc. (Aus. National), Vancouver Forestry  
Thesis: Studies on Early Development and Endogenous Gibberellins in Red Alder (*Alnus Rubra* Bong).
- Ewing, Thomas Edward, B.A. (Colorado College); United States Geological Sciences  
M.S. (New Mexico Inst.), United States  
Thesis: Geology and Tectonic Setting of the Kamloops Group, South-Central British Columbia.
- Friesen, Waldemar Isebrand, B.Sc. (Brock); Vancouver Physics  
M.Sc. (Brit. Col.), Vancouver  
Thesis: Properties of an Interacting One-Dimensional Fermion System.
- Fullagar, Peter Keisham, B.Sc., M.Sc. (Monash), Australia Geophysics  
Thesis: Inversion of Horizontal Loop Electromagnetic Soundings Over a Stratified Earth.

- Gallicano, Keith Donald, B.Sc. (Brit. Col.), Vancouver Chemistry  
Thesis: Carbanion Reactions of Methylphosphazenes and Metal Complexes of 1-Pyrazolylphosphazenes.
- Gray, David Shaun, B.Sc., M.Sc. (Calgary), Alberta Psychology  
Thesis: Antinociceptive and Other Behavioural Effects of Abnormal Vestibular Stimulation in the Rat.
- Gray, Lori Janine Terlecki, B.Sc., M.Sc. (Calgary), Alberta Psychology  
Thesis: Systemic Epinephrine and Defensive Burying in the Rat.
- Gunton, Thomas Ian, B.A., M.A. (Waterloo), Vancouver  
Thesis: Evolution of Urban and Regional Planning in Canada: 1900-1960.
- Guthrie, Thomas Flagstad, B.Sc., M.Sc. (Cornell), Vancouver Soil Science  
Thesis: Evaluation of the Nitrification Inhibitors N-Serve and ATC with Urea Fertilizer.
- Heaps, Terence Morton, B.Sc. (Brit. Col.); M.A. (Simon Fraser); Economics  
Ph.D. (Calif.), New Westminster  
Thesis: Essays On The Qualitative Theory Of Forest Economics.
- Henein, Hani, B.Eng., M.Eng. (McGill), Vancouver Metallurgical Engineering  
Thesis: Bed Behavior In Rotary Cylinders With Applications To Rotary Kilns.
- Homyk, Mona, B.Sc. (Cairo); M.Sc. (Ain Shams), United States Biochemistry  
Thesis: Studies on the Pyridine Nucleotide Transhydrogenase of *Escherichia coli*.
- Hsieh, William Wei, B.Sc., M.Sc. (Brit. Col.), Vancouver Physics  
Thesis: Resonant Interactions Between Continental Shelf Waves.
- Hung, Chiu-Ling, B.A., M.A. (Hong Kong); Commerce  
M.Sc. (Bus. Admin.) (Brit. Col.), Richmond  
Thesis: Empirical Analysis of Direct Foreign Investments in Manufacturing in Hong Kong.
- Jardine, John Frederick, B.Math., M.Math. (Waterloo), Vancouver Mathematics  
Thesis: Algebraic Homotopy Theory, Groups, and K-Theory.
- Josephy, Philip David, B.Sc. (Toronto), United States Biology  
Thesis: Chemical and Biological Studies of the Radiosensitizer Misonidazole.
- Judd, Ellen Ruth, B.A. (Queen's); M.A. (Brit. Col.), Ontario Anthropology  
Thesis: Study of Directed Change in Chinese Literature and Art.
- Keeler, Richard Kirk, B.Sc. (McGill); M.Sc. (Brit. Col.), Ontario Physics  
Thesis: Neutron-Proton Cross Section Measurements in the Intermediate Energy Range.
- Kerr, William Alexander, B.A. (Brit. Col.); Economics  
M.A. (Simon Fraser), Vancouver  
Thesis: Micro Economic Approaches to Technical Change in the Canadian Beef Cattle Industry: Two Studies of Crossbreeding as an Innovation.
- Kitts, David Dale, B.Sc., M.Sc. (Brit. Col.), Delta Animal Science  
Thesis: Substrate Utilization in the Ovine Fetus *In Utero*.
- Klinka, Jan Antonin, M.A. (Brit. Col.), Victoria Psychology  
Thesis: Hospitalized and Released Schizophrenic and Nonpsychiatric Subjects' Performance on Measures of Thought Disorder.
- Koropatnick, Donald James, B.Sc., M.Sc. (Brit. Col.), Alberta Genetics  
Thesis: Inhibition of DNA Repair by Sodium Ascorbate *In Vitro* and *In Vivo*.
- Lewis, James Dominic, B.Sc. (Brit. Col.), North Vancouver Mathematics  
Thesis: Normal Functions of Product Varieties.
- Lim, Princeton Henry, B.Sc. (Brit. Col.), Vancouver Biochemistry  
Thesis: Phosphatidycholine Biosynthesis in Hypercholesterolemic Rats.
- Lopez, Ramon Eugenio, B.Sc. (Chile); Economics  
M.Sc. (Brit. Col.), Vancouver  
Thesis: Economic Behaviour of Self-Employed Farm Producers.

- Marshall, Glen Murray, B.Sc. (McGill); Physics  
M.Sc. (Brit. Col.), Alberta  
Thesis: An Improved Upper Limit for Muonium Conversion to Antimuonium.
- Moore-Milroy, Margaret Elizabeth, B.A. (McGill); Planning  
M.Urban. (Montreal), Ontario  
Thesis: Criticism and the Plausible Plan: Theory and Method.
- Morton, Howard Eric, B.Sc. (Brit. Col.), Vancouver Chemistry  
Thesis: Preparation of Beta-Trialkylstannyl-Alpha, Beta-Unsaturated Carbonyl Compounds and Their Conversion to Vinylolithium Reagents.
- Nelson, Wendy Alison, B.Sc. (Auckland); Botany  
B.Sc. (Wellington), New Zealand  
Thesis: *Anatipus japonicus* (Harv.) Wynne (Phaeophyta): Studies of its Biology and Taxonomy.
- Nemetz, Georgia Helen, B.A., M.A. (Brit. Col.), Vancouver Psychology  
Thesis: Time-Limited Sex Therapy for Couples: A Controlled Evaluation of Group and Individual Couple Intervention.
- Neufeld, Alfred, B.Ed., M.A. (Brit. Col.), Vancouver German  
Thesis: Nestroy Taken At His Word A Study Of Nestroy's Language As A Key To The Understanding Of His Plays.
- Newman, Michael, B.Sc., M.Sc. (London), Vancouver Commerce  
Thesis: Managerial Access to Information.
- Omule, Stephen Agenes, YenEmurwon, B.Sc. (Makerere); Forestry  
M.Sc. (Brit. Col.), Uganda  
Thesis: Successive Forest Inventories Using Multistage Sampling with Partial Replacement of Units.
- Parslow, John, B.Sc. (Queensland), Vancouver Mathematics  
Thesis: Phytoplankton-Zooplankton Interaction: Data Analysis and Modelling (with Particular Reference to Ocean Station P (50°N, 145°W) and Controlled Ecosystem Experiments).
- Peacock, Adrienne Hazel, B.Sc. (York), Vancouver Zoology  
Thesis: Responses of Two Coexisting Cyclopoid Copepods to Experimental Manipulations of Food and Predators.
- Picman, Anna Krystina, Dipl. (Charles); Botany  
M.Sc. (Brit. Col.), Vancouver  
Thesis: Analytical and Biological Studies of Sesquiterpene Lactones.
- Prabhakar, Balasubramaniam, B.Sc. (Osmania); Metallurgical Engineering  
B.Eng. (India); M.A.Sc. (Brit. Col.), Vancouver  
Thesis: An Investigation Of Heat Transfer In Spray Cooling.
- Roze, Liga Dace, B.Sc. (Western Ontario), Westwold Plant Science  
Thesis: The Biological Control of *Centaurea diffusa* Lam. and *C. maculosa* Lam. by *Urophora affinis* Frauentfeld and *U. quadrifasciata* Meigen (Diptera: Tephritidae).
- Ruediger, Edward Herbert, B.Sc., M.Sc. (Brock), Vancouver Chemistry  
Thesis: Thermal Rearrangement of 1, 2-Divinylcyclopropanes as Applied to the Total Synthesis of (+)-Beta-Himachalene and the Synthesis of Biocyclo [3.2.1] Octadienes.
- Secombe, David William, B.A., M.Sc. (Western Ontario), Alberta Physiology  
Thesis: Carnitine and Carnitine Acetyltransferase: Their Role in Development.
- Shoubridge, Eric Alan, B.Sc., M.Sc. (McGill), Ontario Zoology  
Thesis: The Metabolic Strategy of the Anoxic Goldfish.
- Sick, Gordon Arthur, B.Sc. (Calgary); M.Sc. (Toronto); Commerce  
M.Sc. (Bus. Admin.), (Brit. Col.), United States  
Thesis: Preferences, Endowments and Beliefs as Revealed in Market Prices.
- Smith, Richard Dana, B.Sc. (Calif. Irvine); Microbiology  
M.Sc. (Brit. Col.), United States  
Thesis: Replication and Plasmid-Bacteriophage Recombination.

- Souto-Maior, Joel, B.S. (Pernambuco); Planning  
M.S. (Wisconsin), Vancouver  
Thesis: The Analysis of Complex Decision-Making: Negotiations of the Saint John River Basin Agreement (Canada-U.S.A.)
- Spittlehouse, David Leslie, B.Sc. (Nottingham); Soil Science  
M.Sc. (Saskatchewan), Vancouver  
Thesis: Measuring and Modelling Evapotranspiration from Douglas-Fir Stands.
- Suarez, Raul Kamantigue, B.Sc. (Manila); Zoology  
M.Sc. (Philippines), Vancouver  
Thesis: Mechanisms of Gluconeogenic Activation in the Rainbow Trout Liver.
- Sukumar, Subramaniam, B.Sc. (Sri Lanka); Chemistry  
M.Sc. (Dalhousie), Vancouver  
Thesis: Application of New Pulse NMR Techniques in Chemistry: Two-Dimensional NMR Spectroscopy.
- Tam, Yun Kau, B.Sc. (Minnesota); M.Sc. (Brit. Col.), Alberta Pharmaceutical Sciences  
Thesis: The Pharmacokinetics of Metoclopramide in Normal Rats and in Rats with Experimental Renal and Hepatic Dysfunction.
- Tan, Benito Ching, B.S.Ed. (Far Eastern); Botany  
M.Sc. (Southeastern Philippines), Philippines  
Thesis: A Moss Flora of Selkirk and Purcell Mountain Ranges, Southeastern British Columbia.
- Taylor, Rita, B.A. (Sir George Williams); Comparative Literature  
M.A. (Brit. Col.), Vancouver  
Thesis: The Indigenous Voice: The Expression of Indigenous Culture in the Literary Works of Jose Maria Arguedas, Vincent Eri, Witi Ihimaera and Patricia Grace.
- Tischler, Samuel Arthur, B.Sc. (Brit. Col.), Vancouver Chemistry  
Thesis: I. Chemistry of the Anions from Isoxazolin-5-Ones.  
II. Lactone Synthesis via  $\beta$ -Keto Ester Dianion Alkylation.
- Treit, Dallas Robert, B.A., M.A. (Brit. Col.), Vancouver Psychology  
Thesis: Conditioned Defensive Burying: A New Paradigm for the Study of Anxiolytic Agents.
- van den Bosch, Peter Nico, B.Sc., M.Sc. (Brit. Col.), Burnaby Computer Science  
Thesis: The Translation of Programming Languages Through the Use of a Graph Transformation Language.
- van Houten, Richard Lee, B.Sc. (Calvin Coll.); Asian Studies  
M.A. (Chicago), United States  
Thesis: The Concept of Nature (Tzu Jan) in Kuo Hsiang and its Antecedents.
- Wang, I-Chen, B.Sc. (Chung-Hsing); M.Sc. (Brit. Col.), Alberta Forestry  
Thesis: Black Liquor Extraction of Lodgepole Pine (*Pinus contorta* Var. *latifolia* Engelm.) Tree Residues.
- Watts, Susan Barbara, B.Sc. (Univ. Coll. North Wales); Forestry  
M.F. (Brit. Col.), Vancouver  
Thesis: Characterization of the Salivary Gland Proteins of the Blood-Sucking Blackflies, *Simulium vittatum* and *Simulium decorum* (Diptera: Simuliidae).
- Wild, Alexander, B.A.Sc., M.Sc. (Brit. Col.), United States Zoology  
Thesis: Investigation of Fisheries Yield Equations with Particular Reference to Annual State Models and Seasonal Pulse Fishing.
- Wilfling, Francis Joseph, B.A., M.A. (Brit. Col.), Surrey Psychology  
Thesis: Psychophysiological Correlates of Low Back Pain.
- Woodrow, Janice Emily Jean, B.Sc., M.Sc. (Brit. Col.), Coquitlam Astronomy  
Thesis: Time-Dependent Models of Grain-Forming Stellar Atmospheres.
- Ziemelis, Ugis Oskars, B.Sc. (McMaster); Physics  
M.Sc. (Brit. Col.), Vancouver  
Thesis: Near-Band-Edge Photoluminescence in Doped Silicon: An Investigation of BMEC and DA Pair Processes.

*The following Candidates completed requirements for this Degree in the Fall, 1980*

- Aw-Yong, Lai-Mon, B.Sc. (McGill); Poultry Science  
M.Sc. (Brit. Col.), North Vancouver  
Thesis: Biological Availability of Minerals from Organic and Inorganic Sources for the Chick.
- Baillargeon, Gerald Victor, B.A., M.A. (Windsor), Vancouver English  
Thesis: The Logical Imagination: The Novels of Virginia Woolf.
- Bloch, Maurice, B.A., B.Comm. (Capetown); Psychology  
M.A. (Brit. Col.), Vancouver  
Thesis: An Evaluation of Inpatients Treated by Different Kinds of Primary Therapists in a Psychiatric Hospital.
- Burt, Helen Mary, B.Pharm. (Bath), Vancouver Pharmaceutical Science  
Thesis: Effect of Crystal Anisotropy and Crystal Defects on Dissolution.
- Cachia, Paul Joseph, B.Sc., M.Sc. (Toronto), Vancouver Chemistry  
Thesis: Synthetic Routes from Camphor to Longicamphane and Picrotoxane Derivatives.
- Calvert, Sheila Gay Cunningham, B.A. (Brit. Col.); Anthropology  
M.A. (Victoria), Victoria  
Thesis: A Cultural Analysis of Faunal Remains from Three Archaeological Sites in Hesquiat Harbour, B.C.
- Drummond, Peter Charles Patterson, Zoology  
B.Sc., M.Sc. (Brit. Col.), Vancouver  
Thesis: The Initiation of and Recovery from Diving Brady Cardia in the Muskrat.
- Dubois, Richard, B.Sc. (McGill); M.Sc. (Brit. Col.), Vancouver Physics  
Thesis: Measurement of the Free Neutron-Proton Elastic Differential Cross Section at 212 and 418 MEV over the Full Angular Range.
- Egan, Susanna, B.A. (Cambridge); M.A. (Brit. Col.), Vancouver English  
Thesis: The Use of Myth as Metaphor for Private Experience in Nineteenth-Century Autobiography.
- El-Kassaby, Yousry Aly, B.Sc. (Alexandria); Forestry  
M.Sc. (Tanta), Vancouver  
Thesis: Isozyme Patterns of a Selected *Pseudotsuga menziesii* (MIRB.) Franco Population.
- El-Sharkawi, Mohamed Ali Ahmed, B.Sc. (Cairo Inst Tech); Electrical Engineering  
M.A.Sc. (Brit. Col.), Vancouver  
Thesis: Estimation of Dynamic Equivalents of External Electric Power Systems.
- Fuller, John David, B.Sc. (Queen's); M.Sc. (Brit. Col.), Ontario Interdisciplinary Studies  
Thesis: A Long Term Energy Policy Model for Canada.
- Gettel, Lorne Edward, B.Sc.; M.Sc. (Brit. Col.), Richmond Physics  
Thesis: A Comparative Study of DC and AC Vortex Stabilized Arcs.
- Gornall, Richard John, B.Sc. (St Andrews); Botany  
M.Sc. (Birmingham), United Kingdom  
Thesis: Generic Limits and Systematics of Boykinia and Allies (Saxifragaceae).
- Hanson, Mervin Viggo, B.A., M.A. (Saskatchewan), Quebec Religious Studies  
Thesis: The *Trikāya*: A Study of the Buddhology of the Early Vijñānavāda School of Indian Buddhism.
- Hanvelt, Robin Alden, B.A. (Calif., Santa Barbara); Economics  
M.A. (Brit. Col.), Vancouver  
Thesis: Unemployment Insurance and the Distribution of Workers Between Labour Force States.
- Hengrasmee, Sunantha, B.Sc., M.Sc. (Otago), Thailand Chemistry  
Thesis: Studies in LEED Crystallography.

- Henry, Eric Charles, B.A. (Connecticut); Botany  
M.S. (Oregon), United States  
Thesis: A Survey of Zoospore and Sperm Ultrastructure in the Laminariales (Phaeophyceae).
- Higham, Michael Thomas, B.Sc., M.Sc. (Brit. Col.), Powell River Botany  
Thesis: The Fine-Structure of Asexual Spore Development in the Choanephora-ceae and cunninghamellaceae (Mucorales).
- Hochbaum, George Sutton, B.Sc. (Colorado State); Zoology  
M.F.S. (Yale), Manitoba  
Thesis: Components of Hunting Mortality in Ducks: A Management Analysis.
- Humphries, Richard Keith, B.Sc. (Toronto), United States Genetics  
Thesis: Studies of Hemopoietic Stem Cell Behaviour in Vitro.
- Hyatt, Kim Dennis, B.Sc. (Windsor), Nanaimo Zoology  
Thesis: Mechanisms of Food Resource Partitioning and the Foraging Strategies of Rainbow Trout (*Salmo gairdneri*) and Kokanee (*Oncorhynchus nerka*) in Marion Lake, British Columbia.
- Ingman-Baker, Jane, B.Sc. (Sussex), Vancouver Biochemistry  
Thesis: Biochemical Studies on the Male Reproductive System of *Drosophila Melanogaster*.
- Ingraham, Diane Verna, B.Sc. (Dalhousie); Civil Engineering  
S.M. (M.I.T.), Vancouver  
Thesis: Rainfall Estimation from Satellite Images.
- Jacky, Peter Bruce Valentine, Genetics  
B.Sc., M.Sc. (Portland State), Vancouver  
Thesis: Fragile X Chromosome Associated with Familial Sex-Linked Mental Retardation: Expression in Fibroblast Culture.
- Johnson, Olive Skene, B.A. (Brit. Col.); Psychology  
B.A., M.Sc. (Memorial), Vancouver  
Thesis: An Investigation of some Neuropsychological, Cognitive and Behavioral Aspects of Depression.
- Kish, Stephen John, B.Sc. (Notre Dame Ind.); Pharmacology  
M.Sc. (Southampton), United States  
Thesis: Alterations in Brain Dipeptide and Amino Acid Content in Neurological and Psychiatric Disorders.
- Kyle, Neil John, B.A. (Simon Fraser); Psychology  
M.A. (Brit. Col.), United Kingdom  
Thesis: Groupthink in Decision Making: Testing for its Existence, Effects and Prevention.
- Leahy, Denis Alan, B.Sc. (Waterloo); M.Sc. (Brit. Col.), Alberta Physics  
Thesis: Topics in Black Hole Evaporation.
- Leckie, Donald Gordon, B.Sc. (Manitoba), Manitoba Soil Science  
Thesis: Development of a Nighttime Cooling Model for Remote Sensing Thermal Inertia Mapping.
- Lee, Kai-Chung, B.Sc. (Wisconsin); Electrical Engineering  
M.Sc., M.A.Sc. (Brit. Col.), Vancouver  
Thesis: Lightning Surge Propagation in Overhead Lines and Gas Insulated Bus-Ducts and Cables.
- Lee, Keith Cheuk-Lap, B.Sc. (Brit. Col.), Vancouver Chemistry  
Thesis: Fluorosulfates of the Noble Metals, and Their use in Novel Superacid Systems.
- Lee, Robert Wai-Chung, B.A., M.Phil. (Hong Kong), Hong Kong Philosophy  
Thesis: A Critical Analysis of the Thesis of the Symmetry Between Explanation and Prediction: Including a Case Study of Evolutionary Theory.
- Lips, Kenneth Wayne, B.A.Sc., M.A.Sc. (Toronto), Penticton Mechanical Engineering  
Thesis: Dynamics of a Large Class of Satellites with Deploying Flexible Appendages.



- Luoma, Gregory Allan, B.Sc., M.Sc. (Brit. Col.), Vancouver Chemistry  
Thesis: Physical Evidence for a Universal Cloverleaf Structure for 5S RNA and 5.8S RNA.
- Marsden, Richard Frank, B.Sc. (Royal Military College), Victoria Physics  
Thesis: Synoptic Estimates of Air Sea Fluxes.
- Moul, William Brian, B.A., M.A. (Brit. Col.), Ontario Political Science  
Thesis: Great Power War, 1815-1945: An Examination of some Power Politics Arguments.
- Painter, Susan Lee, B.A. (New York); M.A. (Brit. Col.), Vancouver Psychology  
Thesis: Maternal Adaptation to Parenthood in the Second Year.
- Pawaputanon, Kamonporn, B.Sc. (Kasetsart); M.S. (Auburn), Thailand Zoology  
Thesis: Effects of Parasitic Copepod, *Salmincola Californiensis* (Dana, 1852) on Juvenile Sockeye Salmon, *Oncorhynchus nerka* (Walbaum).
- Perera, Josage Sucharman Henry Quintus, B.Sc. (Sri Lanka), Sri Lanka Chemistry  
Thesis: X-Ray Photoelectron Spectroscopy of Gaseous Atoms and Molecules.
- Phillips, David William, B.S. (Western Carolina), United States Botany  
Thesis: Bromophenols in *Rhodonela Larix*: A Study in Chemical Ecology.
- Picman, Jaroslav, Dipl. (Charles' Univ. Prague), Vancouver Zoology  
Thesis: Behavioral Interactions Between Red-Winged Blackbirds and Long-Billed Marsh Wrens and Their Role in the Evolution of the Redwing Polygynous Mating System.
- Pollock, Carol, B.Sc., M.Sc. (Manitoba), Vancouver Zoology  
Thesis: Endocytosis and Membrane Lipid Composition in Wild-Type and Mutant *Paramecium Tetraurelia*.
- Samarasekera, Indira Vasanti, B.Sc. (Sri Lanka); M.S. (Calif., Davis), Vancouver Metallurgy  
Thesis: Thermal Distortion of Continuous Casting Moulds.
- Savage, Angela Veronica, B.Sc. (Univ. College, Galway), Vancouver Chemistry  
Thesis: Structural Investigations and Bacteriophage Degradations of *Klebsiella* Capsular Polysaccharides.
- Shin, Moon Chirl, B.Sc. (Seoul Nat.); M.Sc. (Texas Tech.), Ontario Commerce  
Thesis: Computational Methods for Markov Decision Problems.
- Simpson, William Wilson, B.Sc. (Ottawa); M.Sc. (Brit. Col.), United States Pharmaceutical Science  
Thesis: The Effect of Thyroidectomy on the Responsiveness of Rat Atria to Adrenergic Amines.
- Smith, David Wayne, B.Sc. (Carleton), Victoria Chemistry  
Thesis: Interactions of Axial Ligands and Dioxygen with Cobalt (II) Macrocycle Complexes.
- Steyn, Douw Gerbrand, B.Sc., M.Sc. (Cape Town), Vancouver Geography  
Thesis: Turbulence, Diffusion and the Daytime Mixed Layer Depth over a Coastal City.
- Sullivan, Ann Dolores, B.Sc. (St. Francis Xavier); M.Sc. (Manitoba), Nova Scotia Human Nutrition  
Thesis: Diet and Cardiovascular Disease: Interrelationships Among Nutrition Attitudes, Knowledge, Practice and Biodemographic Characteristics of Adult Members of Community Centres.
- Suzuki, Takenori, B.Eng. (Tohoku); M.Sc. (Tokyo), Vancouver Physics  
Thesis: Systematic Study of Muon Capture.

- Thomas, Charles Eugene, B.S. (Stanford); Forestry  
M.S.F. (North Arizona), United States  
Thesis: Use of Competition Indices in the Selection of Western Hemlock Plus Trees.
- Venkateswaran, Viswanathan, B.E. (I.I.Sc. Bangalore); Metallurgical Engineering  
M.A.Sc. (Brit. Col.), United States  
Thesis: Three Dimensional Heat Flow in the Direct Chill Casting of Non-Ferrous Metals.
- Vincent, Steven Robert, B.Sc. (Carleton), Ontario Interdisciplinary Studies  
Thesis: Gaba, Substance P and the Efferents of the Striatum.
- Wijesekera, Tilak Panini, B.Sc. (Sri Lanka); Chemistry  
M.Sc. (Simon Fraser), Sri Lanka  
Thesis: Syntheses of Strapped, Capped and Bent Porphyrins.
- Winter, Manfred, Diplom (Karlsruhe), West Germany Chemistry  
Thesis: A Formal Total Synthesis of 9-Isocyanopupukeanane.
- Yalpani, Manssur, B.Sc. (Simon Fraser), Vancouver Chemistry  
Thesis: Selective Chemical Modification of Polysaccharides.

## THE DEGREE OF MASTER OF APPLIED SCIENCE

ACTING DEAN WILLIAMS

- Baldwin, John Frederick, B.A.Sc. (Brit. Col.), Burnaby Civil Engineering  
Thesis: Analysis of Viscous Flow Stability by the Finite Element Method.
- Burnett, Ronald Gordon, B.A.Sc. (Brit. Col.), Vancouver Geological Engineering  
Thesis: An Evaluation of a Shallow Groundwater Flow Regime Near Taber, Alberta.
- Champigny, Normand, B.A.Sc. (Ecole Polytechnique), Vancouver Geological Engineering  
Thesis: A Geological Evaluation of the Cinola (Specogna) Gold Deposit, Queen Charlotte Islands, B.C.
- Chan, Andrew, B.A.Sc. (Brit. Col.), Vancouver Civil Engineering  
Thesis: A Bayesian Technique of Flood Frequency Estimation with Application to the Yukon Territory.
- Chern, Jin-Ching, B.Sc. (Taiwan); M.Eng. (Asian Inst.), Taiwan Civil Engineering  
Thesis: Effect Of Static Shear On Resistance To Liquefaction.
- Cox, Neil Bernard, B.A.Sc. (Alberta), Alberta Electrical Engineering  
Thesis: The Development of a Microcomputer-Based Perioperative Patient Monitoring System.
- Dabrowski, Barbara Anne, B.A.Sc. (Brit. Col.), Vancouver Civil Engineering  
Thesis: Biological Phosphorus Removal from Municipal Wastewater.
- Graham, David William, B.A.Sc. (Brit. Col.), Vancouver Civil Engineering  
Thesis: Biological-Chemical Treatment of Landfill Leachate.
- Gunaratne, Manjriker, B.Sc. (Peradeniya Sri Lanka), Sri Lanka Civil Engineering  
Thesis: A Non Linear Incremental Finite Element Program for the Analysis of Shafts and Tunnels in Oilsands.
- Metten, Andrew W. F., B.A.Sc. (Brit. Col.), Victoria Civil Engineering  
Thesis: The Modified Substitute Structure Method as a Design Aid for Seismic Resistant Coupled Structural Walls.
- Napoleoni, Jean-Gerard Pascal, B.A.Sc. (Centrale Paris), France Geophysics  
Thesis: The Dynamics of Iceberg Drift.

- Omoruto, Francis Emanuel Emauke, B.Sc. (Makerere), Uganda Electrical Engineering  
Thesis: Analysis of Handwritten Personal Signatures for Identity Verification.
- Raudsepp, Rein, B.Sc. (Queen's), Vancouver Metallurgical Engineering  
Thesis: The Alkaline Sulphide Leaching of Tetrahedrite Concentrate.
- Rosval, Gregory William, B.A.Sc. (Brit. Col.), Vancouver Mechanical Engineering  
Thesis: The Transverse Dynamics of Rotating Imperfect Disks.
- Salgado, Francisco Manuel Goncalves Alves, B.Sc. (Technical Lisbon), Vancouver Civil Engineering  
Thesis: Seismic Response of Retaining Structures.
- Siddharthan, Rajaratnam, B.Sc. (Sri Lanka), Vancouver Civil Engineering  
Thesis: Stability of Buried Pipelines Subjected to Wave Loading.
- Temoin, Edmond Paul, B.A.Sc. (Brit. Col.), Prince George Civil Engineering  
Thesis: Nutrient Requirements for Aerobic Biostabilization of Landfill Leachate.
- Weiss, Phillippe, B.Sc. (Nacional de Ingenieria), Richmond Chemical Engineering  
Thesis: Spouted Bed Process for Sulphur-Coating Fertilizers.
- Zee, Christopher Chee Jang, B.A.Sc. (Brit. Col.), Alberta Chemical Engineering  
Thesis: A New Method for the Analysis of Ambient Air Data.

*The following Candidates completed requirements for this Degree in the Fall, 1980*

- Bosdet, Bruce William, B.A.Sc. (Brit. Col.), Kamloops Civil Engineering  
Thesis: The UBC Ring Shear Device.
- Chiu, But-Chung, B.E.E. (Minnesota), Surrey Electrical Engineering  
Thesis: A Converter Model for the Digital Simulation of Transients in AC/DC Transmission Systems.
- DeMarco, John Francis, B.A.Sc. (Windsor), Coquitlam Electrical Engineering  
Thesis: Experiments in Character Recognition Using Linear and Quadratic Filters.
- Frydecky, Ivan Igor, B.A.Sc. (Brit. Col.), Sidney Geophysics  
Thesis: Induced Polarization Receiver.
- Halim, Armand Gregoire, B.E.E. (Seattle), Vancouver Electrical Engineering  
Thesis: High-Voltage Measurement Techniques.
- Hall, Christopher Percival, B.A.Sc. (Brit. Col.), Burnaby Civil Engineering  
Thesis: Behaviour of Wood Under Compression Perpendicular to Grain Loading.
- Okorafor, Ogonna Charles, B.Sc. (Lagos), Nigeria Chemical Engineering  
Thesis: The Kinetics of 'Salting-Out' of Neutral Sodium Sulfate from Sulfuric Acid Solution.
- Panda, Amulya Kumar, B.Tech. (Indian Inst.); M.Sc. (Reg. Eng. Col.), Vancouver Civil Engineering  
Thesis: Investigation of Bond of Deformed Bars in Plain and Steel-Fiber-Reinforced Concrete Under Reversed Cyclic Loading.
- Piedrahita, Raal Humberto, B.A.Sc. (Brit. Col.), Columbia Bioresource Engineering  
Thesis: Comparison of Raceways of Circular and Rectangular Cross-Section for the Culture of Rainbow Trout (*salmo gairdneri*).
- Wong, Phillip Thomas, B.A.Sc. (Brit. Col.), Victoria Civil Engineering  
Thesis: Two-Stage Treatment of a Landfill Leachate: Aerobic Biostabilization with Lime-Magnesium Polishing.

*The following Candidates completed requirements for this Degree in the Fall, 1980*

## THE DEGREE OF MASTER OF ARCHITECTURE

ACTING DEAN WILLIAMS

- Gottlieb-Tanaka, Dalia,  
Dip. Arch. (Bezalel Acad.), North Vancouver  
Thesis: Horseshoe Bay: Analysis and Design Proposal.
- Leu, Max Hans, Dip. Arch. (Swiss Fed. Inst.), Switzerland  
Thesis: Energy Conservation in Office Buildings.
- Murray, Charlotte Coe, B.Arch. (Brit. Col.), Vancouver  
Thesis: Rehabilitation of Inner City Buildings for Family Residential Use:  
Vancouver.

## THE DEGREE OF MASTER OF ENGINEERING

ACTING DEAN WILLIAMS

- Chu, Wicky Wing Kung, B.Eng. (McMaster), Hong Kong      Civil Engineering
- Lau, James Tze-Kin, B.Sc. (Iowa State), Surrey      Civil Engineering
- Yeung, Karl Kar Ling, B.A.Sc. (Brit. Col.), Vancouver      Civil Engineering

*The following Candidates completed requirements for this Degree in the Fall, 1980*

- Bokhari, Safdar Husain, B.Sc. (W. Pakistan), Ontario      Civil Engineering
- Sin, Roger Kiu-Chun, B.Eng. (McMaster), Hong Kong      Civil Engineering
- Wang, Chun Ming, B.Eng. (Concordia), Hong Kong      Civil Engineering
- Yu, Sheng Mou, B.Sc. (Malaya), Malaysia      Civil Engineering

## THE DEGREE OF MASTER OF SCIENCE IN NURSING

ACTING DEAN WILLIAMS

- Brumwell, Joan Marion, B.S.N. (Brit. Col.), Vancouver  
Thesis: Factors Associated with Recurrent Hospitalization of Psychiatric Patients.
- Cheng, Paulette Marie, B.N. (Memorial), Surrey
- Porterfield, Patricia Ann, B.S.N. (Alberta), North Vancouver  
Thesis: The Meaning of Medication-Taking: A Qualitative Study of the Medication-Taking of Schizophrenic Clients Living in the Community.
- Way, Sandra Lee, B.S.N. (Brit. Col.), Vancouver  
Thesis: Role Conceptions of Baccalaureate Nursing Graduates.

*The following Candidates completed requirements for this Degree in the Fall, 1980*

- Canam, Connie Joan, B.N. (Dalhousie), Vancouver  
Thesis: Communication Patterns in Families with a Chronically Ill Child.
- Hewat, Roberta Jean Wilma, B.S.N. (Brit. Col.), West Vancouver  
Thesis: The Development of an Instrument to Assess Women's Attitudes to Mode of Delivery.

THE DEGREE OF MASTER OF FORESTRY

ACTING DEAN WILLIAMS

- Beese, William John, B.Sc. (Southern Illinois), Sandspit  
Thesis: Investigation of Methods to Determine Economic Recoverability of Timber Inventories on a Regional Basis.
- Cooney, Timothy Martin, B.S.F. (Michigan State), United States  
Thesis: Vegetation-Environment Relationships of Forest Communities on Central Eastern Vancouver Island.

*The following Candidates completed requirements for this Degree in the Fall, 1980*

- Gasson, Robert, B.S.F. (Brit. Col.), Vancouver  
Thesis: A Systematic Approach to Distributing Public Investment to Increase Timber Supplies in British Columbia.
- Grewal, Harjit Singh, B.Sc.F. (Toronto), Vancouver  
Thesis: Bark Estimation: Bark Volume and Bark Taper.
- Mucha Mallma, Elias Hermogenes, B.Sc.F. (Nat. Agraria), Peru  
Thesis: Development of the Peruvian Economy Through Wood Product Exports.
- Pendlebury, Jan, B.Sc. (Wales), United Kingdom  
Thesis: An Analysis of an Interlock Mechanism for Small Running Skyline Yards.
- Sauder, Brent James, B.S.F. (Brit. Col.), Vancouver
- Watters, Robert Charles, B.A.Sc. (Brit. Col.), Prince George

*The following Candidates completed requirements for this Degree in the Fall, 1980*

THE DEGREE OF MASTER OF LAWS

ACTING DEAN WILLIAMS

- Kimuli, Moses Aldrin, LL.B. (Dar Es Salaam), Uganda  
Thesis: Legal Aspects of Public or Crown Corporations in Canada.
- Kroft, Edwin Grant, LL.B. (York), Vancouver  
Thesis: The "Going Private" Transaction — A Genre of Minority Shareholder Squeezeout.
- Zaharko, Janice Maria Valerie, B.A., LL.B. (Alberta), Quebec  
Thesis: Procedures for Transferring to British Columbia the Federal Government's Interest in Offshore Oil and Gas.

# THE DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURE

DEAN KITTS

## AGRICULTURAL ECONOMICS — MAJOR PROGRAM

Garcia Garcia, Francisco José Teofilo, Perito Mercantil (Argentina)	Venezuela	Rolston, Gary Donald	Summerland
Kshatriya, Sudha	Vancouver	Vos, Christiaan Theodorus Johannes	Kelowna
Poelman, Joanna Grace	Cobble Hill		

## ANIMAL SCIENCE — HONOURS PROGRAM

Janssens, David Adrian	Surrey	<i>Second Class</i>
Perron, Michael Sebastian	Vancouver	<i>First Class</i>

## ANIMAL SCIENCE — MAJOR PROGRAM

Barchard, Diana Lee	Vancouver	Little, Gary James	Victoria
Bridge, Robert Stephen	Surrey	Morello, Gerry Francis	Trail
Chestnutt, Sharon Elizabeth	Vancouver	Morrow, Cynthia Marie	North Vancouver
Cooper, James Alexander	Richmond	Reid, Patrick David Arthur	Penticton
Croy, David Montague Stewart	Sardis	Rojas Domínguez, Armando José	Venezuela
Douwes, Harriet Elizabeth	South Delta	Thomas, Lawrence Ralph	Courtenay
Francis, David Arthur	Delta	Tiplady, Barbara Ann	Vancouver
Gould, Katherine Lenore	Vancouver	Vandenboer, Fredrick Marinus	Armstrong
Klassen, David John	Vancouver	Wearne, Psyche Anna	Courtenay

## FOOD SCIENCE — MAJOR PROGRAM

Bartlett, Gordon Thomas	Coquitlam	Navai, Martha	Vancouver
Erickson, Mitchel David	Vancouver	Stefanson, Randolph Eugene	Surrey
Garnett, David William	Comox	Webster, Fiona Barbara, B.Sc. (Brit. Col.)	West Vancouver
Green, Wendy Lorraine	Surrey	Wong, Bonita Violet	Vancouver
Kawamoto, Gregory Teruo	Delta	Yan, Daniel Kwok Tsun	Vancouver
Lippert, Edward George	Vancouver		
Murray, Sandra Karen	Vancouver		

## PLANT SCIENCE — HONOURS PROGRAM

Eng, Stephen Pak Kin	Vancouver	<i>First Class</i>
Robertson, Sherry Rena Ann	Delta	<i>Second Class</i>

## PLANT SCIENCE — MAJOR PROGRAM

Allen, Robert Ridout	Vancouver	Edwards, Karen Theresa	Cowichan Bay
Beales, Margery Aileen, B.H.E. (Brit. Col.)	Langley	Jentsch, Dieter Werner	Oliver
Booty, Cindy	Vancouver	Leong, Ming-Hey	Vancouver
Bryanton, Debra Ann	Prince Edward Island	O'Halloran, Jennifer Anne	Victoria
Csoti, George Paul	Vancouver	Quapp, John James	Yarrow
		Wilkinson, Leslie Leigh	Delta

**POULTRY SCIENCE — HONOURS PROGRAM**

Jacob, Jacqueline Patricia	Yarrow		<i>First Class</i>
Johnstone, Barbara Jean	Port Coquitlam		<i>First Class</i>
Piedrahita, Jorge Alberto	Colombia		<i>First Class</i>

**POULTRY SCIENCE — MAJOR PROGRAM**

Bacha, Percy Jassi	Vancouver	Duff, Michael Hugh	Powell River
--------------------	-----------	--------------------	--------------

**SOIL SCIENCE — MAJOR PROGRAM**

Fredericks, Jay Helge	Abbotsford	Pilkington, Sheila	Vancouver
Freeman, Heather Lorraine	Armstrong	Rouse, Clayton Karl	Vancouver
Jenvey, Stephen Frederick	Vancouver	Stathers, Robert John	Vancouver

*The following Candidates completed requirements for this Degree in the Fall, 1980*

**AGRICULTURAL ECONOMICS — MAJOR PROGRAM**

Saatchi, Ferdoss	Salmon Arm		
------------------	------------	--	--

**ANIMAL SCIENCE — MAJOR PROGRAM**

Haywood, Jaini Laura	North Vancouver	Nault, Lawrence Allan	Victoria
Low, Peter Jee Dart	Vancouver		

**FOOD SCIENCE — MAJOR PROGRAM**

Chow, Betty Oi Yin	Vancouver	von Schuckmann, Sylvia Monika	Sidney
Kwok, Keith Chi Yuen	Vancouver		

**PLANT SCIENCE — MAJOR PROGRAM**

Bennett Jr, Winslow Wood, B.A. (Stanford)	Vancouver	van Vliet, Wendy-Lynn	Prince George
--	-----------	-----------------------	---------------

**THE DEGREE OF BACHELOR OF APPLIED SCIENCE**

**DEAN WEDEPOHL**

**BIORESOURCE ENGINEERING**

Blight, Douglas Alexander	Port Coquitlam	Kwong, Edwin	Richmond
Gregson, Ian Douglas	Kamloops	Roberts, Wendy Ellen	North Vancouver
Holter, Bryan Douglas	Chilliwack	Woods, Stanley Dean	Squamish

**CHEMICAL ENGINEERING**

Astley, Kenneth George	Alberta	Chung, Alice Wei Ling	Vancouver
Broadhurst, John Clark	Vernon	Elgie, David Vincent	Nanaimo
Cavanagh, Peter Howard	Vancouver	Ellwood, Robert Douglas	North Vancouver

Hansen, Vernon John	New Westminster	Murchie, Kenneth Wayne	North Vancouver
Hussein, Amir Pyarali	Kenya	Nabata, Robert Hiroshi	Lumby
Kaija, Steven Paul	Vancouver	Setterlund, David Brent	Chilliwack
Kotani, Edward Kenjie, B.Sc. (Brit. Col.)	Kamloops	Shaw, John Michael	Vancouver
Lam, Gilbert Sai Sing, B.Sc. (Brit. Col.)	Vancouver	Shoker, Ninderpal Singh	Aldergrove
Lee, Jimmy Soo-Hyung	Vancouver	Springate, Gordon Leonard Vincent	Vancouver
Manji, Aminmohamed Hassanali	Vancouver	Veale, James Bruce	Richmond
Manji, Karim Husein	Burnaby	Warner, Gary Charles, B.Sc. (Brit. Col.)	Burnaby
Markland, Bryan Albert	Alberta	Whatley, Richard George	Vancouver
Marr, Henry Gok-Lai, B.Sc. (Brit. Col.)	Surrey	Whittemore, Lyle Douglas	Langley
McIlroy, David Patrick	North Vancouver	Wiebe, Dennis Wayne	North Vancouver
McKay, Douglas John	Rossland	Wong, Norman Tse Ngon, B.Sc., M.Sc. (Brit. Col.)	Richmond
Mikkelsen, Petur	Kitimat		

#### CIVIL ENGINEERING

Abramowich, Peter Anthon	Vancouver	Gildersleeve, John Blaise	West Vancouver
Ballard, Archibald Curtis	West Vancouver	Gordon, James Stuart	Delta
Barwig, Bill Barron	Vancouver	Greig, James William	Vancouver
Beaudry, Allen	Vancouver	Gygax, Karl Adrian	West Vancouver
Betton, Donald Clements	Vernon	Hamata, Gary Charles	West Vancouver
Boroudjerdi, Mohammad	Vancouver	Hammel, Thomas Eric	Vancouver
Brizan, Darryl Victor	Prince George	Harland, Edward Bruce	West Vancouver
Buchanan, Gordon	North Vancouver	Herrington, Kirk Thomas	North Vancouver
Buchanan, William James	Victoria	Hobbs, Brian Harold deCatto	Terrace
Campbell, Grant Richard	Victoria	Hopper, Martin Richard	Vancouver
Carson, Ernest Crawford	Victoria	Huffman, Charlotte-Ann	Parksville
Carter, Kent James	Burnaby	Jamal, Nagib	Vancouver
Casidy, Mark Edwin	North Vancouver	Johnson, Kenneth Robert	Vancouver
Cavallin, Beniamino Enrico	Vancouver	Kelly, Michael Charles	Vancouver
Chow, Brian Wayne	Prince George	Kennett, Andrew Stuart	North Vancouver
Chung, Alfred Hoo-Kwan, B.Sc. (Simon Fraser)	Vancouver	Kingston, Kristopher William	Prince Rupert
Dedhar, Saleem	North Vancouver	Lee, Henry King Sing	Vancouver
Dong, Darryl James	Vancouver	Lee, Philip Lap Hong	Vancouver
Egan, Patrick Joseph	Salmon Arm	Liu, Winfred Win	Vancouver
Ehrenholz, Donald Alan	Vancouver	Locke, Peter Anthony	Victoria
Eng, Clifford Park Hon	Vancouver	Low, Clinton Stephen	Vancouver
Epp, Gerald Alan	Vancouver	Mann, David Russel	Victoria
Farnden, Gary Lorne	Victoria	Margolis, Murray Howard	Nanaimo
Fast, Brian Hunt	Vancouver	Martin, Anthony George	Nanaimo
Fast, Paul Alexander	Vancouver	Massullo, Mike	Vancouver
Fisher, Michael John Avar	Delta	McCrary, Glen David	West Vancouver
Fraser, David Bruce	West Vancouver	Miachika, David Lindsay	West Vancouver
Gaudet, Jacqueline		Mui, Samson Chi-Wang	Vancouver
Michèle	North Vancouver	Ngan, Patricia Lai Ling	Vancouver
		O'Neill, Stephen Michael	West Vancouver



Panayotou, Peter	Cyprus	Swanson, David Alfred	Vancouver
Persson, Ann-Marie	Nelson	Szalay, Thomas Joseph	Oliver
Pomeroy, Lisa Kathleen	Vancouver	Sze, Pui Yung George	Vancouver
Ramsay, Elizabeth Anne	Victoria	Thomas, Christopher Danton	Victoria
Ripley, Bruce Donald	Victoria	Tong, William Kin Tak	Prince Rupert
Rodman, Richard Francis	Alberta	Vanderveen, Calvin John	Abbotsford
Saimoto, Ken Kazuo	Burnaby	Watson, Kenneth Magnus	Comox
Samson, Brian Ralph	Burnaby	Watts, Ralph Dudley	Victoria
Shaw, Donald Lorne	Prince George	Wensel, Geoffrey Fash	Alberta
Sim, Edwin	Vancouver	Wong, Greg Ka Wai	Vancouver
Sorensen, Edwin Clifford	Coquitlam	Woo, Allan Jack Tong	Vancouver
Stephens, Robert Douglas	Port Coquitlam	Wu, Kenneth Siu-Kit	Vancouver
Strebel, Gregory, B.Sc. (Brit. Col.)	Campbell River	Zaitsoff, Peter	Castlegar

#### ELECTRICAL ENGINEERING

Anderson, Norman Daniel Olaf	Pritchard	Lee, Kin Hung Ken	Vancouver
Annable Jr., James Christie	Lantzville	Lee, Pui-Yuen Percy	Vancouver
Balden, Ronald John, B.Sc. (Simon Fraser)	West Vancouver	Li Chince, Miguel Angel	Richmond
Bojadziev, Luba George	West Vancouver	Lowe, Bill Kam Pui	Burnaby
Buchholz, Vernon Lawrence, B.Sc. (Missouri); M.Sc. (Brit. Col.)	Vancouver	Lum, Gary	Vancouver
Cheng, Gordon Jap-Chi	Vancouver	Lutes, Brian James	Vancouver
Chin, Pascal	Vancouver	Madeley, James Arthur	Abbotsford
Cho, Philip	Vancouver	Mar, Kerwin Rod	Vancouver
Chung, Pak Kwan Ricky	Vancouver	McKay, James Blake	Vancouver
Collier, Daniel Scott	Victoria	McKinlay, John Russell	Vancouver
Cowan, Craig Stanley	Delta	McPhedrain, Brent Harvard	Comox
Darragh, Patrick Earl	Vancouver	Merrison, Richard Frank	West Vancouver
Elder, Connie Elaine	Burnaby	Mielcarski, Robert James	Campbell River
Ens, John Edward	Sardis	Molnár, Péter Arpád	North Vancouver
Gell, Richard Sherwood	Vancouver	Naso, Fred	Vancouver
Hargrove, James Stuart	Richmond	Ng, Paul Chin Hong	Vancouver
Hellqvist, Andrew Victor	Vancouver	Nichvolodov, Larry Allen	Kelowna
Hempler, Gerald Arthur	Vancouver	Noon, James Thomas	West Vancouver
Hermay, Terrance John	Surrey	Palmer, Matthew Rex	Newfoundland
Ho, Eddie Shek Cheung	Vancouver	Pan, Hung Pun Michael	Vancouver
Horcoff, Daniel Michael	North Delta	Pau, Jabbok Nga Pok	Vancouver
Ing, Jun Yee, B.Sc. (Brit. Col.)	Vancouver	Pellegrin, Robert Glenn	Trail
Jarrett, Robert Stephen	White Rock	Russell, Paul Robert	Burnaby
Knight, Thomas Anthony	West Vancouver	Sartori, Mauro Renzo	Kamloops
Kot, Alan Douglas	Vancouver	Schaber, Mark John	Burnaby
Kroepfl, Dennis	Surrey	Simonite, James Blair	North Vancouver
Kwong, Eugene Chu	Richmond	Siu, Jack Kit	Vancouver
Lee, Edward Chi Kong	Vancouver	Smythies, Douglas Charles	Nanaimo
Lee, Kam-Lun Edwin	Vancouver	Steane, David John	Vancouver
		Stewart, Robert Paul	Vancouver

Townsend, Merritt Craig	Coquitlam	Wolfe, Peter Alan	Vancouver
Umbach, Donald Gordon	North Vancouver	Wong, Gordon Choon	Vancouver
Vanderhelm, Ronald John	Vancouver	Yeung, Albert Chuen-Fun	Vancouver
Voon, Jonathan Shu Shin	Burnaby	Yeung, Lawrence Kwan Leung	Richmond
Wall, Douglas John	West Vancouver	Yu, Oliver Tai-Wing	Vancouver
West, Robert Ralph	North Vancouver	Yuen, Man Bill	Vancouver
Wilson, Calvin Wayne	Burnaby		

#### ENGINEERING PHYSICS

Anderson, Keith Douglas	Vancouver	Lowe, Kerry Steven	Vancouver
Auchinleck, Geoffrey Fletcher	Vancouver	Mackenzie, John Duncan	West Vancouver
Clayton, Richard Douglas	Sechelt	McArthur, Bruce Allan	Kamloops
Danard, David Neil	Surrey	Nogami, Ross Susumu	Richmond
Dong, Sunny Ronald	Vancouver	Parfeniuk, Dean Allister	Castlegar
Frost, David Lawrence	Bowen Island	Sumra, Harjinder Singh	Port Alberni
Laanemäe, William Mart	Vancouver	Third, Christine Elizabeth	Coombs

#### GEOLOGICAL ENGINEERING

Byres, Eric James	North Vancouver	Kozak, John Frederick	United States
Dagg, Bruce Ronald	Vancouver	Ladkin, Craig Kennedy	West Vancouver
Dittaro, Larry Mark	Prince George	Lindah, Paul Henry	Duncan
Dong, Edward Lindsay	Vancouver	Martineau, Gregory Douglas	Alberta
Dyer, Geoffrey Gordon	North Vancouver	Mazurkewich, Donna Jean	Ashcroft
Fraser, Ian Malcolm	West Vancouver	McKay, Larry Donald	Prince George
Goldbach, Mark Gregory	Fort St. John	Valentinuzzi, Joseph Anthony, B.Sc. (Brit. Col.)	Prince George
Grant, Donald Raymond	North Vancouver	Van Wieren, Leroy William	Duncan
Thackray	North Vancouver		
Johnson, Gordon James	West Vancouver		

#### MECHANICAL ENGINEERING

Alibhai, Aiyaz Amir	North Vancouver	Cunningham, David Brian	Victoria
Anderson, John Paul	Burnaby	Danco, Brian Michael	Nelson
Ballantyne, Richard Thomas	Burnaby	Doman, Alan Michael	North Vancouver
Beaty, Philip William	Vancouver	Embree, Dale Allan	Mill Bay
Benetti, John Joseph	Vancouver	Gee, Dunn Ku	Lantzville
Bond, Tracy Arthur, B.Sc. (McGill)	Vancouver	Halverson, Darrell Allan	Abbotsford
Cameron, Cecilia Dianne	Vancouver	Helston, Christopher David Proctor	Richmond
Casol, Dennis Anthony	Kamloops	Holmberg, Eric Oscar Keif	Kimberley
Chan, Jeffrey Harry	Vancouver	Hoonjan, Satinder Singh	Surrey
Chan, Kit Ka	Vancouver	Horner, Michael Randolph	North Vancouver
Chang, Rupert Kwong Cheung	Vancouver	Howard, John David	Vancouver
Chia, Julian Yew Poh	Richmond	Janicki, Robert Thaddeus	Campbell River
Chrystall, Keith George	Langley	Kinghorn, Russell Hayward	Victoria
Clare, Dennis Barry	Vancouver	Lam, Kenneth Nim Pun	Vancouver
Coatta, Stephen John Joseph	Coquitlam	Li, Tai-Wai	Vancouver
Corbet, Bruce Tennyson	Alberta	Ma, Franky	Vancouver

Mackie, Walter Raymond	Vancouver	Seraphim, Joseph Robert	Vancouver
Marzocco, Kenneth Edward	Nanaimo	Sisson, David Anthony	Vancouver
Mauch, Walter	Delta	Spice, Howard James, B.A. (Simon Fraser)	North Vancouver
McClelland, Lyle Alexander	Kelowna	Tabbert, Henry Keith	Coquitlam
Mitchell, Kevin William	White Rock	Tam, Peter Ming-Wai	Vancouver
Morrison, Gordon Hew	Powell River	Tang, Nicholas Wing Hang	Vancouver
Novicov, Aleksey	Vancouver	Thorne, James William	Vancouver
Or, Ron Tak On	Vancouver	Van Hattem, Victor Cornelus	Richmond
Pellizzon, John Anthony	Kamloops	vanDinther, Wilhelmus Johannes Antonius	Squamish
Pistner, Peter Christopher	Winfield	Vargas, Oswaldo Antonio	Venezuela
Pittalwala, Anoop Abid	Vancouver	Walter, Norman Richard	Castlegar
Pottie, Michael Alfred	Salmon Arm	Watanabe, Gary Yutaka	Vancouver
Power, Alan Charles	Vancouver	Wong, Raymond Lester	Richmond
Roots, Timothy James	Victoria	Wong, Vincent	Vancouver
Rose, Mark Thomas	West Vancouver	Yuen, Simon Kam-Sang	Vancouver
Sargeant, Timothy Alan	Vancouver		

#### METALLURGICAL ENGINEERING

Bakshi, Ian Anand	Burnaby	Mason, Stephen Clifford	West Vancouver
Benz, Mark Robert, B.Sc. (Alberta)	Alberta	Meret, Linda	Powell River
Bradley, Fred Joseph	Burnaby	Midha, Arvind	Burnaby
Campbell, Stanley Brent	Victoria	Stowell, Valerie Anne	Surrey
Gareau, Francis Simon	Fernie	Tagami, Maurice Alan	Vancouver
		Wong, Conan Foun Chet	Vancouver

#### MINING AND MINERAL PR. ENGINEERING

Grainger, Richard Michael	Chilliwack	Sagman, John Edward Arnold	Vancouver
Hollinger, Ross Berg	Vancouver		

*The following Candidates completed requirements for this Degree in the Fall, 1980*

#### BIORESOURCE ENGINEERING

Klein, Maurice Oliver	Vancouver	Monk, Gordon John	Vancouver
-----------------------	-----------	-------------------	-----------

#### CHEMICAL ENGINEERING

Bennett Jr., Fletcher, B.Sc. (Simon Fraser)	Prince Rupert	Van Vierssen Trip, Hecor L	Prince George
Jeanpierre, Richard André, B.Sc. (Victoria)	Sidney	Wong, Leonard Lai Kew	Alberta

#### ELECTRICAL ENGINEERING

Brockley, Kenneth Carl Brian	Vancouver	Person, Peter Edward	Kelowna
Cheng, Howard Yu-Hoi	Vancouver	Schmelcher, Peter Louis Erwin	Vancouver
Haukaas, Kerry Randall	Burnaby	Sorboe, Gary James	Sidney

#### ENGINEERING PHYSICS

Idema, Peter André	Duncan
--------------------	--------

**GEOLOGICAL ENGINEERING**

Bjornson, Bradford Earl Sparwood

**MECHANICAL ENGINEERING**

Bulfone, Claudio Augusto Richmond Chetiar, Vairavan Ramaswamy Vancouver

**THE DEGREE OF BACHELOR OF ARCHITECTURE**

**DOUGLAS SHADBOLT, DIRECTOR**

Adams, Larry William, B.A. (Alberta)	North Vancouver	Hazleden, Donald George, B.E.S. (Waterloo)	Vancouver
Bancroft, Clifton John B.A. (Western Ontario)	Vancouver	Huggins, Michael Charles	Vancouver
Boaz, Amram, B.A. (Hebrew); M.A. (Brit. Col.)	Vancouver	Hunter, Merrick Gordon, B.A. (Brit. Col.)	Burnaby
Burrows, Philip James, B.A. (Victoria)	Vancouver	Kinzel, James Wakely	Vancouver
Cohen, Ian Harris, B.A. (Brit. Col.)	Vancouver	Kristianson, John Edwin, B.A. (Brit. Col.)	Vancouver
Cragg, Peter David Mark, B.Sc. (Brit. Col.)	North Vancouver	Loo, Julia Mary, B.Sc. (Simon Fraser)	Vancouver
Craveiro, Dimas De Sousa, B.Sc. (Victoria)	Vancouver	McLaren, Charles Arthur, B.Sc. (Brit. Col.)	Vancouver
Der, James, B.Comm. (Alberta)	Alberta	Mrotzek, Marita, B.A. (Brit. Col.)	Surrey
Doll, Jerome Isidore, B.A. (Saskatchewan)	Saskatchewan	Nakaska, Alan Gustav	Alberta
Dust, Brian Kenneth, B.A. (Saskatchewan)	Saskatchewan	North, Dallas Brent	Burnaby
Elmes, Gene Oliver, B.E.S. (Manitoba)	New Westminster	Podhora, Larry, B.A. (Brit. Col.)	Fernie
Feenstra, Tettero, B.A. (Brit. Col.)	West Vancouver	Stethem, Janet Hutchings	West Vancouver
Goodfellow, Caroline Alice, B.A. (McGill)	Vancouver	Taylor, Lawrence Gene, B.A. (Brit. Col.)	Vancouver
Gustavson, Karl William, B.A. (Brit. Col.)	West Vancouver	Tsang, Thomas Hin-Keung, B.E.S. (Manitoba)	Hong Kong
Hamilton, Mark Edward, B.A. (Brit. Col.)	Burnaby	Vaughan, Marshal Eldred, B.A. (Victoria)	Vancouver
		Werbovetski, Wayne Harry, B.E.S. (Manitoba)	Port Coquitlam
		Whittle, James Irving	Vancouver

*The following Candidates completed requirements for this Degree in the Fall, 1980*

Conway, Louis Dominic B.A. (Brit. Col.)	Richmond	Watson-Donald, Gillian	Vancouver
Frankson, Douglas John B.A. (Victoria)	Vancouver	Wick, Frederick Thomas B.A. (Victoria)	Victoria
Kelly, Elizabeth Anne Zan B.A. (McMaster)	Ontario		

## THE DEGREE OF BACHELOR OF SCIENCE IN NURSING

MARILYN D. WILLMAN, DIRECTOR

Abramenko, Heather Margaret	North Vancouver	Klassen, Carol Anne	New Westminster
Acton, Margaret	Vancouver	Kwok, Wan Har Amy	Richmond
Allan, Susan Joan	West Vancouver	Lédet, Suzanne Marie Laurette	Coquitlam
Bach, Katherine Maureen	Vancouver	Lee, Debbie	Richmond
Ballantyne, Caroline Rouel	Ganges	Liem, Mary Louise, B.Sc. (Brit. Col.)	New Westminster
Barber, Andrea Christine	Vancouver	Litster, Patricia June	Nanaimo
Barbin, Janet Ruth	Vancouver	Little, Maureen Ann	Vancouver
Bartlett, Katharine Gail	Vancouver	Loewen, Audrey Edith	Abbotsford
Barton, Sylvia Sophia	Vancouver	Lum, Victoria	Vancouver
Basham, Leslie Joyce	Richmond	MacDonald, Doreen Elaine	Alberta
Beaudoin, Dianne Lynne	Vancouver	MacDonald, Nina Vivian	Vancouver
Booth, Kathleen Grace	Vancouver	MacMillan, Wendy Sharon	Vancouver
Cameron, Carey Anne	Vancouver	Maisonville, Paula Marie	Vancouver
Chadwick, Patricia Anna Rose	Richmond	Matheson, Judy Lorraine	Vancouver
Chernoff, Irene	Vancouver	McCracken, Lai Fay	West Vancouver
Chilton, Lorraine Edith	Nanaimo	McKay, Denise Joan	New Westminster
Chung, Jennifer Li Fah	Vancouver	McLeod, Kathy Jane	Victoria
Clark, Elizabeth Anne	Smithers	Nicinski, Dora	Vancouver
Clayton, Barbara Louise	Vancouver	OBriain, Arlene Donna	Vancouver
Cunningham, Joanne Lee	Vancouver	Orlando, Theresa Eileen	North Vancouver
Deatrich, Judith Vurle	Saskatchewan	Pascuzzo, Margaret Lynne	Vancouver
Dewar, Kelly Joyce	Vancouver	Proverbs, Dianne Pearl	Summerland
Drakulic, Lydia	Kelowna	Purdy, Gail Lee	North Vancouver
Ducasse, Cheryl Nancy	Richmond	Richardson, Heather Margaret	Vancouver
Dunlop, Deborrah Lucille	Richmond	Richardson, Judith Anne	Surrey
Ettles, Violet Helen	North Vancouver	Ruffo, Teresa Lynn	Surrey
Eyford, Lori Lee	North Vancouver	Scheer, Sandra Louise	Vancouver
Fox, Cynthia Jean	North Vancouver	Schneider, Cheryl Margaret	Kelowna
Friesen, Leona Jacqueline	Richmond	Schofield, Helen Yolande	Richmond
Gee, Elaine	Vancouver	Scotland, Denise Janet	Vancouver
Gogag, Mary Alice	Vancouver	Sharkey, Heather Marie	Campbell River
Harwood, Maureen Elizabeth	Burnaby	Shimozawa, Nadine Atsumi	Nanaimo
Henderson, Angela Deidre	West Vancouver	Skarpnes, Susanne	Vancouver
Ho, Sung-Lo Mayeeta	Vancouver	Smallwood, Lynn May	Victoria
Ho-Asjoe, Magdalene Claudia	Vancouver	Solomon, Loretta Margaret	North Delta
Hood, Hebina Maria	Vancouver	Stainsby, Patricia Jeanette	Vancouver
Hooper, Sandra Ann	Ontario	Streeton, Carol Ann	Burnaby
Hopkins, Helen Phyllis Maria	Richmond	Tanaka, Wendy Chiyoe	Vancouver
Horner, Debra Lee	North Vancouver	Thiele, Virginia Handy	Coquitlam
Hutchinson, Kerry Lynne	Williams Lake	Thomson, Liisa Delores	Burnaby
Jack, Marilyn	Surrey	van Klei, Ali Janette	Chilliwack
Janz, Christine Patricia	Vancouver	Vetterli, Suzanne Helen	Vancouver
Johnson, Joy Louise	Vancouver	Wallace, Lynda Jean	Coquitlam

Wang, Grace	Vancouver	Wotherspoon, Lorelee Dawn	Vancouver
West, Mariette	Vancouver	Wu, Rebecca Lai Seung	Vancouver
White, Denise Christine	Vancouver	Yap, Rebecca Lim	Vancouver
Wightman, Faye Lorraine	Vancouver	Yip, Jadina Karen	Burnaby
Willick, Christine	Vancouver	Yodogawa, Amy Jeanette	Surrey
Wong, Doris Yuen Yee	Vancouver	Ziebart, Deborah Mary	Burnaby

*The following Candidates completed requirements for this Degree in the Fall, 1980*

Cordiner, Nanette Vivian Isobel	Burnaby	Walker, Janet Busche	West Vancouver
---------------------------------	---------	----------------------	----------------

## THE DEGREE OF BACHELOR OF SCIENCE IN FORESTRY

DEAN GARDNER

Alexander, Michael Lindsay	Langley	Johnston, Gail	Courtenay
Allaye-Chan, Ann Carol	Vancouver	Kyle, Robert Howard	Duncan
Anderson,Carolynn Jean	Kelowna	Larock, Michael Dean	Vancouver
Austin, Randal B., B.Sc. (Guelph)	Vancouver	Lasser, David Robert	Gold River
Bonnett, Kevin Garth	Oliver	Lehane, David Patrick	New Westminster
Borden, Janet Elizabeth	Victoria	MacDonald, Bruce Carson	Vancouver
Breadon, John Martin	Vancouver	Meredith, Roderick Bruce	Vancouver
Butler, David James	Penticton	O'Connor, Christopher Neil	Coquitlam
Carveth, Andrew Everett	Vancouver	Osborn, Stephen Henry	Nanaimo
Charles, Thomas Mart	Vancouver	Patterson, David Lawrence	North Vancouver
Chow, Douglas Wayne	Victoria	Pond, Sandra Lynn	Delta
Cook, Heather Jane	Prince George	Quirk, Thomas David	Vancouver
Correia, Maria de Conceicao	Oliver	Rutherford, Sherrill Elaine	Vancouver
Dickey, William Miles	Sardis	Sharpe, John William	North Vancouver
Doubt, Jill Georgina	Vancouver	Silvestrini, George James	Powell River
Hall, James Peter	Courtenay	Spielman, Earl Gordon	Vancouver
Hanlon, Laurence Martin	Alberta	Swan, Trevor Peter	Sechelt
Holbek, Carole Lucy	New Westminster	Thomae, Oliver George	Surrey
Hughes, Edward Miles	West Vancouver	Thurlborn, Reginald Ernest	Campbell River
Jang, Jerome Gew Hoo	Vancouver	Winter, Ralph	Port Alberni
Johnson, John Christopher	Vancouver	Wright, James Duncan	Richmond
		Wylie, Ward Michael	Vancouver

*The following Candidates completed requirements for this Degree in the Fall, 1980*

Galliazzo, Paul Robert	Lillooet	Soltermann, Max William	Nanaimo
Komori, Victor Hiroshi	70 Mile House	Todd, Kevin Leonard	Peachland
Napier, Timothy Laurence	Holberg	Turley, John Francis	Nanaimo

## THE DEGREE OF BACHELOR OF SCIENCE IN PHARMACY

DEAN RIEDEL

Allen, Ian Wesley	Cranbrook	Lehrer, Ronald, B.Sc. (McGill)	Quebec
Aro, Susan Elizabeth	Prince George	Liew, Jenifer Chiu-Moi, B.Sc. (Alberta)	Alberta
Baird, Melvin Leslie	Nakusp	Loo, Sunny	Vancouver
Bhagar, Peter Joseph, B.Sc. (Toronto)	Ontario	Ma, David Wung Wai, B.Sc. (Brit. Col.)	Richmond
Brown, Leslie Dawn	Vancouver	MacCallum, Edward Richard	Vancouver
Carlson, Graeme Ross	Surrey	Mann, Lorrie Louise	Burnaby
Chan, Ivy Kit-Chuen	Vancouver	McCabe, Julie Etta	Port Moody
Chan, Tony	Vancouver	Mihaly, Georgina Rosemary	Victoria
Chang, Jo Ju	Vancouver	Millman, Michael Irving, B.Sc., M.Sc. (McGill)	Vancouver
Chattu, Sarbjeet Singh	Williams Lake	Miyata, Mitsuho	Vancouver
Chen, Edward Yi-Chen	Vancouver	Moore, Danny Kerry	Burnaby
Cheung, Michelle Chui Fung	Vancouver	Morrow, Sherry Louise	North Vancouver
Chirwa, Sanika Samuel	Zambia	Nauss, Catherine Ann	West Vancouver
Chu, Evelyn Betty	Richmond	Nepomuceno, Consuelo Aurea Panganiban	Vancouver
Chung, Shing Shun Samuel	West Vancouver	Ng, Peter Wai Chi	Vancouver
Dakin, Cheryl Lynn Hickman	Terrace	Ng, Suk-Wai Gloria, B.Sc. (Victoria)	Victoria
Danforth, Thomas Gordon	Enderby	Nixon, Gregory Paul	Castlegar
Der, Karen Young	Vancouver	Nomura, Norine Kinuyo	Burnaby
Dumontet, Jane Shelley	New Westminster	Panchmatia, Shailesh	Port Coquitlam
Dyer, Kim Patricia	Vancouver	Philip, Suzanne Read, B.Sc. (Brit. Col.)	Vancouver
Eisbrenner, Donald John	Prince George	Phillips, Jeffrey Grant	Kamloops
Emery, Donald Lynn, B.Sc. (Calgary)	Grand Forks	Poon, Lun-Hing, Kenneth, B.Sc., M.Sc. (Toronto)	Vancouver
Friesen, Marvin John, B.Sc. (Victoria)	Vancouver	Rae, Joan Elizabeth	Prince George
Gibson, Joan Aileen	New Westminster	Rajani, Shaffique Hasham	Vancouver
Goh, Joanne Wan Yoong	Richmond	Rose, Howard Joseph	Revelstoke
Gravelle, Sharon Yvonne	Golden	Sam, William Byron	Vancouver
Hair, Amarjit Singh	Duncan	Samija, Branimir Peter, B.Sc. (Brit. Col.)	Vancouver
Hawkins, Kathryn Ann	Victoria	Schachter, Steven-Harold, B.Sc. (Toronto)	Ontario
Ho-Asjoe, Eileen	Vancouver	Stewart, Barbara Lee	Squamish
Hoy, Linda	Vancouver	Stradeski, Donna Marie	Terrace
Kabwe, Violet Bwalya	Zambia	Thompson, Cedric Basil Hilton, B.Sc., M.Sc. (Brit. Col.)	Vancouver
Kendall, Richard William	Maple Ridge	To, Esther Chuk Au	Richmond
Koelwyn, Laura Maria	Qualicum Beach	Toom, Hilja Monica	Vancouver
Lai, Ralph	Vancouver	Tusnady, Tibor Lesley, B.Sc. (Brit. Col.)	Vancouver
Lam, Peter, B.Sc. (Brit. Col.)	New Westminster		
Lam, Thien-You Paul	Vancouver		
Lansdowne, Wendy Irene	Kelowna		
Laurie, Barbara Isabel	North Vancouver		
Lee, Caroline Shue May	Vancouver		
Lee, Fred Chick Ching	Vancouver		
Lee, Teresa Wing-Moy	Richmond		

van Dinther, Kathryn Jean	Lantzville	Wong, Andy Gar Sing, B.Sc. (Brit. Col.)	Vancouver
Weeks, Karen May	Kanloops	Wong, Anita Chou Wai	Vancouver
Weicker, Stephen Anthony	Victoria	Wong, Jimmy Chia-Yi	Richmond
Wentworth, Elizabeth Claire Melissa	Vancouver	Wong, Mayo	Vancouver
Wing, Daryl Lloyd	Port Coquitlam	Wu, Henry Huen-Yue	Vancouver
Wong, Alphonso Koon Wah	Vancouver	Yang, Yit Chee, B.Sc. (Simon Fraser)	Vancouver

*The following Candidates completed requirements for this Degree in the Fall, 1980*

Jakac, Nelli	Vancouver	Popat, Zahir Badrudin	Burnaby
Narayan, Parmendra	Vancouver		

## THE DEGREE OF DOCTOR OF MEDICINE

DEAN WEBBER

Ackland, Susan Carol, B.A. (Brit. Col.)	Vancouver	Dawson, Donald Ross, B.Sc. (Brit. Col.)	Vancouver
Adair, John David, B.Sc. (Brit. Col.)	West Vancouver	De Marchi, Ronald Fortunato, B.Sc. (Brit. Col.)	New Westminster
Allard, Michael Frederick, B.Sc. (Brit. Col.)	Vancouver	Densmore, Roderick James	Victoria
Antonio, Teresa Anne, B.Sc. (Brit. Col.)	Burnaby	Derocher, Christopher Stanley, B.Sc. (Brit. Col.)	North Vancouver
Atkins, James Anthony, B.Sc. (Brit. Col.)	Vancouver	Dodek-Wenner, Gail Ruth	Vancouver
Azad, Aristotle Singh, B.Sc., Ph.D. (Brit. Col.)	Vancouver	Dong, Raymond, B.Sc. (Brit. Col.)	Vancouver
Battershill, Peter Malcolm	North Vancouver	Doyle, Gordon Larry, B.Sc. (Simon Fraser)	Vancouver
Campling, Margaret Ruth, B.Sc. (Queen's)	Ontario	Dubland, Edward John	Chilliwack
Carter, Janice Ann, B.Sc. (Brit. Col.)	West Vancouver	Edwards, Geoffrey Bruce Leonard, B.Sc. (Brit. Col.)	Delta
Cassie, Jane Patricia Starre, B.Mus. (Brit. Col.)	Vancouver	Etches, Richard Charles	Vancouver
Chang, Heather Ann, B.Sc. (Brit. Col.)	United States	Fraser, William Randolph, B.Sc. (Brit. Col.)	Vancouver
Charalambous, Joseph, B.Sc. (Brit. Col.)	Burnaby	Froese, David Kenneth, B.Sc. (Brit. Col.)	Vancouver
Chen, Lydia May, B.Sc., M.Sc. (Brit. Col.)	West Vancouver	Gérard, Martin Albert	Powell River
Crichton, Andrew Charles, B.Sc. (Brit. Col.)	Vancouver	Gilbert, Howard Roy	Vancouver
Cupples, James Brodie, B.Sc. (Victoria)	Victoria	Gunn, Harold David	Victoria
Czerniecki, Joseph Michael, B.S.R. (Brit. Col.)	Vancouver	Harder, Kenneth Fred, B.Sc. (Brit. Col.)	Vancouver
		Hartrick, Terrance Roy, B.Sc. (Brit. Col.)	Vancouver
		Hay, Elizabeth Joan, B.Sc. (Brit. Col.)	Vancouver



Henderson, Sylvia Lynn, B.Sc. (Victoria); M.Sc. (Queen's)	Vancouver	Mudaliar, Adi Krishna Moorthy	Vancouver
Ho, Vincent Cheung-Yin, B.Sc. (Pharm.) (Brit. Col.)	Vancouver	Murphy, Timothy Alfred	Kelowna
Hobson, Bruce Campbell, B.Sc. (Brit. Col.)	Powell River	Nabata, Elaine Setsuko	Kamloops
Hodgson, Christopher James, B.Sc. (Brit. Col.)	Vancouver	Olivotto, Ivo Anthony, B.Sc. (Brit. Col.)	Victoria
Howie, James Forbes, B.Sc. (Victoria)	Victoria	Osborne, Penelope Jane, B.Sc. (Brit. Col.)	West Vancouver
Hunter, Christopher Douglas, B.Sc. (Brit. Col.)	Vancouver	Pankratz, Henry Robert Carl	Vancouver
Jaeger, Wilfred Edward, B.Sc. (Brit. Col.)	Vancouver	Pankratz, James Edward, B.Sc. (Brit. Col.)	Vancouver
James, Nicola Dawne, B.Sc. (Brit. Col.)	Vancouver	Pernarowski, Andrew John	Vancouver
Jarvis, Barry Samuel, B.Sc. (Brit. Col.)	Vancouver	Peti, Charles Andrew, B.Sc. (Brit. Col.)	Vernon
Jarvis, Ronald Jason,		Pousette, Anne Elizabeth Gairns	Prince George
Jenkins Jr., Donald, B.A. (Kansas); B.Sc. (Brit. Col.)	Vancouver	Roberts, Stephen Alan, B.Sc. (Pharm.) (Brit. Col.)	Vancouver
Julien, Warren Reid, B.Sc. (Brit. Col.)	New Westminster	Robinson, Glenn Palmer	West Vancouver
Kornder, Jan Michael, B.Sc. (Brit. Col.)	Vancouver	Roper, Barbara Jo	Vancouver
Lagusis, Melissa, B.A. (Pennsylvania)	Vancouver	Rossi, Luigi Duilio, B.Sc. (Brit. Col.)	Smithers
Lam, Raymond Wayne, B.Sc. (Brit. Col.)	Vancouver	Schlagintweit, Stefan	Haney
Lees, Sharon Ann, B.Sc. (Brit. Col.)	Vancouver	Stephenson, Mary Diane, B.Sc. (Brit. Col.)	Qualicum
Lu, James Dean-Ging, B.Sc. (Brit. Col.)	Burnaby	Taylor, Dale Brant	Surrey
Maher, Daniel Leonard, B.Sc. (Brit. Col.)	Kamloops	Temple, Becky Ann	Vancouver
Martin, Shawn Patrick, B.Sc. (Brit. Col.)	Vancouver	Thicke, Steven Claude, B.Sc. (Brit. Col.)	North Vancouver
Meehan-McConnell, Catheryne Normadelle	Surrey	Thurgood, Elaine Norene	Vancouver
Miller, David Alexander, B.Sc., M.Sc. (Brit. Col.)	Victoria	Tinney, Ward Traver, B.Sc. (Brit. Col.)	Richmond
Mitchell, Lance Warren	Vancouver	Tubbesing, Ruth Helene	North Vancouver
Moult, Michael David, B.Sc. (Brit. Col.)	West Vancouver	Virjee, Alnasir Pyarali Cassum	Tanzania
		Vizsolyi, Peter Thomas	Vancouver
		Webb, Kathleen Ann	Burnaby
		Webber, Douglas Lloyd, B.Sc. (Brit. Col.)	Vancouver
		Wong, Harvey Hay, B.Sc. (Brit. Col.)	Vancouver
		Yuan, Ginger Bernadette, B.Sc. (Brit. Col.)	Vancouver
		Zaitzow, Michael David, B.A. (Brit. Col.)	Vancouver

## THE DEGREE OF BACHELOR OF SCIENCE IN REHABILITATION

TALI A. CONINE, DIRECTOR

Alexander, Karen Louise	Burnaby	Backman, Catherine Louise	Burnaby
Ashmore, Vera Szewczyk	Richmond	Bowers, Janet Lynne	Vancouver

Buckingham, Janet Lucy	Vancouver	Mathieu, Mary Andrea, B.Sc. (Brit. Col.)	Vancouver
Chapman, Vikki Randall	Lantzville	McMaster, Katherine Shawn	North Vancouver
Cormie, Margaret Irene	Parksville	Meredith, Susan Joan	Vancouver
deVeber, Gabrielle Aline	Ontario	Morgan, Anna-Mary Grace	Alberta
Devine, Cindy Borghild	Prince George	Nelson, Krista June	New Westminster
Dyck, Kelly Denise	Vancouver	Newman, Heather Louise	Vancouver
Goertzen, Darlene Anne	Vancouver	O'Toole, Maureen Elizabeth	Revelstoke
Good, Bettina Gillian	Lantzville	Pearson, Sandra	Trail
Graves-Eburne, Holly, B.P.E. (Brit. Col.)	Vancouver	Perrin, Sandra Dale, B.Sc. (Brit. Col.)	Vancouver
Hackett, Marjorie Jean	North Vancouver	Peterson, Janet Lynn	Lake Cowichan
Haynes, Darlene May	Vancouver	Potts, Cynthia Lucy	Courtenay
Henderson, Betty Ann	Langley	Sharpe, Stephanie Lynne	Saanichton
Hodge, Heather Caroline Bruce, B.Sc. (Newcastle-upon-Tyne)	Vancouver	Weatherall, Sheila Ann	Vancouver
Houston, Barbara Jean	Penticton	Wilkinson, Helen Beatrice	Cobble Hill
Kermode, Jennifer Ruth	Vancouver	Williams, Susan Darlene	Vancouver
Lavoie, Katherine Ann	Richmond	Yip, Joanne	Burnaby
Mann, Catherine Maria	North Vancouver		

### THE DEGREE OF BACHELOR OF SCIENCE IN REHABILITATION (OCCUPATIONAL THERAPY)

TALI A. CONINE, DIRECTOR

Johnston, Tessa Rosemary Wenham	West Vancouver	Millard, Jane	North Vancouver
------------------------------------	----------------	---------------	-----------------

### THE DEGREE OF BACHELOR OF SCIENCE IN REHABILITATION (PHYSIOTHERAPY)

TALI A. CONINE, DIRECTOR

Ardley, Pauline Margaret	Vancouver	McKinnon, Ingrid Kristina	North Vancouver
Bambury, Shirley Georgina	Vancouver	Mion, Christine Mary	Vancouver
Blunden, Gladys	Vancouver	Thomas, Alison Margaret	Vancouver
Charlton, Mary Hannah	Sardis	Voigt, Elizabeth Joan	Port Moody
Gavin, Katri Gunnel Margareta	West Vancouver		

*The following Candidates completed requirements for this Degree in the Fall, 1980*

Jeacocke, Pamela Marion	Vancouver	Turner, Wendy Laraine	Nanaimo
-------------------------	-----------	-----------------------	---------

## THE DEGREE OF DOCTOR OF DENTAL MEDICINE

DEAN BEAGRIE

Bortolussi, Robert Richard, B.Sc. (Brit. Col.)	Trail	Masson, Steven Bruce, B.Sc. (Brit. Col.)	North Vancouver
Carmichael, Robert Patterson, B.Sc. (Brit. Col.)	Powell River	Lee, John Jong Gain, B.Sc. (Brit. Col.)	Vancouver
Chan, Agnes Yuetling, B.Sc. (Brit. Col.)	Vancouver	Mori, Masami Douglas, B.Sc. (Brit. Col.)	Nelson
Choi, Antony Wun Yeng, B.Sc. (Brit. Col.)	Vancouver	Nanos, Jerome George, B.Sc. (Victoria)	Victoria
Conn, Kerstin Elisabet	Vancouver	Paterson, Robert Peter, B.Sc. (Brit. Col.)	Delta
Dickson, Bryan Gardner, B.Sc. (Brit. Col.)	Victoria	Persson, Bradley Albert	Vancouver
Douglas, Darrell Michael, B.Sc. (Brit. Col.)	Richmond	Pyde, Frank Hermann, B.Sc. (Alberta)	Vancouver
Fiorvento, Nicola, B.Sc. (Simon Fraser)	Vancouver	Quadir, Anisa, B.Sc. (Brit. Col.)	Richmond
Grossi, Romeo, B.Sc., M.Sc. (Brit. Col.)	Burnaby	Rehtlane, Anu Louise, B.Sc. (Brit. Col.)	Vancouver
Hacker, Christopher Noel, B.Sc. (Brit. Col.)	Vancouver	Schmidt, Ernst John, B.Sc. (Brit. Col.)	Vancouver
Heide, Gregory Ray, B.Sc. (Brit. Col.)	Victoria	Soon, Erwin Anthony, B.Sc. (Brit. Col.)	Vancouver
Hogg, Douglas George, B.Sc. (Brit. Col.)	Delta	Sudmant, Sandra Ruth, B.Sc. Simon Fraser)	Vancouver
Hokhold, Andrew Nicholas, B.Sc. (Brit. Col.)	Armstrong	Sun, Grant Clifford	North Vancouver
Hong, Sunghwa, B.Sc. (Brit. Col.)	Vancouver	Thorburn, David William, B.Sc. (Brit. Col.)	Vancouver
Hsia, James Yan-Yee, B.Sc. (Brit. Col.)	Richmond	Vankka, Terence Kenneth	Kamloops
Jay, Gloria	Vancouver	Wang, Mary Anna	Vancouver
Kay, Andrew Simon, B.Sc. (Brit. Col.)	Vancouver	Wilczek, Ryszard Stanislaw	Prince George
Kuo, Helen Lim, B.Sc. (Brit. Col.)	Vancouver	Wong, David Tai Wai, B.Sc. Simon Fraser)	Vancouver
Lam, Eddy Wai Hong	Burnaby	Wong, Dick Bing Wah	Vancouver
		Yu, Allen Tat Yee, B.Sc. (Brit. Col.)	Vancouver

## THE DEGREE OF BACHELOR OF LAWS

DEAN LYSYK

Aleksejev, G. Eric, B.A. (Simon Fraser)	Burnaby	Apps, Robert Norman, B.A. (Brit. Col.)	Vancouver
Andrews, William John, B.A. (Brit. Col.)	Vancouver	Armstrong, Michael Gardner	Vancouver
Ankenman, John David	Vancouver	Arnold, John Stewart, B.A.Sc. (Waterloo)	Burnaby
Anten, Juhli, B.A. (Simon Fraser)	Vancouver	Arsenault, Theresa Marie, B.A. (Brit. Col.)	Vancouver

Baker, Robert John, B.A. (Regina); B.Comm. (Alberta)	Vancouver	Cunningham, Christine Macdougall, B.A. (Simon Fraser)	North Vancouver
Bancroft-Jones, John Alan, B.Sc. (Lancaster)	Vancouver	Davies, Sherallyn Claire, B.A. (Simon Fraser)	West Vancouver
Barnes, Geoffrey, B.A. (Simon Fraser)	Vancouver	Davis, John Stewart	Vancouver
Beatty, Janice Barbara Anne, B.A. (Brit. Col.)	Burnaby	Dawkins, Christopher Alan, A.B. (Calif. Berkeley)	Vancouver
Bell, Gail Althea Neff, B.A. (Brit. Col.)	Burnaby	Devlin, Patrick Charles	Burnaby
Bell, Leonard John, B.Com. (Brit. Col.)	Delta	Dickson-Funt, Karen Ruth, B.Ed. (Brit. Col.)	Vancouver
Bell, Richard Howard, B.A. (Brit. Col.)	Port Moody	Dnistransky, Michael William, B.A. (Brit. Col.)	Richmond
Bennett, Elizabeth Anne, B.A. (Simon Fraser)	Ontario	Dolder, Kenneth Richard, B.A. (Brit. Col.)	Vancouver
Benson, Alan James, B.A. (Brit. Col.)	New Westminster	Dundee, David Charles, B.A. (Brit. Col.)	Vancouver
Best, Catherine Patricia, B.A. (Brit. Col.)	Vancouver	Eccleston, Eva Louise, B.Ed. (Alberta)	Alberta
Blair, Stephen Gordon, B.A. (Waterloo)	Ontario	Edmonds, Henry David Michael, B.Com. (Brit. Col.)	Vancouver
Boe, Theodore, B.Sc. (Washington)	Coquitlam	Ehmann, William Joseph, B.A. (Gonzaga)	Kelowna
Boscariol, Celso Alessandro Andrea, B.A. (Brit. Col.)	Grand Forks	Ehrlich, Howard Leslie Abraham	Vancouver
Botz, Thomas, B.Com. (Brit. Col.)	West Vancouver	Favell, Alan Charles Frederick, B.A. (Brit. Col.)	Vancouver
Boyle, Donald Stuart	Vancouver	Ferstman, Brian, B.A. (Brit. Col.)	Vancouver
Brito, Carlos Albert, B.Com. (Brit. Col.)	Burnaby	Finley, Peter Holland, B.Com. (Brit. Col.)	Vancouver
Brkich, Lawrence, B.A. (Brit. Col.)	Prince George	Fladell, Matthew, B.A. (Simon Fraser)	West Vancouver
Brown, Peter Terrance	Vancouver	Fletcher, Charles George, B.A. (Western Ontario)	Vancouver
Buchanan, John Guthrie, B.A. (Simon Fraser)	Vancouver	Forbes, Susan Ingle, B.A. (Brit. Col.)	Vancouver
Burrell, Donald George, B.Com. (Brit. Col.)	New Westminster	Fukuda, Jean Tomie, B.A. (Victoria)	Vancouver
Butterfield, Aidan Phillip, B.A. (Lethbridge)	Vancouver	Galbraith, Michael John, B.Sc. (Brit. Col.)	Vancouver
Cartwright, Jane Patricia, B.A. (Simon Fraser)	Burnaby	Gardner, John D'Arcy	Vancouver
Chapman, Bradford John, B.Com. (Brit. Col.)	Vancouver	Gerow, Laura Beatrice, B.A. (Carleton)	West Vancouver
Clarke, Brian George, B.A. (Manitoba)	Delta	Gilfillan, Brian David, B.S.F. (Brit. Col.)	North Vancouver
Coffin, Gordon Ralph, B.A. (Calgary)	Alberta	Gjukich, Steven Robert, B.A. (Victoria)	Trail
Cohen, Joel Gary	Burnaby	Gordon, Gerald Anthony, B.Sc. (Brit. Col.)	Kamloops
Cook, Steven Mark	Vancouver	Gornall, Paul Douglas, B.A. (Toronto)	Vancouver
Craig-Cooper, Marilyn, B.A. (Brit. Col.)	Vancouver	Goulson, Ardella Ann	Vancouver

Goundrey, David John, B.A. (Memorial); M.A. (London)	United States	Kopelow, Gordon Jay	Vancouver
Granger, Peter Dow, B.A. (Brit. Col.)	Vancouver	Krog, Sharon Kathleen, B.Ed. (Victoria)	Nanaimo
Gray, Grani James		Lagacé, Susan Jennifer, B.A. (Simon Fraser)	Vancouver
Greenall, Catherine Mary, B.Com. (Brit. Col.)	Surrey	Lebedovich, Patricia Evelyn, B.Com. (Brit. Col.)	Delta
Greene, Heather Ann, B.A. (Brit. Col.)	Vancouver	Leigh, Digby Reginald, B.Com. (Brit. Col.)	West Vancouver
Grey, Stephen Pearson, B.Sc. (Simon Fraser)	West Vancouver	Lemer, Bruce Warren, B.A. (Brit. Col.)	Vancouver
Halper, Andrew	Vancouver	Lenardon, Paul Stanley Louis, B.Com. (Lakehead)	Vancouver
Hargrove, Arthur Alan, B.Com. (Brit. Col.)	Powell River	Leonoff, Blair Jeffrey, B.A. (Brit. Col.)	Vancouver
Haywood, Michael David Joseph	Vancouver	Leslie, James Bruce, B.Com. (Brit. Col.)	Vancouver
Henry, David Brad, B.A. (York)	Vancouver	Lofthouse, Susan Elizabeth, B.A. (Manchester)	Vancouver
Henty, David Lorne, B.Sc., M.Sc. (Alberta)	Surrey	Lyson, Angela Elizabeth, B.Com. (Brit. Col.)	Vancouver
Higson, Gary John, B.A. (Victoria)	Kelowna	Macdonald, Norine Agnes, B.A. (Brit. Col.)	Vancouver
Hira, Ravi R.	Vancouver	Mackoff, Leslie Jerome B.A. (Brit. Col.)	Vancouver
Holmes, Robert Duncan, B.A. (Brit. Col.)	Burnaby	MacLachlan, Martin Lachlan, B.Com. (Brit. Col.)	Shawnigan Lake
Howarth, Denis George, B.A. (Brit. Col.)	Coquitlam	Maclean, Malcolm Owen, B.A. (Simon Fraser)	Vancouver
Hudson, Michael Robert, B.Sc. (Victoria)	Vancouver	MacLeod, Morag, B.A. (Simon Fraser)	Port Coquitlam
Hundal, Paul Singh	North Vancouver	Maier, Gerald Robert, B.A. (Regina); M.A. (York)	Vancouver
Jadresko, Nives Emilia, B.S.W. (Brit. Col.)	Nanaimo	McBride, Joseph Glenn	Vancouver
Jansen, Judy, B.A. (Waterloo)	Vancouver	McCorkindale, Catherine Helen, B.Com. (Brit. Col.)	Surrey
Jones, Edwin Keith	Nanaimo	McCullagh, Kelly, B.A. (Simon Fraser)	Aldergrove
Jordan, John Robert, B.Sc. (Brit. Col.)	Nanaimo	McDonald, Mark Anthony, B.A. (Brit. Col.)	North Vancouver
Josephson, Ronald, B.A., B.Com., LL.B. (Cape Town)	Richmond	McDonald, Patricia Ann, McEachern, Darrel Ernest, B.A.Sc. (Brit. Col.)	Vancouver
Kaplun, Rolf Norman, B.A. (Brit. Col.)	Vancouver	McFee, Robin Neil, B.A. (Queen's)	Albion
Kellett, George Stanley, B.A. (Brit. Col.)	Prince George	McGivern, David Peter, B.A., B.Ed. (Memorial)	Revelstoke
Kelley, Elizabeth Anne, B.A., M.S.W. (Brit. Col.)	North Vancouver	McKittrick, Patrick William, B.A. (Brit. Col.)	Vancouver
Kempf, Alfred Christian, B.Com. (Brit. Col.)	Kelowna	McLaughlin, Brian Alexander, B.A. (New Brunswick)	Saskatchewan
Kiel, Birgit Ettie, B.A. (Brit. Col.)	Campbell River	McLeod, Daniel Kenneth, B.G.S. (Simon Fraser)	Vancouver
King, Robert James, B.A. (Brandon)	Manitoba		Vancouver
King, Terrence Earl, B.A. (Brit. Col.)	Victoria		Vancouver

McMillan, Murray Gordon	Vancouver	Pratchett, Marina Ann, B.A. (Toronto)	Vancouver
McRae, Ralph Douglas, B.Com. (Brit. Col.)	Burnaby	Prestash, Lynn Marie Greta, B.A. (Alberta)	Vancouver
Milburn, David Gerald, B.Sc. (Victoria)	Saanichton	Provenzano, Michael Frank, B.A.Sc. (Brit. Col.)	Vancouver
Millar, Robert Alexander, B.A. (Simon Fraser)	West Vancouver	Reed, Wendy Susan	Vancouver
Moss, Raymond Taylor, B.A. (Simon Fraser)	Burnaby	Reimer, Paul Jacob, B.A. (Brit. Col.)	Burnaby
Muir, Leslie Jean, B.Sc. (Simon Fraser)	Vancouver	Rhodes, Richard Norman	Salmon Arm
Mulholland, Brodie	Vancouver	Richter, Heide-Marie, B.A. (Brit. Col.)	Osoyoos
Murchison, Jeffrey Edward, B.Com. (Brit. Col.)	Surrey	Ritchie, Flynn, B.A. (Brit. Col.)	Vancouver
Nelford, Robert Walter, B.A. (Brit. Col.)	Vancouver	Rogers, Peter John, B.A. (Victoria)	Richmond
Neufeld, Susanna Marlene, B.A. (Brit. Col.)	Vancouver	Rosberg, Bruce David, B.A. (Brit. Col.)	Vancouver
Nishimura, Donnie Tetsu, B.A. (Brit. Col.)	Winlaw	Ross, Carol-Jean Urquhart, B.A., M.A., Ph.D. (Alberta)	Vancouver
Nixon, Craig William	Kamloops	Ross, Donald Alan, B.A. (Calgary); M.A. (Brit. Col.)	Calgary
Nykwist, Inga May-Britt, B.A. (Brit. Col.)	Nanaimo	Roth, Cindy Katherine, B.Com. (Brit. Col.)	Kelowna
O'Brien, Kenneth James John, B.Sc. (Brit. Col.)	Kitimat	Russell, John Howard, B.Sc. (Durham)	Vancouver
Ogilvie, Ernest Maris, B.A. (Brit. Col.)	Victoria	Sacuta, Dianne Marie, B.A. (Brit. Col.)	Fort St. John
Orr, Christlana Jean, B.A. (Brit. Col.)	West Vancouver	Sahrmann, Ralph Henry	Vancouver
Orr, Yvonne Diane, B.A. (Brit. Col.)	Burton	Sanguinetti, Sonja Patricia, B.A., M.A. (Brit. Col.)	Vancouver
Ostrove, Clarine Eve, B.A. (Manitoba); M.A. (Colorado)	Vancouver	Sayers, Judith Florence, B.Sc. (Brigham Young)	Port Alberni
Owens, Anthony Michael, B.A. (Seattle); M.A. (Simon Fraser)	Vancouver	Scarrow, Peter Muir, B.A. (Brit. Col.)	Galiano
Parent, Michael Gerard, B.A. (McMaster)	Vancouver	Sharlow, Karen Ruth, B.A. (Simon Fraser)	New Westminster
Parkin, Christine Patricia, B.A. (Bristol); M.A. (Brit. Col.)	Vancouver	Shaw, Catherine Louise	Bowen Island
Patterson, Murray Roy, B.Sc. (Brit. Col.)	Sardis	Sketchley, Ralph Thomas, B.A. (Brit. Col.)	Vancouver
Pawliuk, Rosemary	Osoyoos	Skinner, Michael Tracey, B.Comm. (Alberta)	Vancouver
Payne, Richard Donald, B.A.Sc. (Waterloo)	Port Coquitlam	Skira, Michael Dmytro, B.Com. (Brit. Col.)	Vancouver
Pereboom, Zwanette Marta, B.Sc., B.Arch. (Brit. Col.)	Vancouver	Smith, Arthur Hamilton, B.Mus. (McGill)	Burnaby
Phillips, Gordon Dale, B.Sc. (Calgary); M.Sc. (Illinois)	Vancouver	Smith, Kenneth Derrick, B.A. (Simon Fraser)	Coquitlam
Pilley, Heather Anne	Vancouver	Smith, Nathan Harold, B.A. (Brit. Col.)	Vancouver
Pitt-Brooke, Wendy Marie, B.Sc. (Calgary)	Vancouver	Stefanelli, Thomas MacLean, B.Sc. (Brit. Col.)	Trail

Stewart, James Duncan	Vancouver	Vallance, Susan Laura	Vancouver
Stewart, Linda Patricia, B.H.E. (Brit. Col.)	Vancouver	Vandervelden, Audrey Helen	Burnaby
Stout, Rhondda Elaine, B.A. (Brit. Col.)	Alberta	Vick, Brian Earl, B.Com. (Brit. Col.)	New Westminster
Stowell, Sheila, B.A. (Brit. Col.); M.A. (Toronto)	Vancouver	Waite, Wendy Jean, B.A. (Brit. Col.)	Vancouver
Stratmoen, David Louis	Port Coquitlam	Waldie, John Stuart, B.Sc. (Simon Fraser)	Vancouver
Sutton, Allan Douglas, B.Com. (Brit. Col.)	White Rock	Wallace, Richard Norman	Victoria
Swanson, Linden Roxanne, B.A. (Brit. Col.)	Vancouver	Wanstall, Adrienne Regina, B.A. (Simon Fraser)	Vancouver
Sylvest, Mark Christian, B.A. (Brit. Col.)	Castlegar	Ward, David Charles	Alberta
Tao, Wing Keung, B.A. (Brit. Col.)	Burnaby	Wark, Roderick William, B.A. (Brit. Col.)	Vancouver
Tétrault, Doris Laura, B.A. (Simon Fraser)	Coquitlam	Watson, Elizabeth June	Vancouver
Theocharis, Peter George, B.A. (Simon Fraser)	Burnaby	Welock, Gordon Howard, B.A. (Brit. Col.)	Burnaby
Thom, Brian William, B.Com. (Brit. Col.)	Trail	Whaites, Peter Barrett, B.Ed. (Brit. Col.); M.Ed. (North Carolina)	Langley
Thomas, John Christopher, B.A. (Brit. Col.); M.A. (Sussex)	Vancouver	White, William Douglas Cameron, B.Com. (Brit. Col.)	Vancouver
Thompson, Donald Francis	Ontario	Wiese, Hella	Vancouver
Thompson, Geoffrey	Vancouver	Williams, Glen Lockitt, B.A. (Simon Fraser)	North Vancouver
Thomson, John Alexander, B.A. (Brit. Col.)	Coquitlam	Wise, Lorne Sidney, B.A. (Brit. Col.)	Vancouver
Tweedy, Mark Lee, B.A. (Brit. Col.)	Vancouver	Wong, Howard Donald, B.Sc. (Brit. Col.)	Vancouver
Twining, David Maxwell, B.A. (Brit. Col.)	Vancouver	Work, William Philip, B.Com. (Brit. Col.)	Vancouver
		Wright, Laura Margot	Burnaby

*The following Candidates completed requirements for this Degree in the Fall, 1980*

Leiterman, Lachlan Stone, B.G.S. (Simon Fraser)	West Vancouver	Skapski, Mieszko Jan B.A., M.A. (Brit. Col.)	Vancouver
--	----------------	---	-----------

THE DIPLOMA IN ADMINISTRATION FOR ENGINEERS

Lewis, William Norman, B.Eng. (Wales)	Vancouver	Pawlovich, Alexander Lloyd, B.Sc. (Saskatchewan)	West Vancouver
Optland, Christiaan	Vancouver	Timms, Clive William, M.A. (Cambridge)	Vancouver

*The following Candidate completed requirements for this Diploma in the Fall, 1980*

Trudel, Laurin Murray B.Sc. (Alberta)	Richmond
--	----------

## THE DIPLOMA IN DENTAL HYGIENE

Bingham, Beverly Joy	Comox	Michalak, Lee-Anne	Agassiz
Bowie, Joy Kathleen	Vancouver	Ohlhauser, Karen Lynn	Vancouver
Chang, Sandra May	West Vancouver	Okada, Kathryn Susan	Maple Ridge
Gibson, Wendy Joan	Vancouver	Olds, Roanna C.	Vancouver
Harrison, Kathleen Anne	Richmond	Peti, Linda Maria	Vernon
Heide, Tracy Louise	Vancouver	Serink, Andrea Helen	Vancouver
Hough, Enid Arlene	West Vancouver	Sherwin, Victoria Susan	New Westminster
McComb, Cynthia Joan	New Westminster	Suh, Insoon Sharry	Delta
McDonald, Karen Maureen	North Vancouver	Wilson, Carol Mae	Vancouver



## THE UNIVERSITY THANKS ITS FRIENDS FOR THEIR CONTRIBUTIONS

The University owes much to private benefactors. Research, special teaching projects, scholarships, prizes and bursaries have been supported by individual donors, alumni, firms, students, foundations, and associations. Some of the major buildings on the campus, as well as a wide variety of other projects, are testimony to the generosity of those who have helped to build the University.

The basic support of the University comes from fees and from the Province of British Columbia and the Government of Canada. The excellence of the education it offers, however, depends in part on financial assistance received from friends. Gifts have been made anonymously, directly, in memory of relatives, in honour of friends, and by bequest. Many alumni contribute annually. More than twenty per cent of the capital construction built since 1925 has been provided by donors; students have contributed the remarkable sum of \$6.6 million. During the past year benefactors donated more than \$9,517,713.

A record of those who made gifts in the year ending March 31, 1981, and other information about private support will be mailed to the donors. If you wish to receive a copy of this brochure, please write or call the Resources Council.\*

With twelve faculties, nine schools and ten institutes and research centres, the University's needs are many and varied. Support is welcome in every area of teaching, research and capital development; and money for the assistance of students is essential. We welcome the opportunity to discuss with donors the form their support might take. No gift is too small — and none too large.

RESOURCES COUNCIL

*\*Enquiries: Resources Council*

The University of British Columbia  
207 - 6328 Memorial Road, Vancouver, B.C. V6T 1W5  
Telephone 228-3917