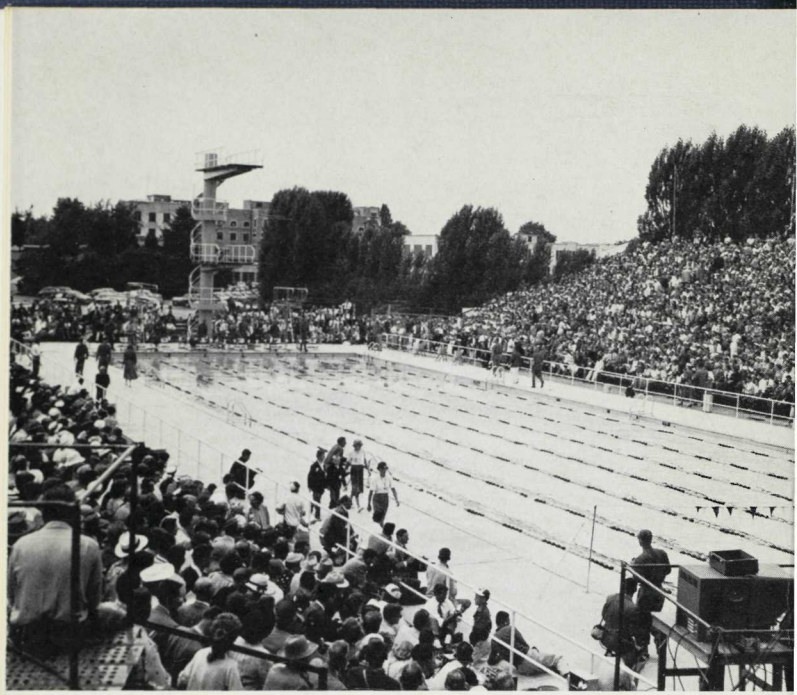
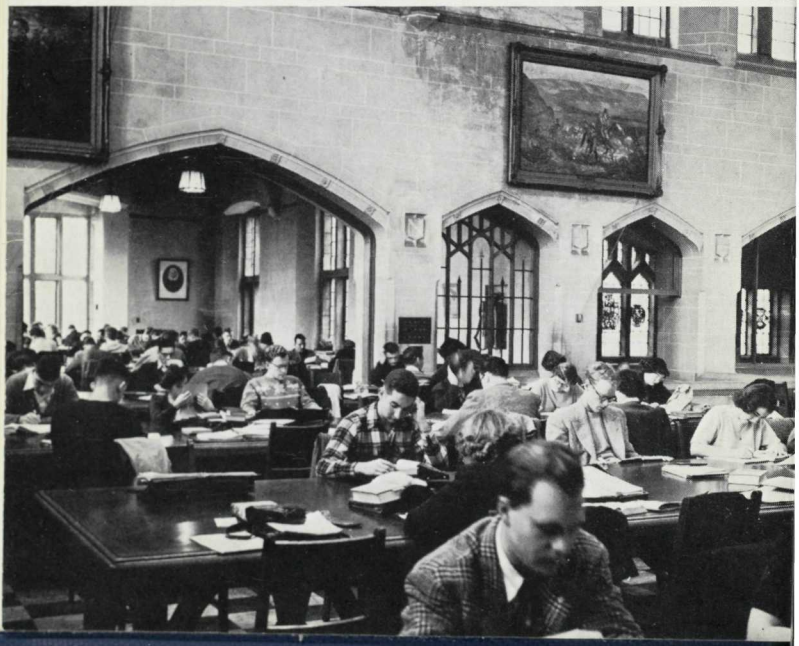
THE UNIVERSITY OF BRITISH COLUMBIA

SUMMER SESSION

JULY 4th to AUGUST 19th 1955





PUBLICATIONS OF THE UNIVERSITY OF BRITISH COLUMBIA

Announcement of The Summer Session

SUPPLEMENT TO CALENDAR 1954-1955

Thirty-sixth Session: **JULY 4th TO AUGUST 19th, 1955**

The University of British Columbia

VANCOUVER 8, CANADA

Vol. 40, GENERAL SERIES No. 3

The University of British Columbia

SUMMER SESSION, 1955

DATES

JULY			
4th	Monday	. . . . .	*Last day for registration of all students. Lectures begin at 8:00 a.m.
5th	Tuesday	. . . . .	Summer Session Supplemental Examinations.
11th	Monday	. . . . .	Last day for changes in students' courses. Last day for payment of fees.
AUGUST			
17th	Wednesday	. . . . .	Last day of lectures.
18th	Thursday	. . . . .	Final Examinations.
19th	Friday	. . . . .	

*The last day for registration is July 4th—the first day of lectures. A fee of $2.00 will be charged all students registering after this date.

The schedule of student activities sponsored by the Summer Session Association is given on page 12.

DEPARTMENT OF UNIVERSITY EXTENSION

NON-CREDIT COURSE PROGRAMME

THEATRE

July 4—August 16	Summer School of Theatre—Acting, Speech, Stagecraft, Directing, Scene Design and Stage Lighting.

MUSIC

July 8—August 24	Summer School of the Opera—Basic Acting for Opera, Dramatic and Musical Study of Standard Opera, Repertoire in Excerpts.
July 8—August 17	Study of Concert Literature.
July 8—August 17	Choral Singing Classes.

ARTS AND CRAFTS

July 4—August 12	Painter's Workshop.
July 4—August 12	Ceramic Workshop.
July 4—August 12	Sculpture Workshop.
July 4—August 12	Metal Workshop.
July 4—August 12	Creative Art for Children.
July 4—August 12	Lectures in Art History.

HOME ECONOMICS

July 5—August 4	Workshop in Dressmaking.
July 6—August 3	Smocking.
July 4—August 5	Home Rejuvenating.
July 7—August 4	Buying and Cooking of Today's Food and Menu Planning.

PRE-SCHOOL METHODS

July 4—July 22	Instruction in the Principles and Methods of Pre-School Education.

COMMUNITY LEADERSHIP COURSE

July 4—July 10	A Study of Community Needs.

For details see page 27 and following.

COURSES FOR TEACHERS IN COMMERCIAL EDUCATION

(July 6 to August 9)

School of Commerce Huts

Courses will be offered by the Department of Education's Summer School of Education for teachers seeking specialist certificates in the Commercial field. On the opening day, July 6 at 8:45 a.m., teachers will meet in the Commerce Hut G1, when timetables will be arranged to avoid, wherever possible, clashes with University summer classes.

Teachers interested in registering for these courses should write for registration forms to the Division of Teacher Education, Department of Education, Victoria.

TIME TABLE OF LECTURES, CREDIT COURSES

Monday to Friday Inclusive

8:00 - 9:55 a.m.

Course	*Room*
Anthropology 300	P 302
Chemistry 101 (lab. periods in afternoon)	C 200
Chemistry 200 (lab.: Mon., Fri., 1-5 p.m.)	C 300
Commerce 151	HG 10
Commerce 371	Rm. 9, HG 1
Education 509 Mathematics (9:00)	A 102
Education 510 (8:00)	A 108
Education 511 (9:00)	A 108
Education 521	A 105
Education 570	A 103
English 100/1	A 104
English 200	A 204
English 412	A 106
Geography 101 (lab. periods to be arranged)	FG 101
Geography 302	HM 15A
German 90	A 101
History 426	A 206
Mathematics 310	A 207
Philosophy 304	HM 1
Physical Education 230 9:00-9:55 July 4-26	WG
Physical Education 330 9:00-9:55 July 27-Aug. 17	WG
Physics 100/1 (lab. periods in afternoon)	P 201
Psychology 201	HM 2
Spanish 90	A 208

10:10 a.m. - 12:05 p.m.

Course	*Room*
Chemistry 300 (lab.: 3 afternoons 1-4 p.m.)	C 200
Classical Studies 433	A 208
Economics 325	A 105
Education 512 (10:10)	P 202
Education 513 (11:10)	P 202
Education 529	A 204
Education 532 (10:10)	P 201
Education 552 (11:10)	P 201
English 421 (See footnote page 5)	
English 425	A 103
French 210	P 302
Geography 420	FG 101
Geology 200 (lab. periods to be arranged)	FG 102
German 200	A 201
History 201	A 106
History 310	A 104
Mathematics 101	A 108
Mathematics 201	A 203
Mathematics 308	A 207
Physical Education 200 (201) July 27-Aug. 17	WG
Physical Education 214 11:10-12:05 July 4-26	WG
Physical Education 240 10:10-11:05 July 4-26	WG
Physical Education 241 11:10-12:05 July 4-26	WG
Political Science 330	A 101
Psychology 100	A 206
Psychology 301	HM 2
Sociology 200	A 102

1:15 - 3:15 p.m.

Course	*Room*
Bacteriology 100 (1:15-4:15)	W 100
Biology 100	B 100
Biology 330	B 209
Economics 200	A 103
Education 509	
Art (1:15, see page 31)	
Drama (1:15, see page 35)	
Social Studies (1:15)	A 203
English (2:15)	A 203
Education 550 (1:15)	A 106
Education 551 (2:15)	A 106
English 439	A 102
French 110/120	A 208
French 301	A 207
Geography 201	FG 101
Music 300	HM 1
Philosophy 100	HM 2
Physical Education 311 3:30-4:25 July 27-Aug. 17	WG
Physical Education 361 (1:15-2:10)	WG
Physical Education 460 (2:15-3:10)	WG
Psychology 305	A 105
Zoology 200 (1:15-5:15)	B 287

Notes: (i) **English 421—Opening meeting 10:10 a.m., Monday, July 4th, Auditorium.**

(ii) **Social Work 584 and 586—Organizational meeting, 10:00 a.m., Monday, July 4th, Hut B9, School of Social Work.**

ABBREVIATIONS

A—Arts Building
B—Biological Sciences Building
C—Chemistry Building
E—Engineering Building
FG—Forestry and Geology Building
HG—Hut near Old Gym
HM—Hut near Armouries on West Mall
P—Physics Building
W—Wesbrook Building
WG—Women's Gym (Old Gym)

Copies of a map of the campus are available on request at the Registrar's Office.

OFFICERS AND STAFF

NORMAN A. M. MacKENZIE, C.M.G., M.M. and BAR, Q.C., B.A., LL.B., LL.M., LL.D., D.C.L., D.Sc.Soc., F.R.S.C., President.

S. N. F. CHANT, O.B.E., M.A., Dean of the Faculty of Arts and Science.

HENRY F. ANGUS, B.A., B.C.L., M.A., LL.D., F.R.S.C., Dean of the Faculty of Graduate Studies.

WALTER H. GAGE, M.A., Dean of Administrative and Inter-Faculty Affairs.

CHARLES B. WOOD, B.A., A.M., Registrar.

NEAL R. HARLOW, Ed.B., M.A., Librarian.

WILLIAM WHITE, Accountant.

Director of Summer Session

K. F. ARGUE, B.A., M.A., D.Ed., Office in Hut A 2.

Anthropology

EDMUND CARPENTER, B.A., M.A., Ph.D., Assistant Professor, Department of Anthropology, University of Toronto, Toronto.

Bacteriology

JOHN E. HOTCHIN, M.B., B.Sc., Ph.D., Assistant Professor.

Biology and Botany

FRANK DICKSON, B.A., Ph.D., Professor.

R. W. PILLSBURY, M.A., Assistant Professor.

MISS KATHLEEN COLE, M.A., Ph.D., Instructor.

G. A. SETTERFIELD, B.A., Ph.D., Instructor.

Chemistry

W. A. BRYCE, M.A., Ph.D., D.Phil., Assistant Professor.

H. M. DAGGETT, JR., B.Sc., Ph.D., Assistant Professor.

A. ROSENTHAL, B.Ed., M.Sc., Ph.D., Assistant Professor.

Classical Studies

MALCOLM F. McGREGOR, M.A., Ph.D., Professor and Chairman of the Department.

Commerce

C. L. MITCHELL, B.Com., C.A., Assistant Professor.

RALPH L. LOFFMARK, B.A., M.B.A., C.A., Instructor.

Economics

H. FABIAN UNDERHILL, B.A., Ph.D., Associate Professor of Economics and Coordinator of Industrial Relations Programs, Indiana University, Indianapolis, Indiana.

Education

S. R. LAYCOCK, B.A., M.A., M.Ed., Ph.D., Dean Emeritus of the College of Education, University of Saskatchewan, Saskatoon.

DAME OLIVE WHEELER, M.Sc., D.Sc., F.B.Ps.S., formerly Professor of Education and Dean of the Faculty of Education, University of Cardiff.

F. E. ELLIS, Ph.D., Associate Professor of Education, University of Minnesota, Minneapolis, Minnesota.

R. N. SMITH, M.A., Instructor.

O. J. THOMAS, B.A., Assistant Superintendent and Inspector of Elementary Schools, Vancouver.

H. C. FERGUSON, B.A., Inspector of Schools, Alberni.

JOHN DOBEREINER, Richmond High School.

E. M. KERSHAW, B.A.Sc., B.Ed., West Vancouver High School.

D. N. MACLEAN, B.A., B.Ed., Lord Byng Senior High School, Vancouver.

SYDNEY RISK, M.A., Part-time Lecturer.

English

NORTHROP FRYE, M.A., B.D., Professor and Head of Department of English, Victoria College, University of Toronto, Toronto.

G. P. V. AKRIGG, M.A., Ph.D., Associate Professor.

M. H. SCARGILL, B.A., Ph.D., Associate Professor, Department of English, University of Alberta, Edmonton.

MISS DOROTHY SOMERSET, A.B., Assistant Professor of Dramatics.

A. E. SAWYER, B.A., Instructor.

MRS. S. LEWIS, M.A., Lecturer.

French

MISS DOROTHY DALLAS, M.A., Docteur de l'Université de Paris, Professor.

E. J. H. GREENE, M.A., Docteur de l'Université de Paris, Professor, Department of Modern Languages, University of Alberta, Edmonton.

G. L. HALL, M.A., Assistant Professor.

Geography

TREVOR LLOYD, B.Sc., Ph.D., D.Sc., Professor and Chairman, Department of Geography, Dartmouth College, Hanover, N.H.

J. D. CHAPMAN, M.A., Assistant Professor.

D. P. KERR, B.A., M.A., Ph.D., Assistant Professor, Department of Geography, University of Toronto, Toronto.

R. W. PACKER, B.A., M.A., Assistant Professor, Department of Geography, University of Western Ontario, London.

Geology

VLADIMIR J. OKULITCH, M.A.Sc., Ph.D., Professor of Paleontology and Stratigraphy and Chairman, Division of Geology.

German

MURRAY A. COWIE, M.A., Ph.D., Assistant Professor.

HELMUT R. BOENINGER, A.M., Ph.D., Assistant Professor, Department of Germanic and Romanic Languages, Stanford University, California.

History

GOLDWIN SMITH, B.A., M.A., Ph.D., Professor, Department of History, Wayne University, Detroit, Michigan.

MISS MARGARET A. ORMSBY, M.A., Ph.D., Associate Professor.

JOHN S. GALBRAITH, B.S., A.M., Ph.D., Associate Professor, University of California at Los Angeles, Los Angeles, California.

Mathematics

E. S. KEEPING, B.Sc., A.R.C.S., D.I.C., Professor, Department of Mathematics, University of Alberta, Edmonton.

B. N. MOYLS, M.A., Ph.D., Associate Professor.

W. H. SIMONS, M.A., Ph.D., Associate Professor.

T. E. HULL, M.A., Ph.D., Assistant Professor.

Music

HARRY ADASKIN, Professor of Music.

Philosophy

BARNETT SAVERY, A.B., A.M., Ph.D., Professor and Chairman of the Department.

A. P. MASLOW, A.M., Ph.D., Professor.

Physical Education

LLOYD M. JONES, B.A., M.A., Ph.D., Professor, Pennsylvania State University, University Park, Pennsylvania.

MAXWELL HOWELL, M.A., Ed.D., Instructor.

MISS DOROTHY HUMISTON, Ph.D., Professor and Chairman, Department of Physical Education for Women, Colorado Seminary, University of Denver, Colorado.

MISS CAROL BARNES, B.A., Instructor.

Political Science

H. B. MAYO, M.A., D.Phil., Professor, Department of Political Science, University of Alberta, Edmonton.

Psychology

J. D. KETCHUM, M.A., Professor, Department of Psychology, University of Toronto, Toronto.

EDRO SIGNORI, B.A., M.A., Ph.D., Associate Professor.

W. H. GADDES, M.A., Ph.D., Assistant Professor, Victoria College.

DOUGLAS KENNY, M.A., Ph.D., Assistant Professor.

Social Work

MISS MARJORIE J. SMITH, A.B., A.M., Professor and Director of the School.

W. G. DIXON, B.A., A.M., Associate Professor.

Sociology

K. D. NAEGELE, B.A., A.M., Ph.D., Assistant Professor.

Spanish

J. A. McDONALD, M.A., Assistant Professor.

Zoology

PETER FORD, B.Sc., Ph.D., F.Z.S., F.L.S., Associate Professor.

Admission, Registration and Attendance

CREDIT COURSES

For requirements for admission to the University, information in regard to registration and attendance, and regulations governing courses, see the University Calendar.

The University reserves the right to limit attendance, and to limit the registration in, or to cancel, any of the courses listed.

Registration Procedure.

The initial steps may be completed by mail. The procedure is as follows:

A. Students registering in the University for the first time:
Obtain from Registrar's Office an "*Application for Admission.*"
Return this, duly completed, together with ALL University Entrance Certificates and any higher certificates possessed.

B. Students who have previously registered in the University:
Apply either by letter or by the "*Application for Re-Registration*" which was enclosed with previous statement of marks, stating Session last attended.

Registration booklets will be sent to those eligible. Booklets should be completed and returned to the Registrar's Office.

To complete registration:

(i) Pay fees in full at the Cashier's wicket, Accountant's Office, not later than Monday, July 11th, if fees have not been paid by mail.

(ii) Present receipt for fees to Registrar's Office, verify course and local address, and receive Identification Card. A STUDENT HAS NOT COMPLETED REGISTRATION UNTIL HE HAS THIS CARD.

Last day for registration by mail—June 24th.

Students are strongly urged to register in advance as it is essential that they attend lectures on the opening day.

No change of course other than withdrawal will be permitted after July 8th.

The maximum credit for Summer Session work in any one calendar year is 6 units.

The University offices will be closed all day each Saturday during June, July and August.

FEES

All cheques must be certified and made payable to "The University of British Columbia."

All fees are due and payable on the opening day of lectures. Fees may be paid in advance by enclosing a cheque with registration booklet. Last day for payment of fees Monday, July 11th.

A fee of $2.00 for "Late Registration" will be charged all students registering after July 4th.

Scale of Fees

Course Fees, Per Unit	$15.00
Summer Session Association Fee	2.00

For example:

(i) a 3 unit course	Total fee $47.00
(ii) a 4½ unit course	Total fee $69.50
(iii) a 6 unit course	Total fee $92.00

NOTE—No refund will be made for fees after July 15th. In the computation of refunds prior to this date an amount equal to one-fifth of the course fees will be charged. Application for a refund must be made to the Accountant within seven days after the student has discontinued his work.

Special Fees

Supplemental Examination, per paper	$5.00

Applications for supplemental examinations, accompanied by the necessary fees, MUST be in the hands of the Registrar at least two weeks before the date set for the examination.

Scholarships, Bursaries, Loan Funds

(Open only to students taking regular academic courses)

University Summer Session Bursaries

Twenty bursaries of $50 each are available in the Summer Session, 1955, for students who are taking a full course (6 units) of work in the Summer Session. They will be awarded to students who hold permanent teaching certificates in British Columbia and are actively engaged in teaching in the Province. Awards will be made on the basis of scholarship, financial need, interest in teaching, and participation in the activities of school and the community. Special consideration will be given to applicants from more remote parts of the Province. Applications, on forms available at the Registrar's office, must be received by the Registrar not later than May 31st.

The Sir Charles Tupper Chapter, I.O.D.E., Bursary

A bursary of $75, the gift of the Sir Charles Tupper Chapter, I.O.D.E., will be awarded annually to a teacher who has taught for two years in the Public Schools of British Columbia and is proceeding with Second Year work in the Summer Session. The award will be made to a student who intends to return to teaching in the fall. Applicants will be considered on the basis of financial need, and success and interest in teaching. Applications, on forms available at the Registrar's office, must be received by the Registrar not later than May 31st. A copy of the last inspector's report must accompany the application.

The British Columbia Teachers' Federation Scholarship

A scholarship of $100 given by the British Columbia Teachers' Federation will be awarded at the close of the Summer Session to the Summer Session student who, having been an active member of the British Columbia Teachers' Federation for the three years previous to the granting of the scholarship, completes, in that Session, or through correspondence courses for which the final examinations were written before or during that Session, the Third Year of his University work with the highest standing in that year. To be eligible a

student must have taken his entire Third Year in the University of British Columbia Summer Session, extra-sessional classes, or correspondence courses, and must continue in his Fourth Year at the University of British Columbia. In order that all candidates may be considered, students in the categories covered by this award are asked to submit their names to the Dean of Administrative and Inter-Faculty Affairs before the last day of Summer School.

The Summer Session Association Scholarship

A scholarship of $75, given by the Summer Session Association, will be awarded at the close of the Summer Session to the Summer Session student who in that session completes the Second Year with the highest standing. To be eligible a student must have taken his entire Second Year in the University of British Columbia Summer Session, extra-sessional classes, or correspondence courses and must be proceeding to a higher year in the University of British Columbia. In order that all candidates may be considered, students in the categories covered by this award are asked to submit their names to the Dean of Administrative and Inter-Faculty Affairs before the last day of Summer School.

The Summer Session Association Scholarship Fund

The annual income from the Summer Session Association Scholarship Fund, or the sum of $75, whichever is less, will be paid annually as a scholarship for study at the University of British Columbia. The scholarship is open to any Summer Session student who has completed the first two years' work, the second of which has been taken wholly by Summer Session, extra-sessional classes, or correspondence courses, and who is proceeding to a higher year in the University of British Columbia by means of Summer Session. This award will be made to the student who completes in that session the Second Year of his University work with the second highest standing. Only those students who have taken a full course of six units in each Summer Session will be considered eligible for this scholarship. The work of the Second Year must be completed in a maximum of four summer sessions. In order that all candidates may be considered, students in the categories covered by this award are asked to submit their names to the Dean of Administrative and Inter-Faculty Affairs before the last day of Summer School.

The Summer Session Association Loan Fund

The Summer Session Association of 1947 established a loan fund as a trust to be used for loans to teachers ("teachers" as defined by the Public Schools Act of British Columbia) who have attained satisfactory academic standing. Loans from this fund are to be repaid by June 30th following receipt of the loan, and until this date no interest will be charged. Loans, which may be repaid at any time during the period by assigned instalments, will be granted on the basis of scholarship and financial need, assistance to any one student being limited according to the funds available. Loans will be made on the recommendation of the Joint Faculty Committee and representatives of the Summer Session Association.

SUMMER SESSION ASSOCIATION

1955 Executive Committee

President . . . . Donald A. Copan
First Vice.Pres. . . Kenneth P. Blanche
Second Vice-President . . Alec Burns
Secretary . . . . . Edward Bauman
Treasurer . . . . Miss M. McCallum
Athletic Convenor . . . Evan Oakley
Resolutions Convenor - Bruce Prentice
Associate Members: Joe Webb, Bill MacLeod, John Phillip, Harry Clive, Earl Watt, George (Al) Dew.
Past President . . . Donald Spragge

The Summer Session Association of the University of British Columbia is composed of all persons in attendance at the Summer Session. All students are required to pay a fee of $2.00 at the time of registration.

This organization provides social and intellectual activities for both students and staff of the Summer Session. It deals with matters pertaining to student welfare on the campus; it provides certain Summer Session scholarships and has made available funds for student loans.

The Executive Committee of the Association serves as a liaison group between the student body and the various governing bodies of the University.

The office of the Association is located in the Brock Memorial Building. Telephone: ALma 1230. Office hours: afternoons.

PROGRAMME OF SPECIAL EVENTS

SUMMER SESSION ASSOCIATION

Activity Programme

July 4, 5, and 6 —Registration for Athletic Activities (see below) Lists to be posted in the quad.

July 6 Wednesday—Special speaker. Arts 100—12:10 noon.

July 7 Thursday —**Summer Session Association General Meeting** Auditorium—11:35 a.m.

July 8 Friday —Mixer in the Brock Hall—9:00 p.m.

July 13 Wednesday—Noon-hour Concert. Auditorium—12:10 noon.

July 15 Friday —Mixer in the Brock Hall—9:00 p.m.

July 20 Wednesday—Noon-hour Concert Auditorium—12:10 noon.

July 22 Friday —Mixer in the Brock Hall—9:00 p.m.

July 27 Wednesday—Special speaker. Arts 100—12:10 noon.

July 29 Friday —Mixer in the Brock Hall—9:00 p.m.

August 3 Wednesday—Noon-hour Concert Auditorium—12:10 noon.

August 10 Wednesday—Special speaker. Arts 100—12:10 noon.

August 11 Thursday —**Second General Meeting of the Summer Session** Association—Arts 100—11:35 a.m.
—The time, date and place of the Annual Dinner Dance will be announced later.

Athletic Activities

Registration: Monday, Tuesday, and Wednesday, July 4, 5 and 6.
Registration forms will be posted in the quad.
There must be a minimum enrolment of 15 persons.
We are planning to have instructors for and arrange suitable times for:

Volley Ball
Golf
Tennis
Square Dancing
Swimming

We hope to have the pool made available for student use at least one afternoon and one evening session per week.
Times and places for the above activities will be arranged after the initial registration.

Note: The above schedule of activities is tentative only and changes in it are to be expected. The first edition of the Summer Session Association's weekly Bulletin will carry detailed information concerning all the activities of your Association.

DEPARTMENT OF EXTENSION

FIVE ILLUSTRATED LECTURES ON ART HISTORY—Mr. Jack Mills. Monday, 12:30, July 4, 11, 18, August 1 and 8. Physics 201.

CHILDREN'S PLAY—July 28, 29, and 30.

OUTDOOR THEATRE—Evening of August 5 and 6.

MAJOR PRODUCTION — Evening of August 10, 11, 12, and 13, in the Auditorium.

OPERA CHORUS PERFORMANCE—Evening of August 17, Auditorium.

OPERA EXCERPTS—Evening of August 18, Auditorium.

OPERA PERFORMANCE—"The Consul". Dates to be announced.

SPECIAL LECTURES ON THE THEATRE—Dr. Tyrone Guthrie, July 10-July 20.

REDUCED RAILWAY FARES FOR STUDENTS AND INSTRUCTORS ATTENDING SUMMER SESSION

Railway companies offer a reduction in fare from stations in Canada for Summer Session students, instructors, and their families. Students should purchase a regular one-way first-class or coach class ticket and *secure at that time* a Standard Convention Certificate. This ticket must be purchased during the period June 30th-July 6th, inclusive. If presented to the Ticket Agent not later than August 23rd, the certificate, when signed by the Registrar, entitles the holder to purchase a return ticket at one-half of the one-way fare. Tickets permit stop-overs and are limited to thirty days from official closing date.

THE UNIVERSITY BOOK STORE

The book store was established for the convenience of the students, and has effected a considerable saving to the students in time and money. It is prepared to supply all the text-books required for the various courses offered in the University, also such articles as note books, loose-leaf books, fountain pens, drawing paper and instruments.

During the Summer Session the book store is open Monday to Friday, from nine to five o'clock.

UNIVERSITY HEALTH SERVICE

Wesbrook Building

The University Health Service provides a Health Service for students attending the Summer Session.

Hospitalization when required is covered by the B.C.H.I.S. Those not eligible for this coverage are charged a fixed rate each day for hospital services.

Students must report any disabilities or illnesses, including those of a communicable nature, which may occur during the Session.

Preventive vaccinations and inoculations are given by the Health Service. The Medical Officer will be available by appointment for consultations with students on health problems.

HOUSING ACCOMMODATION

(Single)

Housing accommodation at reasonable rates will be available for Summer Session students who wish board and lodging, in ACADIA camp, or in one of the New Residences for Women Students.

Summer Session Rates

(a) Regular Summer Session Course (July 4th to August 19th inclusive)

1. Men's and Women's Dormitories at Acadia Camp

   Board and residence ..... (single) $90.00

   Board and residence ..... (double) $85.00

   —apply to Housing Administrator.

Note: Meal passes will be available at Camp Office on Saturday, July 2nd, for all students whose board and residence fee has reached the Accounting Office by Tuesday, June 28th.

2. Women's Residences

   Board and residence $95.00

   —apply to Dean of Women.

   The above flat rates cover room from Saturday night, July 2nd, to August 19th inclusive, and meals from breakfast, Sunday, July 3rd, to breakfast, August 20th inclusive.

(b) Extension Department Short Courses

Men and Women

The rate for Summer Session Short Courses is $58.00 per month for board and residence.

—apply to Housing Administrator.

All Rates are Payable in Advance

Dormitory deposit of $10.00 is required of all residents and must accompany the application. This $10.00 will be forfeited if a student withdraws his application after June 30th.

Further information and application forms may be obtained from the Office of the Housing Administrator.

Courses of Study

ANTHROPOLOGY

300. Cultural Anthropology.

A more detailed study of culture; primitive economics, social organization, law, government, and the relationships between culture and the individual.

Text-books: Beal and Hoijer, *Introduction to Anthropology*; Kroeber, *Anthropology* (1948).

Prerequisite: None.

Ten hours lectures a week—3 units.

Mr. Carpenter.

BACTERIOLOGY

100. Introductory Bacteriology.

History of bacteriology; bacteria in nature; classification of bacterial forms; methods of culture and isolation; relation of bacteria to agriculture, industry, veterinary science, public health and sanitation.

Prerequisite: Chemistry 101.

This course is prerequisite to all more advanced courses in the department.

Five hours lectures and ten hours laboratory a week—3 units.

Mr. Hotchin.

BIOLOGY

Biology 100 is prerequisite to all other courses in Biology and Botany, and to all courses in Zoology.

100. Introductory Biology.

The course is introductory to more advanced work in General Biology, Botany, or Zoology; also to courses closely related to biological science, such as Agriculture, Forestry, Medicine, Nursing, Pharmacy, Fisheries, Home Economics. Principles of biology; interrelations of plants and of animals; life processes; the cell and division of labour; life-histories; relation to environment; dynamic biology.

Text-book: Mavor, *General Biology*.

Eight hours lectures and eight hours laboratory a week—3 units.

Mr. Dickson, Mr. Pillsbury.

330. Principles of Genetics.

Development of genetics; animal, plant and human examples.

Text-book: Sinnot and Dunn, *Principles of Genetics*.

Prerequisite: Biology 100.

Eight hours lectures and eight hours laboratory a week—3 units.

Miss Cole, Mr. Setterfield.

CHEMISTRY

101. General Chemistry.

Fundamental theories, periodic table, inorganic reactions, chemical calculations.

Text-books: Markham and Smith, *General Chemistry;* Malm and Franz, *College Chemistry in the Laboratory;* Schaum, *Outline of Theory and Problems.*

Prerequisite: Mathematics 100 or 101, which may be taken concurrently.

Ten hours lectures and ten hours laboratory a week—3 units.

Mr. Bryce.

200. Quantitative and Qualitative Analysis.

Principles of chemistry with special emphasis on analytical procedures.

Prerequisites: Chemistry 101, Mathematics 101. (The latter may be taken concurrently.)

Six hours lectures, and twenty hours laboratory a week—3 units.

Mr. Daggett.

300. Organic Chemistry.

Fundamental principles as illustrated by the main classes of organic compounds in the aliphatic and aromatic series.

Text-book: Noller, C. R., *Textbook of Organic Chemistry*, or for specialists, *Chemistry of Organic Compounds.*

Prerequisite: Chemistry 200 or 205 (either may be concurrent).

Ten hours lectures and ten hours laboratory a week—3 units.

Mr. Rosenthal.

CLASSICAL STUDIES

433. Greece.

This course is a detailed study, in discussion, of the Greek city-states, their political and cultural evolution, their decline, and their permanent contribution to western civilization. Historiography and historical method will be important objects of study. Emphasis in reading and discussion will be placed upon the ancient source-materials.

A knowledge of Greek and Latin is not required. Open to graduate students and to undergraduates of the Third and Fourth Years.

Ten hours lectures a week—3 units.

Mr. McGregor.

COMMERCE

151. Fundamentals of Accounting.

An introductory course on fundamental bookkeeping procedure, preparation of financial statements and uses which may be made of accounting data in operating business enterprise.

Text-book: Finney and Miller, *Principles of Accounting—Introductory.* Practice Set to be announced.

Ten hours lectures and four hours laboratory a week—3 units.

Mr. Mitchell.

NOTE: Students registering for Commerce 151 are strongly advised not to attempt any additional course.

371. Business Finance.

Problems of financing business concerns, including promotion, types of organizations, provision of long-term and short-term capital, dividend policy, expansion and combination, involvements, public policy toward corporations.

Case-book: Hunt and Williams, *Case Problems in Finance*, (Revised Edition).

Text-book: Guthmann and Dougall, *Corporate Financial Policy*, 2nd edition.

Prerequisites: Commerce 151 and Economics 200.

Ten hours lectures a week—3 units.

Mr. Loffmark.

NOTE: These courses count for credit in Economics toward the B.A. degree or for credit toward the B.Com. degree.

ECONOMICS

200. Principles of Economics.

The institutions, processes and agencies which provide for our individual and collective well-being; basic determinants of real and money incomes, employment and living standards.

Text-book: To be announced.

Prerequisite: First Year standing; Mathematics 91 or 100 (Mathematics 100 may be taken concurrently).

Ten hours lectures a week—3 units.

Instructor: To be announced.

325. Industrial Relations and Labour Problems.

Labour problems arising out of the factory system and large-scale enterprise. History, structure and functions of trade unions; employers' policies and associations; collective bargaining and industrial conflict; labour legislation and political action.

Text-book: To be announced.

Prerequisite: Economics 200.

Ten hours lectures a week—3 units.

Mr. Underhill.

EDUCATION

509. High School Methods.

To be given in five sections, English, Social Studies, Mathematics, Art and Drama, each carrying 1½ units of credit. The methodology requirements for the Academic "A" certificate will be met by taking either 1½ or 3 units from this course.

Five or ten hours lectures a week—1½ or 3 units.

Instructors: *English and Social Studies*—Mr. Maclean; *Mathematics*—Mr. Kershaw; *Drama*—Mr. Risk and others (see also page 35); *Art*—Mr. Dobereiner and others (see also page 31).

510. Administration of School Systems.

Dominion participation in education; the Provincial Department of Education; centralization and decentralization; school finance; the local unit of administration.

Five hours lectures a week—1½ units.

Mr. Thomas.

511. Administration of the Elementary School.

Organization of elementary school; work of principal; participation of staff.

Five hours lectures a week—1½ units.

Mr. Thomas.

512. Administration of the Secondary School.

Programme of studies; administrative staff; guidance programme; co-curricular activities; construction of time table.

Five hours lectures a week—1½ units.

Mr. Ferguson.

513. Supervision.

A study of the techniques for the improvement of instruction. Responsibilities of inspectors, supervisors, and principals.

Five hours lectures a week—1½ units.

Mr. Ferguson.

521. Philosophies of Education.

Current trends in educational philosophy; social implications of contemporary educational theories. Not open to students who have taken the Teacher Training Course.

Ten hours lectures a week—3 units.

Mr. Ellis.

529. Educational Psychology.

Understanding of the pupil, with special reference to the adolescent, the psychology of learning, the adjustment of learning situations to individual differences, and the evaluation of instruction. Not open to students who have taken the Teacher Training Course.

Ten hours lectures a week—3 units.

Mr. Laycock.

532. Psychology of Adolescence.

Junior and senior high school pupil as an individual and member of social groups; physical, mental, social, emotional, and religious development typical of adolescence.

Five hours lectures a week—1½ units.

Dame Olive Wheeler.

550. Introduction to Guidance.

Objectives: gathering and using information concerning students; counselling; articulation of different forms; contributions of teachers, principal and specialists; analysis of typical guidance programmes.

Text-book: Sanderson, *Basic Concepts in Vocational Guidance*, McGraw-Hill, 1954.

Five hour lectures a week—1½ units.

Mr. Smith.

551. Counselling Techniques.

For counsellors and teachers who are preparing for counselling.

Text-book: Warters, *Techniques of Counselling*, McGraw-Hill, 1954.

Five hours lectures a week—1½ units.

Mr. Smith.

552. Mental Hygiene in the School.

Principles of mental hygiene and their relation to classroom and broader educational problems.

Five hours lectures a week—1½ units.

Dame Olive Wheeler.

570. Educational Sociology.

Individual and social aims, the community and education, education and internationalism, social problems of administration and control.

Ten hours lectures a week—3 units.

Lecturer: To be announced.

Note: Psychology 301 (see page 25) is the equivalent of Education 531 and 532.

ENGLISH

100-1. Literature and Composition.

A study of literature in the nineteenth and twentieth centuries, and of the principles of composition. Themes and exercises are required.

NOTE: This course must be taken entire and is not divisible, for purposes of credit, into two parts. Students should read *Huckleberry Finn* (Rinehart Edition) and *Great Expectations* (Rinehart) before the Summer Session begins.

Text-books: *A Little Treasury of Modern Poetry* (revised; ed. Williams); G. B. Shaw, *St. Joan; Ten Modern Masters* (ed. Davis); Mark Twain, *Huckleberry Finn;* Birk and Birk, *Understanding and Using English; Great Expectations* (Rinehart).

Ten hours lectures a week—3 units.

Mr. Sawyer.

200. Literature and Composition.

A study of literature from Chaucer to the nineteenth century, and of the principles of composition. Themes and exercises are required.

Text-books: *College Survey* (Shorter edition, revised); Shakespeare, *Hamlet;* Swift, *Gulliver's Travels;* Austen, *Pride and Prejudice;* Fielding, *Joseph Andrews.*

Prerequisite: English 100-1.

NOTE: Preliminary reading is required: about 20% of the total credit for the course will be given on the results of an examination held during the first week of the Summer School term and covering the works by Shakespeare, Swift, Fielding, and Austen. These works must be read in advance.

Ten hours lectures a week—3 units.

Mrs. Lewis.

NOTE: English 200 or its equivalent is prerequisite to all higher English courses.

412. Shakespeare.

A careful study of six of the plays.

Text-books: *A Midsummer Night's Dream; Macbeth; Anthony and Cleopatra; Coriolanus;* and two others.

Ten hours lectures a week—3 units.

Mr. Akrigg.

421. Theatre Practice.

This course, consisting of Acting I and Speech I (Junior Courses), deals with the theory and practice of acting and with the fundamentals of voice production. It includes the following subjects: (a) principles of acting, movement, pantomime, preparation of the role, participation in a play, or in workshop scenes from plays; (b) breath control, tone quality, clarity and projection, interpretation of the spoken line. Students having a recognized equivalent of either Acting I or Speech I and wishing to substitute other subjects offered at the Summer School of the Theatre must apply for permission to the Director of the School.

Ten hours lectures and fifteen hours rehearsal a week. Extra rehearsals as arranged—3 units.

Miss Somerset and Staff of the Summer School of the Theatre.

Students taking this course are strongly advised not to register for any other course in the Summer Session.

For time-table, see Summer School of the Theatre schedule listed under Extension Department courses.

425. Milton.

A study of Milton's works, with main emphasis upon *Paradise Lost.*

Ten hours lectures a week—3 units.

Mr. Frye. (Author of *Fearful Symmetry, a Study of William Blake.)*

439. A History of the English Language with Emphasis on the Old English Period.

A connected history of the English Language from its beginnings to the present day. Attention will be given to Anglo-Saxon prose and to Anglo-Saxon poetry, especially *Beowulf*, in translation.

Text-books: Baugh, *History of the English Language*; Gordon, *Anglo-Saxon Poetry* (Everyman 794); Sweet, *Anglo-Saxon Primer* (Revised).

Ten hours lectures a week—3 units.

Mr. Scargill. (Author of *An English Handbook.)*

FRENCH

110 and 120. First Year University French.

Study of French texts; grammar; pronunciation.

Text-books: Irvin and King, *Vingt et un contes*; Whitmarsh, *A Simpler French Course.* (Supplementary reading for students eligible for French 120.)

Prerequisite: French 110: French 20 of High School Graduation (University Programme), or equivalent; French 120: French 92 of High School Graduation (University Programme), or equivalent.

Ten hours lectures a week—3 units.

Mr. Hall.

210. Second Year University French.

A study of the following text-books: Husson, *la Cuisine des anges;* Sartre, *les Jeux sont faits.* Composition based on the above and on Whitmarsh, *Complete French Course.*

Prerequisite: French 110.

Ten hours lectures a week—3 units.

Miss Dallas.

301. French Literature of the Twentieth Century.

A study of representative works of the following authors: France, Gide, Mauriac, Malraux, Camus, Sartre.

Ten hours lectures a week—3 units.

Mr. Greene.

GEOGRAPHY

Geography 101 is prerequisite to all other courses in Geography for students intending to major or honour in Geography.

101. Introduction to Physical Geography.

The earth as a globe; map projections; topographic maps; origin and distribution of landforms with particular reference to North America; weather and climate; practical laboratory exercises; field trips.

Text-book: Strahler, *Physical Geography*, 1951.

Ten hours lectures and four hours laboratory a week—3 units.

Mr. Packer.

NOTE: Geography 101 may be credited as a science course in the first or second year electives.

201. Economic Geography.

An introductory course dealing with man and his occupations; the effect of physical environment upon the distribution of world population; the distribution of natural resources and problems of trade.

Text-book: Renner, Durand, White, *World Economic Geography*, 1951.

Ten hours lectures a week—3 units.

Mr. Kerr.

302. Weather and Climate.

Introductory study of the elements and controls of weather and climate; the principles of meteorological instruments and practical weather observations; analysis of daily weather maps; principles of climatic classification; regional climatology with particular emphasis upon the climate of British Columbia.

Text-book: Trewartha, *An introduction to Weather and Climate*, 2nd ed. *Observer's Handbook*, H.M.S.O. 1952.

Ten hours lectures and four hours laboratory a week—3 units.

Mr. Chapman.

420. Geography of the North Atlantic Region.

A regional geography course dealing with the physical, economic and human geography of N.A.T.O. countries. The regions discussed are Eastern North America, Greenland, Iceland, and Northwestern Europe.

Ten hours lectures a week—3 units.

Mr. Lloyd.

GEOLOGY

200. General Geology.

Introductory course: "Physical Geology", including weathering, ground water, stream, glacier and wind action, the ocean and its work, earth structure, earthquakes, vulcanism, intrusions, metamorphism and mineral deposits; "Historical Geology" includes history of the earth and its life.

Text-book: Longwell, Knopf, Flint, Schuchert, and Dunbar, *Outlines of Geology*, 1941.

Prerequisite: Chemistry 101, but may be taken concurrently.

Ten hours lectures and four hours laboratory a week—3 units.

Mr. Okulitch.

GERMAN

90. Beginners' Course.

Text-books: Greenfield, *An Outline of German Grammar;* Meyer, *Graded German Readers*, 1-3.

Prerequisite: none.

Ten hours lectures a week—3 units.

Mr. Cowie.

200. Second Year University German.

Text-books: Schiller, *Wilhelm Tell; W.* Bergengruen, *Die letzte Reise;* Mann, *Tonio Kröger;* Fiedler, *A Book of German Verse.* Dictionary: Cassell's *Compact German Dictionary.* Extensive reading: Storm, *Immensee.*

Prerequisites: German 110, 120, or 130, or equivalent.

Ten hours lectures a week—3 units.

Mr. Boeninger.

HISTORY

201. British History.

A survey of British constitutional, economic, political, social and cultural development from Saxon times to the present day.

Text-books: Goldwin Smith, *History of England;* Hall and Albion, *A History of England in the British Empire.*

Ten hours lectures a week—3 units.

Mr. Goldwin Smith.

310. The Development of the British Empire to Responsible Government.

Empire history and colonial policy to the middle of the 19th century.

Text-books: Carrington, *The British Overseas;* Williamson, *A Short History of British Expansion.*

Ten hours lectures a week—3 units.

Mr. Galbraith.

426. Canada After 1867.

A survey of the main features of political and economic development of Canada after 1867, with some consideration of foreign policy.

Text-books: Lower, *Colony to Nation;* Creighton, *Dominion of the North.*

Ten hours lectures a week—3 units.

Miss Ormsby.

MATHEMATICS

101. Algebra, Geometry, and Trigonometry.

Logarithms, permutations, combinations, binomial theorem, probability, straight line, circle, parabola, ellipse, and hyperbola; elementary trigonometry.

Tests will be given at least five times during the session and will normally count 50 per cent. of the final mark.

Text-book: Sisam, *College Mathematics.*

Prerequisite: Mathematics 91 or 100.

Ten hours lectures a week—3 units.

Mr. Hull.

201. The Mathematical Theory of Investments.

Theory of interest, annuities, debentures, valuation of bonds, sinking funds, depreciation, probability and its application to life insurance.

Prerequisite: Mathematics 100 or 101.

NOTE: This course may not be counted in the units required for a major in Mathematics.

Ten hours lectures a week—3 units.

Mr. Keeping.

308. Topics in Algebra.

The number system, theory of numbers, theory of polynomials. This course is strongly recommended for prospective high school teachers of mathematics.

Prerequisite: Mathematics 200 or 202.

Ten hours lectures a week—3 units.

Mr. Moyls.

310. Algebra and Geometry.

Mathematical induction, complex numbers, theory of equations, determinants; conics, polar coordinates, and solid analytic geometry. Students who have already obtained credit for Mathematics 200 may not count this course for additional credit.

Prerequisite: Mathematics 202.

Ten hours lectures a week—3 units.

Mr. Simons.

MUSIC

300. Music Appreciation.

How to listen to music; analysis of structure and form.

Ten hours lectures a week—3 units.

Mr. Adaskin.

PHILOSOPHY

100. Introduction to Philosophy.

Problems of philosophy with emphasis upon proposed solutions of problems of today.

Text-books: Plato, *Euthyphro, Apology, Crito*, Liberal Arts Press; Lucretius, *The Nature of the Universe*, Penguin, L18; Descartes, *Discourse on Method*, Liberal Arts Press; Berkeley, *Three Dialogues Between Hylas and Philonous*, Liberal Arts Press; B. Russell, *Problems of Philosophy*, Home University Library; Schlick, *Future of Philosophy*, U. of Cal. Book Store, L. Susan Stebbing, *Logic in Practice*, Methuen.

Ten hours lectures a week—3 units.

Mr. Maslow.

304. Social Philosophy.

Historical survey, evaluation of present political and social institutions in terms of the democratic ideal.

Text-book: Sabine, *History of Political Theory*, Holt (Revised edition, 1950).

Ten hours lectures a week—3 units.

Mr. Savery.

PHYSICAL EDUCATION

200. Gymnastics.

Fundamental exercises; elementary activities, tumbling, and apparatus.

Three weeks, two hours per day, July 27-August 17—1 unit.

Miss Humiston.

201. Gymnastics.

Elementary fundamental exercises to provide a scientific method of conditioning the body; apparatus and tumbling; theory to include gymnastic terminology and starting positions.

Three weeks, two hours per day, July 27-August 17—1 unit.

Miss Humiston.

214. Rugby.

Basic skills, rules, emphasis on playing.

Three weeks, one hour per day, July 4-26—½ unit.

Mr. Howell.

230. Aquatics.

Elementary swimming skills, strokes, entries, water safety.

Three weeks, one hour per day, July 4-26—½ unit.

Mr. Howell.

240. Dance.

Ballroom, fox-trot, waltz, rhumba, samba, tango, jive.

Text-book: Harris, Pittman, Swenson, *Dance Awhile*.

Three weeks, one hour per day, July 4-26—½ unit.

Miss Barnes.

241. Dance.

Elementary modern dance, history of dance and dance personalities, introduction to movement resources.

Text-book: Lockhart, *Modern Dance*.

Three weeks, one hour per day, July 4-26—½ unit.

Miss Barnes.

311. Grass Hockey.

Fundamentals, basic drills, rules.

Three weeks, one hour per day, July 27-Aug. 17—½ unit.

Miss Humiston.

330. Aquatics.

Advanced swimming skills; diving; safety and rescue methods.

Prerequisite: Physical Education 230.

Three weeks, one hour per day, July 27-Aug. 17—½ unit.

Mr. Howell.

361. Correctives.

Posture, first aid, safety education, athletic injuries.

Six weeks, one hour per day—1½ units.

Mr. Jones.

460. Organization and Administration of Physical Education.

A study of the problems relating to the organization and administration of physical education programmes.

Six weeks, one hour per day—1½ units.

Mr. Jones.

PHYSICS

101. Elementary Physics.

Principles of mechanics, properties of matter, heat, light, sound, electricity, and some of the more recent developments in physics.

Text-book: Stewart, *Physics, A Text-book for Colleges.*

Prerequisites: Physics 91 and Mathematics 101 (the latter may be taken concurrently).

Students who do not have Physics 91 may take this course and may obtain credit for Physics 100.

Ten hours lectures and eight hours laboratory a week—3 units.

Instructor: To be announced.

POLITICAL SCIENCE

330. History of Political Thought.

Contributions of some of the great political thinkers to the theory of government, with emphasis on present day political problems. Readings to be assigned.

Prerequisite: None.

Ten hours lectures a week—3 units.

Mr. Mayo.

PSYCHOLOGY

Psychology 100 is prerequisite to all other courses in Psychology.

100. Introductory Psychology.

A scientific and practical study of the basic forms of human thinking, emotion, and activity.

Text-book: Munn, *Psychology*, Houghton, Mifflin Company, 1951.

Ten hours lectures a week—3 units.

Mr. Kenny.

201. Social Psychology.

Personality development, motivation, beliefs and attitudes, language, institutional behaviour, leadership, propaganda, freedom and control, major social problems.

Text-book: Krech and Crutchfield, *Theory and Problems of Social Psychology*, McGraw-Hill, 1948.

Prerequisite: Psychology 100.

Ten hours lectures a week—3 units.

Mr. Ketchum.

301. Developmental Psychology.

Psychological development, prenatal through adolescence; determiners of psychological growth; motor, emotional, social, intellectual, language and personality development. Implications for the guidance of psychological development.

Text-book: Jersild, *Child Psychology*, Prentice Hall, 1954.

Prerequisite: Psychology 202.

Ten hours lectures a week—3 units.

Mr. Gaddes.

305. Personality Theory.

Approaches to personality theory, principal theoretical problems, theories of personality as represented by psychological systems.

Text-book: Stagner, *The Psychology of Personality*, McGraw-Hill, 1948.

Prerequisite: Psychology 201 or 202.

Ten hours lectures a week—3 units.

Mr. Signori.

SOCIAL WORK

NOTE: All Social Work courses are open only to those who have permission of the School of Social Work.

584. History of Social Welfare.

A study of the backgrounds of present day social agencies and programmes, particularly the history of the English Poor Laws, how they affected the developments of public welfare, and the rise of voluntary agencies and reform movements in Europe, England, and North America.

Prerequisite: Second Year Social Work standing.

Meeting times to be arranged—1½ units.

Miss Smith.

586. Social Research 3.

A seminar in methods for advanced students specializing in research. Administrative applications, public and private agencies. Operational studies. Experimental projects. Surveys.

Meeting times to be arranged—1½ units.

Mr. Dixon.

SOCIOLOGY

200. Introduction to Sociology.

Analysis of selected social phenomena, such as division of labour, stratification, voluntary associations, kinship, socialization, modes of deviance and integration, as these occur in contemporary large-scale societies.

Readings to be assigned. Main reference: Williams, *American Society*.

Prequisite: None.

Ten hours lectures a week—3 units.

Mr. Naegele.

SPANISH

90. Beginners' Spanish.

Grammar, composition, translation, conversation.

Text-books: Kasten and Neale-Silva, *Lecturas Escogidas;* Castellano and Jones, *Spanish Through Speech.*

Ten hours lectures a week—3 units.

Mr. McDonald.

ZOOLOGY

200. General Zoology.

Structure, classification, life histories, and biology of animals.

This course is prerequisite to other courses in Zoology.

Text-book: Storer, *General Zoology.*

Prerequisite: Biology 100.

Eight hours lectures and ten hours laboratory a week—3 units.

Mr. Ford.

SUMMER SESSION REGISTRATION
1954

MEN	WOMEN	TOTAL
736	425	1161

Department of University Extension

Summer School of the Arts - 1955

During the past years increasing requests have come to the Extension Department for courses reflecting the greater scope of University teaching. This year, in addition to the usual courses in theatre, music, arts and crafts, the Extension Department has undertaken to offer a course for Community leaders and a demonstration course in pre-school methods. The Summer School programme is offered through the cooperation of various University Departments and through the services of distinguished arts instructors and lecturers. As in other years, summer festivals featuring student work in music, theatre and arts and crafts will highlight the programme.

The courses offered will naturally be enriched by the beauty of the University campus. The art gallery, theatre and museum, set against the scenic backdrop of Canada's most beautifully situated University, are ideally suited for both serious and recreational study. The city offers outstanding opportunities for entertainment and recreation, and for leisure hours provides swimming or sailing on twenty sandy beaches—the nearest a five minutes walk from the classroom. Symphony concerts can be enjoyed under the trees at Stanley Park. Several theatre companies, including the famous Theatre Under the Stars, present a season of drama and musical comedy.

For information concerning admission, write:

Department of University Extension,
The University of British Columbia,
Vancouver 8, B.C.

OFFICERS AND STAFF

JOHN K. FRIESEN, D.F.C., B.A., M.A., Ed.D., Director.
GORDON R. SELMAN, B.A., Assistant Director.

Arts and Crafts

JOHN F. MILLS, Supervisor of Art, Extension Department.
TOM HARDY, B.Sc., M.A.
ROBERT DAVIDSON, B.F.A.
FREDERICK LAURITZEN, M.F.A.
MISS MARTHA MIDDLETON, M.F.A.
JOHN DOBEREINER, Graduate of Vancouver School of Art.

Community Leadership Course

W. G. BLACK, B.A., A.M., Ph.D., Citizenship Liaison Officer of British Columbia.
G. R. SELMAN, B.A., Assistant Director, Extension Department.
MISS MARJORIE V. SMITH, B.A., M.S.W., Supervisor of Family Life and Group Development, Extension Department.

Home Economics

MISS EILEEN CROSS, B.Sc. in H.Ec., Supervisor, Home Economics Service, Extension Department.
MRS. SYLVIA INMAN, B.H.E.
MRS. MAUREEN CUTHBERT.

Music - Opera

NICHOLAS GOLDSCHMIDT—Musical Director of the Opera School, Royal Conservatory of Music, Toronto.
Conductor, Canadian Broadcasting Corporation's Opera Company.
ROBERT GILL, M.A.

Pre-School Methods

MRS. EVANGELINE WINN, M.A.

Theatre

MISS DOROTHY SOMERSET, A.B., Director, Summer School of the Theatre.
HENRY SCHNITZLER—Associate Professor of Theatre Arts at the University of California, Los Angeles.
MISS IRIS WARREN, Director of Speech, London Academy of Music and Dramatic Art.
ROBERT GILL, M.A., Director, Hart House Theatre, University of Toronto.
MISS IRENE POWLAN, formerly Staff Assistant, American Repertory, California.
JOHN HALL, M.A.
MISS JOY COGHILL, M.F.A.
RODNEY SAMPLE, B.A., B.Ed.
MRS. JESSIE RICHARDSON—Board Member, National Executive, Dominion Drama Festival.
SYDNEY RISK, M.A.

ARTS AND CRAFTS

SCULPTURE WORKSHOP—July 4th - August 12th

We are extremely fortunate this summer in inaugurating a sculptor's workshop to have Mr. Tom Hardy, internationally eminent sculptor, as our guest instructor. The students of this course will be encouraged to work in an individual direction while developing a sound groundwork in basic sculptural techniques. Instruction in welded metal-work, clay modeling and wood and stone carving will be available. Students can expect to work at their own speed since instruction will be on a tutorial basis, taking into consideration individual needs. The course is divided into two sections.

Section A.

Primarily concerned with the basic sculptural principles and techniques.

Section B.

A studio course in which more advanced problems and projects may be carried out. Students taking both Sections A and B will have an opportunity to continue work initiated in the first section during the afternoon period.

Classes:

Monday to Friday—Section A 10:00 a.m. - 12:00 noon
Section B 3:30 p.m. - 5:30 p.m.

Place:

Arts and Crafts Workshop, University Library.

Fee:

$22.00, plus $3.00 laboratory fee—each section.
$35.00 for both sections combined.

Instructor:

Mr. Tom Hardy teaches at the University of Oregon. Mr. Hardy's work is widely represented in major public collections both in the United States and abroad, and some of his more recent achievements have been publicized in a leading national magazine.

PAINTER'S WORKSHOP—July 4th - August 12th

The student is encouraged to develop his own personal expression with a variety of materials and a sound groundwork in basic techniques. Time will be made available for study with the model, still life, landscape, and imaginative subjects, taking full advantage of the rich scenic possibilities of the University campus.

The course is divided into two sections:

Section A:

Primarily concerned with the artist's initial approach to his subject and consisting of outdoor and indoor sketching parties.

Section B:

A studio course—devoted to a formal consideration of the problems of drawing, colour, composition and techniques of various media. Art movements of the past and present will be discussed.

Students taking both Section A and Section B will have the opportunity of developing sketches made in Section A into finished compositions in the latter section.

Classes:

Monday to Friday—Section A 10:00 a.m. - 12:00 noon
Section B 3:30 p.m. - 5:30 p.m.

Place:

Arts and Crafts Workshop, University Library.

Fees:

Single section of course $22.00
Both sections combined $35.00

Instructor:

Mr. Robert Davidson, of Portland, Oregon. Mr. Davidson studied art at the Escuela de Pintura y Escultura, Mexico City, and received his B.F.A. at Cranbrook Academy of Art. The instructor, well known for his murals, has had work exhibited throughout America.

METAL WORKSHOP—July 4th - August 12th

This course provides instruction in a complete range of metalwork techniques. Jewellery, tableware and enamel work may be undertaken. Emphasis will be placed on original design and developing an understanding of basic metalworking techniques. The full range of possibilities available to one working in this basic medium will be explored.

Section A:

Time:

1:30 p.m. to 4:30 p.m.

Place:

Metal Work Shop, Youth Training Camp, University campus.

Fee:

$22.00, plus a laboratory fee of $3.00.

Section B:

Time:

7:30 p.m. to 10:30 p.m.

Place:

Metal Work Shop, Youth Training Camp, University campus.

Fee:

$22.00, plus a laboratory fee of $3.00.

Instructor:

Mr. Frederick Lauritzen, M.F.A., director of the Art Metalwork shop at the University of Southern Illinois. Mr. Lauritzen, who is also well known as a painter, formerly taught at the University of Wisconsin. His work has been widely exhibited throughout the United States and a number of art periodicals have published articles on his work.

CERAMIC WORKSHOP—July 4th - August 12th

Section A:

A practical course of first principles with the purpose of providing an immediate ability in wheel-throwing and other forming techniques with consideration of glazes, craftsmanship and standards in ceramics.

Classes:

Monday to Friday, 1:30 p.m. to 4:30 p.m.

Place:

Pottery Hut, Acadia Rd., University campus.

Fee:

$22.00, plus a laboratory fee of $3.00.

Section B:

The advanced course for potters will place emphasis upon individual expression and design in the use of clay. Surface treatment will be considered, using clay and glaze combinations. The processes of glaze compounding will be combined with practice in throwing and building. Each session will consist of discussion and individual work, and particular emphasis will be placed on exploring the whole range of glaze possibilities.

Classes:

Monday to Friday, 7:30 p.m. to 10:30 p.m.

Place:

Pottery Hut, Acadia Rd., University campus.

Fee:

$22.00, plus a laboratory fee of $3.00.

Instructor:

Miss Martha Middleton, M.F.A. Guest Instructor, who comes to us from the Cranbrook Academy of Art, Bloomfield Hills, Michigan, where she has taught ceramics for a number of years as assistant to Mya Grotell.

CREATIVE ART FOR CHILDREN—July 4th - August 12th

The children's art program is concerned with the total creative and mental growth of the child through art. A variety of activities, such as group murals, drawing from nature, puppetry, and rhythmics provide a stimulating educational experience. Emphasis will not be placed on the development of particular skills as such, but rather on a wide introduction to art experience.

Classes:

Section A: Mondays and Wednesdays—10:00 a.m. - 12:00 noon.

Section B: Tuesdays and Thursdays—10:00 a.m. - 12:00 noon.

Place:

Hut G-4, University campus.

Fee:

$6.00.

Instructor:

Mr. John Dobereiner. Art teacher at Richmond High School. Mr. Dobereiner is a graduate of the Vancouver School of Art and an instructor in the Vancouver School Board Night Class Programme. The instructor's personality and ability have already established him as a favourite among the artistic junior citizens of the Vancouver community.

ART IN EDUCATION

(Education 509—1½ credits)—July 4th - August 19th

This course is designed to provide practical experience in presenting the arts to children of school age. Emphasis will be placed on the particular advantages of art for those in the upper grades. Both parents and teachers can expect to gain new insight into the nature of the arts by seeing them at work in Education.

Classes:

Monday to Friday—1:15 p.m. - 2:15 p.m.

Place:

Hut G-7, University campus.

Fee:

$6.00, non-credit; $22.50, credit.

Instructors:

Mr. John Dobereiner, Director of University Department of Extension Children's Art Program.

Mr. John Mills, Supervisor of Arts, Department of University Extension.

FIVE ILLUSTRATED LECTURES IN ART HISTORY

Monday Noon Hour Lectures—July 4th - August 12th

"Beginnings in World Art"

(1) Archaic Greece
(2) Early Buddhist Art in the Far East
(3) Early Christian Art
(4) Romanesque in France and Italy
(5) Early Islamic Art
(6) Origins of the Baroque and Art Today

Time:

Mondays at 12:30 p.m.

Place:

Physics lecture room 201, Physics building, University campus.

Fee:

$2.00 for the series

.50 for individual lectures

Lecturer:

Mr. John Mills, Supervisor of Arts, Extension Department.

SUMMER SCHOOL OF THE THEATRE
July 4 - August 16

The Canadian theatre has now reached a stage in its development when it is generally recognized by those who participate in it—whether in the growing professional theatre, in community drama, or in University and School drama programmes—that excellence of standards in acting and production is of paramount importance. Canadian audiences are becoming increasingly appreciative and critical, and are providing a stimulating challenge to all those concerned with the presentation of plays. Excellence in the theatre, as in any art, can only be achieved when to talent and enthusiasm are added study, training, perseverance and experience. To the many actors, directors, scene technicians and teachers who are seeking training and experience, the Summer School of the Theatre offers an opportunity for concentrated study under highly qualified instructors.

Staff

Dorothy Somerset, A.B., Radcliffe, Assistant Professor of Dramatics, Director of Summer School of the Theatre, Supervisor of Dramatics, Department of University Extension.

Miss Somerset has just returned from a year in Europe where, under a Canadian overseas fellowship, she has surveyed the growth and standards of the European Theatre with special studies in London and Paris.

Henry Schnitzler, Guest Director. Associate Professor of Theatre Arts at the University of California in Los Angeles. He is world famous as an actor, writer, lecturer and a Director of both plays and motion pictures. Mr. Schnitzler was born in Vienna, Austria, son of Arthur Schnitzler, the playwright and novelist. Since his studies at the University of Vienna, Mr. Schnitzler's distinguished career has included serving as an actor under Leopold Jessner at the State Theatre, Berlin, directing at the Volkstheater in Vienna and productions on the London and New York stage. Since becoming a citizen of the United States he has lectured and directed at the University of California, Berkeley, the University of California at Los Angeles and at the University of Washington. Mr. Schnitzler is one of the foremost writers and lecturers on contemporary theatre.

Miss Iris Warren, formerly a member of the staff of the Michael St. Dennis Theatre Studio and the Royal Academy of Dramatic Art, London. Internationally known as an outstanding voice specialist and coach of dramatics. She is at present head of the Speech Department in the London Academy of Music and Dramatic Art.

Robert Gill, M.A. of Carnegie Institute of Technology, where he both taught and directed. Mr. Gill has been director of Hart House Theatre at the University of Toronto since 1946. Before coming to Canada he was the recipient of a Rockefeller Foundation Fellowship to study and work at Cleveland Playhouse and also was a director at different times of the Pittsburgh Playhouse and Woodstock Playhouse. Mr. Gill was director for the Summer School of the Theatre in 1949 and 1950 and it is with great pleasure that the University welcomes him back.

Irene Powlan, was for two years a member of the American Repertory theatre, where she acted and taught under Maria Ouspenskaya and Alexander Koiransky. Miss Powlan was also a member of the Charles Laughton Shakespeare Foundation Group. She has had wide experience as an actress, director and teacher. She is returning to the Summer School of the Theatre for the second summer. During the past winter she was a member of the C.B.C. television staff at Winnipeg.

John Hall, M.A., Washington. Formerly technical director, University of Arizona, and teaching fellow at the University of Washington. Mr. Hall was for two years the technical director of the Phoenix Little Theatre, Arizona, and during the last year, Technical Director of the Scottsdale Community

Theatre, Arizona. He will be in charge of the two new courses in Scene Design and Stage Lighting to be offered at the Summer School of the Theatre.

Joy Coghill, M.F.A., Art Institute of Chicago. Formerly instructor and director at Goodman Memorial Theatre and de Paul University, Chicago; director of the Holiday Theatre, Vancouver. During Miss Somerset's absence Miss Coghill has been Supervisor of Dramatics at the University of British Columbia.

Rodney Sample, B.A., B.Ed., Sask. For the past three years Mr. Sample has been the Assistant in Stagecrafts at the Banff School of Fine Arts. Mr. Sample's theatrical experience gained in Saskatchewan and British Columbia schools, will be of invaluable assistance to teachers and directors in Community Theatre.

Jessie Richardson. Formerly B. C. Regional Director Dominion Drama Festival and President of the Vancouver Little Theatre. Mrs. Richardson is well known as an actress and adjudicator. She is also a director of Vancouver's Holiday Theatre.

Sydney Risk, M.A., Cornell University. Formerly head of Drama Department, University of Alberta; instructor at Banff School of Fine Arts; founder and director of Everyman Theatre. During 1954-1955 Mr. Risk has been supervisor and Theatre field worker for the Department of University Extension, University of British Columbia.

Courses

THEATRE PRACTICE: ACTING I AND SPEECH I

(English 421 Credit Course, and Extension Department non-credit course.)

This is a junior course and provides daily practice in the fundamentals of acting and voice production. It includes the following **two subjects:**

ACTING I

Principles of acting, improvisation, creating a character, the body as an instrument of expression.

SPEECH I

Breath control, tone quality, clarity and projection, vocal interpretation of the spoken line.

Students having the recognized equivalent of Acting I or Speech I may apply to the Director of the School for permission to take Acting II or Speech II.

Time:

Ten hours a week.

Instructors:

Miss Powlan, others to be announced.

ACTING II

Advanced acting class. Students will be asked to prepare selections for individual discussion and criticism.

Time:

Five hours a week.

Instructor:

Mr. Gill.

Prerequisite:

Acting I or its equivalent.

SPEECH II

Advanced training stressing efficient and expressive speech. Students will be asked to prepare selections for individual discussion and criticism.

Time:

Five hours a week.

Instructor:

Miss Coghill.

Prerequisite:

Speech I or its equivalent.

DIRECTING

A course dealing with the various problems a director must consider in bringing a play to performance—interpretation of script, stage movement and business, rhythm, mood, setting, prompt-book, and conduct of rehearsals.

Time:

7½ hours a week.

Instructor:

Mr. Schnitzler.

Prerequisite:

(a) a course in Acting I and Speech I equivalent to that offered at the Summer School, or

(b) consent of the instructor based on a student's previous experience in acting and in directing plays.

STAGECRAFTS

Practical workshop class, including scene construction and painting, costume and make-up. Students will participate in staging, lighting and costuming the plays produced at the conclusion of the School.

Time:

Ten hours a week.

Instructors:

Mr. Sample, Mr. Risk, Mrs. Richardson.

SCENE DESIGN AND STAGE LIGHTING

These courses are designed for students who wish to specialize in technical stage direction, or for directors who wish to know more about the technical aspects of staging a play. The principles of Scene Design and Stage Lighting will be discussed and students will be asked to work on problems related to the Scene Design and Lighting of specific plays or scenes from plays.

Time:

Scene Design: five hours a week. Stage Lighting: five hours a week.

Instructor:

Mr. Hall.

Prerequisite:

A course in Stagecrafts equivalent to that offered at the Summer School of the Theatre, or consent of the instructor based on the student's previous experience.

METHODS AND PROBLEMS OF TEACHING DRAMA IN THE SCHOOLS

(Education 509 credit course and Extension Department non-credit course)

This is a lecture and discussion course dealing with the various techniques required by drama teachers in both elementary and senior high schools.

Time:
5 hours—1½ units.

Instructor:
Mr. Risk.

Place:
Frederic Wood Theatre

Prerequisite:
(a) A course in Acting I and Speech I equivalent to that offered at the Summer School, or
(b) consent of the instructor based on a student's previous experience in acting and directing plays.

PRODUCTION OF A PLAY

All students will have the opportunity of participating in the production of one of the plays presented at the conclusion of the School or in scenes from plays presented in workshop manner. Students seeking credits or a certificate are required to participate.

PERSONAL INTERVIEWS AND EXAMINATIONS

On the opening day of the School all students will have the opportunity of discussing their classes with the director and instructors.

A final examination will be required for those seeking academic credits or the University Extension Department certificate.

BURSARIES

The University of British Columbia offers four bursaries to the Summer School of the Theatre, equivalent to the fees for the complete course. These bursaries are offered to talented and recommended students who, for financial reasons, might not otherwise be able to attend the School.

Applications must be received by May 31st.

TIME TABLE (subject to change)

*8:30 - 12:20	Speech I
*8:30 - 12:20	Acting I
*8:30 - 12:20	Stagecrafts
9:00 - 10:20	Directing
10:30 - 12:20	Acting II
10:30 - 12:20	Speech II
1:15 - 2:15	Methods and Problems of Teaching Drama in the Schools.
2:30 - 4:20	Lighting and Design.
2:30 - 5:00	Rehearsals (evening and weekend rehearsals will be called as necessary).

*Hours off depend on section to which student is allocated.

Opening meeting of the School will be held on Monday, July 4th, at 10:10 a.m. in the University Auditorium.

Fees:

Not for credit:

Complete course (2 or more subjects)	$45.00
Individual subjects	$25.00
Stagecrafts and lighting lab. fees	$ 2.00

For credit:

English 421	$45.00
Education 509—Drama	$22.50

Students taking Scene Design will be expected to provide their own personal supplies—drawing paper, rulers, paints, etc.

Students taking courses for university credit must register through the Registrar's office. All other students register through the Department of University Extension.

MUSIC

Summer School of the Opera

July 4 - August 24

It is with great enthusiasm and pride that the Extension Department of the University of British Columbia announces its first Summer School of the Opera. This school hopes to meet the needs of many of our talented singers who are looking to a future in Opera and who require training and practical experience in the twin arts of singing and acting in this field.

Staff

NICHOLAS GOLDSCHMIDT, Musical Director.

The Department of Extension takes pleasure in announcing that Mr. Nicholas Goldschmidt will return to the University of British Columbia for his sixth consecutive summer. He will be returning to the University after his second European tour where he had been invited last year to conduct in London, Brussels and Zurich. He has been asked to return to the B.B.C. to conduct the European premiere of "The Devil and Daniel Webster" and also conduct "Orpheus" in Hilversum for the Holland State Radio; both these operas were directed by Mr. Goldschmidt in Vancouver a few years ago. Other operas conducted by Mr. Goldschmidt in Vancouver with an all Vancouver cast were "The Bartered Bride" by Smetana and "The Old Maid and the Thief" by Menotti.

Mr. Goldschmidt is Musical Director of the Opera School, Royal Conservatory of Music, Toronto, also of the Festival Opera Company, Toronto, and conductor of the C.B.C. Opera Company.

Robert Gill, Stage Director. M.A. Carnegie Institute of Technology, where he both taught and directed. Mr. Gill has been director of Hart House Theatre, University of Toronto since 1946. Before coming to Canada, Mr. Gill was the first Stage Director of the Pittsburgh Opera Society and an instructor in Stage Deportment in the Opera Department of the Carnegie Institute of Technology. Mr. Gill has since been teacher of Stage Deportment of the Opera School of the Royal Conservatory of Music, Toronto, and the Guest Director of the Summer School of the Theatre in 1949 and 1950.

Paul McIntyre, Assistant Conductor and Coach. B.M. University of Toronto. Mr. McIntyre was the recipient of a C.A.P.A.C. scholarship for composition 1949-50-51-52, and a Canada Foundation Scholarship for Overseas studies in 1953. When in Paris he studied under Messiaen. For two years Mr. McIntyre has been the Assistant Conductor for the Toronto Opera Festival.

COURSES

(i) Basic Acting for Opera

Place: University Studio
Instructor: Mr. Gill

(ii) Dramatic Study of Standard Opera Repertoire in Excerpts

Place: University Studio
Instructor: Mr. Gill

(iii) Individual Instruction in Musical Study of Standard Opera Repertoire in Excerpts

Place: University Studio
Instructor: Mr. Goldschmidt

(iv) Production Rehearsals

Place: Downtown Studio
Instructors: Mr. Goldschmidt and Mr. Gill

This class will concentrate on the preparation for the production of the evening of opera excerpts and the final full production. The Summer School of Opera hopes to produce the great musical drama "The Consul" by Gian Carlo Menotti with members of the Vancouver Symphony Orchestra.

Music to be studied in the Opera School

Excerpts from "La Traviata" (in Italian), "La Boheme" (in Italian), "Faust" (in French), "Marriage of Figaro" (in English, Dent translation), "The Magic Flute" (in English, Martin Translation), "Hansel and Gretel" (in English), "The Old Maid and the Thief", by Menotti, also various arias, duets and scenes from "Othello" and "Orpheus".

Time-Table:

Mon., Tues., Wed., Fri., 7:45 - 9:45 p.m.—Basic Acting for Opera (University Studio).

Mon., Tues., Wed., Fri., 7:45 - 9:45 p.m.—Dramatic Study of Standard Opera Repertoire in Excerpts (University Studio).

Mon., Tues., Wed., Fri., 7:45 - 9:45 p.m.—Individual instruction in Musical Study of Standard Opera Repertoire in Excerpts (University Studio).

Tues., Wed., Thurs., Fri., 4:45 - 6:30 p.m.—Production Rehearsals (Downtown Studio).

STUDY OF CONCERT LITERATURE—July 8 - August 17

This course will be given largely through private instruction and will emphasize the interpretation and study of German Lieder in the original language. Time and Place to be arranged with the instructor.

Mr. Goldschmidt.

THE STUDY OF ACCOMPANYING—July 4 - August 24

Pianists who are interested in the art of accompanying vocalists will have the opportunity to take part in all classes of the school of Opera and the Study of Concert Literature by accompanying singers under the supervision of Mr. Goldschmidt. Especially recommended for teachers and pianists who wish to enlarge their knowledge of opera and concert literature.
Time and Place to be arranged with the instructor.

Mr. Goldschmidt.

UNIVERSITY CHORUS—July 18 - August 17

For the delight and instruction of those who enjoy singing and who enjoy fine music, Mr. Goldschmidt will conduct a series of ten noon-hour classes in choral singing. They are open to anyone. Mr. Goldschmidt's purpose is to bring together teacher, student and amateur and, through active participation,

to acquaint them with some of the finest choral music. The music Mr. Goldschmidt will select will be easy to read in order that all participating may derive the greatest pleasure and benefit.

This course can be attended by Theatre students who have been so advised by their instructors.

Time:
Monday, Wednesday, Friday, 12:15 - 1:05.

Place:
Hut M-1.

Instructor:
Mr. Goldschmidt.

Registration: July 4 to July 8

Auditions and interviews will be held during the entire week of July 4. Appointments can be made by telephone.

On July 8 in the evening Mr. Goldschmidt and Mr. Gill will outline to the students and to the public in general their plans for the opera school and also will discuss in general the problems of opera in the modern theatre of today.

Place:
Frederic Wood Theatre.

Auditors:
A limited number of auditors having the privilege to participate in the chorus and observe all other classes in the music school will be accepted after special interview with Mr. Goldschmidt.

Fees:

Complete Course Opera School	$50.00
Concert Literature (5 half-hour private lessons)	$25.00
University Chorus	$ 5.00
Auditors	$15.00
Study of Accompanying	$25.00

HOME ECONOMICS

WORKSHOP IN DRESSMAKING—July 5 - August 4

Basic principles and techniques of dressmaking will be demonstrated and discussed. The course is based on the needs of the individual student, and class members will choose their own projects.

Classes:
*Tuesdays and Thursdays, 8:00 p.m.

Place:
Hut 86, Youth Training Centre, University campus.

Fee:
$10.00.
*Afternoon classes may be held if enrollments warrant such.

Instructor:
Mrs. Sylvia Inman. Graduate Home Economist whose special interest is in dress design. Mrs. Inman has taught in B. C. High Schools and was with the Extension Department for two years. She is now a homemaker and mother of two.

SMOCKING—July 6

Five lessons in English smocking will comprise the preparation of material, basic stitches, colour combinations and designs for use on children's clothes, blouses, etc. Class members will be required to make samples or a garment.

Classes:
*Wednesdays, 8:00 p.m.

Place:
Hut 86, Youth Training Centre, University campus.

Fee:
$4.00.
*Afternoon classes may be held if enrollments warrant such.

Instructor:
Mrs. Maureen Cuthbert, who is a homemaker, has a thorough knowledge in the art of smocking.

HOME REJUVENATING—July 4 - August 5

A practical course in home furnishing care and repair. Subjects covered will include slip covers, re-finishing wood, upholstery, drapes, lampshades and hassocks.

Classes:
*Mondays and Fridays, 8:00 p.m.

Place:
Hut 86, Youth Training Centre, University campus.

Fee:
$10.00.
*Afternoon classes may be held if enrollments warrant such.

Instructor:
Miss Eileen Cross, Supervisor, Home Economics Service, Extension Department.

BUYING AND COOKING OF TODAY'S FOOD AND MENU PLANNING —July 7 - August 4

Demonstrations on buying and preparation of food found on today's markets. Emphasis will be placed on everyday meals and menu planning. Many ideas and dishes will be included that can be used for entertaining, and several national dishes will be prepared from food available on our markets.

Classes:
Thursdays, 8:00 p.m.

Place:
Recreation Hall, Youth Training Centre, University campus.

Fee:
$5.00

Instructor:
Miss Eileen Cross.

PRE-SCHOOL METHODS

DEMONSTRATION COURSE IN PRE-SCHOOL METHODS —July 4 to July 22

Classes:

Monday to Friday, 10:00 a.m. to 12:00 noon
1:00 p.m. to 3:00 p.m.

Place:

Hut 45, Acadia Camp, University of B. C.

Fee:

$20.00 Since registration must be limited, applications should be received before June 15, 1955.

Instructor:

Mrs. Evangeline Winn, specialist in pre-school education.

This course is designed to provide instruction, demonstration and practice in the principles and methods of pre-school education. During morning sessions students will observe the instructor, assisted by two class members, working with a group of four and five-year-old children. Afternoon sessions will be lecture-discussion periods, correlated with the morning's activities. Students who have high school graduation standing will receive a certificate on successful completion of the course. This certificate will be recognized by the Welfare Institutions Board of the B. C. Department of Health and Welfare. This course is also correlated with the correspondence course **Child Development and Pre-School Education,** offered by the Extension Department of the University of B. C.

COMMUNITY LEADERSHIP COURSE

A week's programme placing some emphasis on leadership techniques and giving special attention to the social, economic and intercultural needs of the community.

—July 4 to July 10

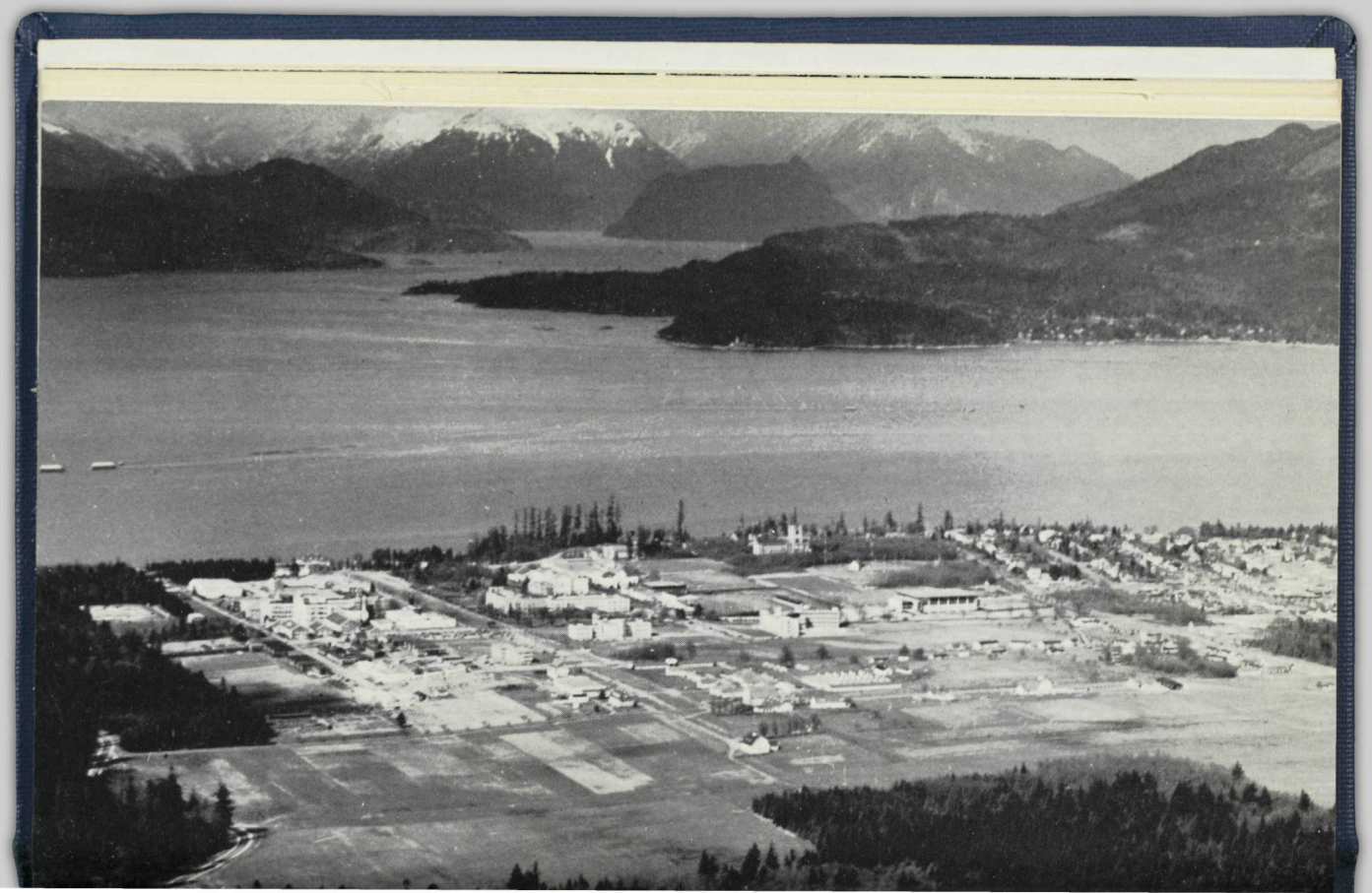
The course will be held at the University. Further details will be announced later.

LANGUAGES FOR BEGINNERS

English—Designed for foreign students, recent immigrants, and any non-English speaking persons. (Instructor to be announced).

French—Conversational French. Classes are informal. Extensive use will be made of audio-visual materials. (Dr. Dorothy Dallas).

Spanish—To acquaint the student with everyday Spanish conversation. Films and recordings will supplement instruction. (Mrs. Marta Friesen).

TIME: Two-hour sessions twice a week.

FEE: $10.0, non-credit.