

The University of British Columbia

Nancouver, B.C.

ANNOUNCEMENT

OF THE

SUMMER SESSION

the Colombia of the Print family in the Print of

THIRD SESSION

JULY 10 TO AUGUST 18, 1922



SUMMER SESSION

OFFICERS AND STAFF

L. S. KLINCK, M.S.A., D.Sc., President of the University.

- W. K. BEECH, B.A. (Queen's), M.A. (McMaster), B. Paed. (Torotto), Principal of the High School of Commerce, Vancouver, Special Lecturer in Advanced Commercial Work.
- THEODORE H. BOGGS, B.A. (Acadia and Yale), M.A., Ph.D. (Yale), Professor of Economics and Head of the Department.
- H. T. J. COLEMAN, B.A. (Toronto), Ph.D. (Columbia), Professor of Philosophy and Head of the Department. Director of the Summer Session.
- JOHN DAVIDSON, F.L.S., F.B.S.E., Botanist in Charge of Herbarium and Botanical Gardens.
- J. G. DAVIDSON, B.A. (Toronto), Ph.D. (Cal.), Associate Professor of Physics.
- M. DELAVAULT, Special Instructor in French Conversation.
- MACK EASTMAN, B.A. (Toronto), Ph.D. (Columbia), Associate Professor of History.
- MISS JANET T. GREIG, B.A. (Queen's), Instructor in French.
- M. E. HAGGERTY, Ph.D. (Harvard), Dean of School of Education, University of Minnesota, Special Lecturer in Education.
- ANDREW H. HUTCHINSON, M.A. (McMaster), Ph.D. (Chicago), Professor of Botany and Head of the Department.
- H. T. LOGAN, B.A. (McGill and Oxon), M.A. (Oxon), Assistant Professor of Classics.
- W. L. MACDONALD, B.A. (Toronto), M.A. (Wisconsin), Ph.D. (Harvard), Associate Professor of English.
- GEORGE E. ROBINSON, B.A. (Dal.), Associate Professor of Mathematics.
- W. F. SEYER, B.A., M.Sc. (Alberta), Ph.D. (McGill), Assistant Professor of Chemistry.
- FRANCIS COX WALKER, B.A. (U.N.B.), A.M., Ph.D. (Harvard), Assistant Professor of English.

F. DALLAS, Bursar.

S. W. MATHEWS, M.A. (Queen's), Registrar.

J. RIDINGTON, Acting Librarian.

All inquiries should be addressed to The Director of The Summer Session, University of British Columbia, Vancouver, B.C.



GENERAL INFORMATION

With the Session of 1922 the University Summer School for Teachers becomes the University Summer Session. Teachers and others who possess full Matriculation standing may pursue University courses and receive credit therefor towards the B.A. degree. During the forthcoming session no University courses will be offered beyond those of the first two years.

The University Summer Session will, in co-operation with the Provincial Department of Education, continue to provide special courses for teachers of High School subjects (including Commercial subjects), and also courses in Educational Theory and Method of a similar character to those which have been given during the past two years.

No student registered during the Winter Session of the University will be admitted to the ensuing Summer Session, except for purposes of general culture or for the purpose of preparation for the regular University supplemental examinations.

Inquiries and applications should be addressed to the Director of the Summer Session, University of British Columbia.

Subject to the exigencies of the time-table, students may freely elect their courses from the programme of studies. They are advised to carry not more than 15 hours a week. It is important that intending students communicate at the earliest possible moment with the Director of the Summer Session, stating what courses they intend to take, and what books, if any, they will have to procure. Their attention is called to the declaration slip forwarded with the announcement.

ADMISSION:

All students desiring to obtain formal credit for work done in the Summer Session must, upon entrance, present evidence of Junior Matriculation standing or its equivalent. Such students will be known as Regular Students. All other students will be ranked as Special Students, and may be admitted to classes as the judgment of the Director of the Summer Session may approve.

EXAMINATIONS:

At the close of the Summer Session examinations are held in all of the courses for which University credit is given. Examinations in other courses may be given at the judgment of the instructor.

Teachers holding either Academic or First Class Certificates, after they have completed two summer sessions in Commercial Work at the University, and after they have passed the necessary final examinations, will be granted Assistant High School Teachers' Certificates for Commercial subjects.

SUPPLEMENTARY READING:

The instructors of the Summer Session will be glad to outline courses of private reading for students to follow during the winter months; but the University cannot at present undertake to supervise this work during the regular University session.

THE SESSION AND REGISTRATION:

The Summer Session of 1922 will be in session from July 10th to August 18th inclusive. All students must register on or before July 10th. No person will be admitted to a class except upon presentation of a certificate of registration.

FEES:

The Fees are: Five Dollars for a single course or its equivalent; Ten Dollars for two or more courses.

ATTENDANCE:

Students must attend regularly the meetings of a course for which they register. Those whose unexcused absences from such a course exceed one-eighth of its total number of meetings will not be credited with attendance in that course.

BUILDINGS:

The work of the Summer Session of 1922 will be conducted in the University temporary quarters on the site of the Vancouver General Hospital at Tenth Avenue and Willow Street.

BOARD AND LODGING:

Good board and lodging can be obtained in the vicinity of the College at a cost of \$40.00 a month and upwards; or, separately, board at \$35.00 and upwards per month, and rooms at \$5.00 to \$10.00 per month. Lists of approved boarding houses may be obtained from the Director or the Registrar.

TRANSPORTATION:

The Department of Education of the Province of British Columbia authorizes the following statement to teachers with regard to transportation:

Railway and steamboat fares (not including berth and meals) will be refunded by the Department of Education of the Province of British Columbia to all teachers in British Columbia who attend the Summer Session of the University and who meet the requirements as to attendance. Return transportation will be provided by the Department of Education for all teachers returning to points from which, or in the vicinity of which, tickets to Vancouver were issued. Teachers going from the Summer Session to points other than those from which tickets to Vancouver were issued will not receive transportation from Vancouver to such new points of destination.

It is important that intending students who are teachers should note and obey the following instructions with regard to transportation: (1) All teachers coming to the Summer Session by railway or steamship lines will purchase first-class single tickets and obtain from the Agent a receipt for the amount paid. If it is necessary to purchase tickets on the train, the train conductor's receipt should be preserved.

(2) In all cases where it is impossible to reach Vancouver without travelling over two different railway or steamship lines, thus requiring the purchasing of two tickets, teachers will obtain a receipt for the amount paid for each ticket purchased. In all cases the most direct line to Vancouver must be chosen.

(3) No refund will be granted by the Department unless a proper receipt is presented. No allowance for berth, meals, baggage, or private conveyance can be made. Only regular transportation charges will be considered. In cases where steamboat tickets include berth and meals, only one-half the amount paid for such inclusive tickets will be refunded.

COURSES OF STUDY

BIOLOGY.

1 (a). A general introduction to Biology. Text: Smallwood, A Text-book of Biology, Lea & Febiger.

5 hours a week.

Given in 1922.

Note: Biology 1 (b), a continuation of Biology 1 (a), will be offered in the Summer Session of 1923. The completion of these two courses will entitle the student to University credit in Biology 1.

BOTANY.

A Teacher's Course. Topics selected from Bergen and Caldwell, Practical Botany, Ginn & Co. Lectures and laboratory, 10 hours a week.

Since field excursions constitute a regular part of the course, it is recommended that students provide themselves with suitable boots and clothing.

This course, though primarily intended for High School teachers, is open to other qualified students registered in the Summer Session.

CHEMISTRY.

A Teacher's Course. Cornish, A Text-book for High Schools, Macmillan. Three lectures and two two-hour laboratory periods a week.

1 (a). Smith's *College Chemistry*, Century Co., first twentythree chapters. Five lectures and two laboratory periods of three hours a week.

1 (b). Smith's *College Chemistry*, Century Co., last twentytwo chapters. Five lectures and two laboratory periods of three hours a week.

The satisfactory completion of parts (a) and (b) will entitle students to University credit in Chemistry 1.

COMMERCIAL WORK-ADVANCED.

This course is designed to cover two Summer Sessions. Teachers holding Academic or First Class Certificates who complete the course may be granted Assistant High School Teachers' Certificates for Commercial Subjects. The final examination for the granting of certificates will be held by the Department of Education at the end of the Summer Session. The purposes of the course are twofold, namely:

- (1) To give certificated teachers a working knowledge of the content of the Commercial courses in the High Schools of the Province, and
- (2) To train teachers in the latest and best approved methods of teaching the work.

The above work will be given in the Session of 1922, in two parts: Part I for beginners, and Part II for those who completed satisfactorily the courses given in the Summer Session of 1921 and others with advanced standing in the subject sufficient to warrant exemption from Part I.

Announcement as to details of Parts I and II will be made later.

ECONOMICS.

1 (a). Principles of Economics. An introductory study of general economic theory, including a survey of the principles of value, prices, money and banking, bimetallism, crises, monopoly, international trade, foreign exchange, and tariffs.

Texts: Taussig, Principles of Economics, Volume I, Macmillan, 1921. Clay, Economics for the General Reader, Macmillan. 5 hours a week.

1 (b). Principles of Economics (continued). This portion of the course will include a survey of the principles underlying interest, rent, wages, trade unionism, population, socialism, control of railways and trusts, taxation, etc.

Texts: Taussig, Principles of Economics, Volume II, Macmillan, 1921. Clay, Economics for the General Reader, Macmillan.

Note: Economics 1 (a) and 1 (b) will be given in alternate years, the former being given in the Summer Session of 1922. University credit in Economics 1 will be granted upon completion of these two parts.

EDUCATION.

1. Principles of Education.

Prescribed reading, essays and reports. The following texts will be used, among others, for reference: Spencer, Education; Dewey, The School and Society, Schools of Tomorrow; Adams, The Evolution of Educational Theory; Colvin, The Learning Process; McDougall, Social Psychology, The Group Mind. 5 hours a week.

No special text-book is prescribed for this course. An examination with a view to subsequent University credit will be given at the end of this course.

2 (a). Educational Measurements—an Introductory course. 5 hours a week during the last half of the session.

2 (b). School Surveys — an Advanced course designed primarily for Inspectors, Principals and others occupying administrative positions.

5 hours a week during the last half of the session.

ENGLISH.

1 (a). First Year Literature and Composition. Readings from Poems of Today, McClelland & Stewart.

Elementary principles of expository composition, with writing of themes and study of models.

5 hours a week.

N.B.—Summer Session course 1 (a) constitutes one half of the work of the first year, as set forth in the regular University curriculum. It is intended that this course shall alternate with Summer Session Course 1 (b), which will not be given in 1922.

1 (b). First Year Literature and Composition.—Canby, A Study of the Short Story, Holt; Euripides Bacchae in Gilbert Murray's paraphrase; Shakespeare, Julius Caesar; Sheridan, The School for Scandal, Everyman; Ibsen, The Doll's House, Everyman.

Elementary principles of expository composition continued from 1 (a).

5 hours a week.

2. Studies in the Romantic Poets.—Lectures and readings from the works of Wordsworth, Coleridge, Byron, Scott, Keats, Shelley.

This course is arranged especially for High School teachers. 5 hours a week. No University credit.

FRENCH.

1 (a). Review of the essentials of French grammar and syntax applied to the correct writing of French.

Text: Bazin, Six Contes, Oxford Press.

5 hours a week.

N.B.—Course No. 3 (below), while separate from this First Year course, contributes to the preparation, and is based on First Year books. It might be taken in conjunction with course 1 (a), and again with 1 (b) when such a course is offered next year.

2 (a). Exercises in French based on the text read, written résumés, and original composition in French.

Texts: Augier et Sandeau, Le gendre de Monsieur Poirier, American Book Co. Wilson and Jaccard, A First French Prose Composition, Bell & Sons.

5 hours a week.

N.B.—Course No. 3 could be taken in conjunction with this course.

3. French Conversation.

Exercises in spoken French, based on Weil, Leçons de Français, Delagrave, Paris; and Allen and Schoell, French Life, Holt.

Arranged for teachers and for students who intend to enter the University.

5 hours a week.

HISTORY.

British and European History since 1815. Open to all members of the Summer Session. Those who secured standing in History at the Session of 1921 may count this course of lectures as completing First Year History (vide Calendar 1922-23, History 1).

For preliminary reading, Robinson and Beard, History of Europe: Our Own Times, Ginn & Co., 1921, is suggested. For wider reading, consult Calendar, 1922-23, History 10. 5 hours a week.

Canadian History (a). A brief comparison of Spanish, English and French colonial effort in the New World serves as an introduction to this course. Special attention will be given to the problems of the French régime and of the earlier period of British rule. 5 hours a week.

Given in 1922.

Canadian History (b). Continuation of (a); (a) and (b) together will be counted a full course in History. For suggested preliminary reading, consult Calendar 1922-23, History 2.

Given in 1923.

LATIN.

Latin courses are designed to cover the work of the first two years of the University curriculum. The work of each year is divided into two parts, to be given in alternate Summer Sessions. Latin 1 (a) and Latin 2 (a) will be given during the Summer Session this year; Latin 1 (b) and Latin 2 (b) will be given in the Summer Session next year.

Students who have already completed the equivalent of Latin 1 (b) and 2 (b) will be granted credit for the same, and so for them Latin 1 (a) and 2 (a) will be regarded as qualifying for First and Second Year standing in Latin, respectively.

1 (a). Cicero, *De Amicitia*, Shuckburgh, Macmillan's Elementary Classics. Exercises will be set in Latin Prose Composition, based on Bradley, *Arnold's Latin Prose Composition*, Longmans, Green & Co. 5 hours a week.

2 (a). Pliny, Selected Letters, Prichard & Bernard, Clarendon Press. Cicero, Pro Archia, Reid, Pitt Press. Exercises will be set in Latin Prose Composition, based on Bradley, Arnold's Latin Prose Composition, Longmans, Green & Co. 5 hours a week.

MATHEMATICS.

1 (a). Geometry and Trigonometry.

The First Year Geometry and the first half of the Trigonometry. 5 hours a week.

1 (b). Algebra and Trigonometry.

The First Year Algebra and the second half of the Trigonometry. 5 hours a week.

Texts: Hall and Stevens, School Geometry; Playne and Fawdry, Practical Trigonometry; Hall and Knight, Elementary Algebra.

The completion of the two above courses will entitle to University credit in Mathematics 1.

PHYSICS.

1 (a). Mechanics, Properties of Matter and Heat.

Three lectures and two two-hour laboratory periods per week.

1 (b). Sound, Light and Electricity.

Three lectures and two two-hour laboratory periods per week.

Text-book: Ontario High School Physics, with Manual.

The above courses are the equivalent of Physics 1 in the University Calendar. They may, with the permission of the Head of the Department and the Director of the Summer Session, be taken concurrently.

PHILOSOPHY.

1 (a). General Psychology.

Text: Pillsbury, Essentials of Psychology, Macmillan (latest edition).

5 hours a week.

Given during the Summer Session of 1922.

1 (b). Logic.

Text: Mellone, Introductory Text-book of Logic, Blackwood (latest edition).

Given during the Summer Session of 1923.

The completion of the two above courses will entitle to University credit in Philosophy 1. They are open to all students in the Summer Session. TIME-TABLE OF LECTURES

8 A.MMathematics 1 (a)	Chemistry 1 (a)	
9 A.MEnglish 1 (a); Mathematics 1 (b)	Philosophy 1 (a) French 1 (a)	Chemistry 1 (b)
0 A.MFrench 2 (a); English 2	Education 1 Canadian History (a)	Physics 1 (a)
1 A.MEducation 2 (a)	Latin 1 (a) Economics 1 (a)	British and European History
2 A.M	Education 2 (b) Latin 2 (a)	Physics 1 (b)
2 P.MCommercial Work (a) and (b)	Biology 1 (a), Monday, Wednesday and Friday	
3 P.MCommercial Work (a) and (b)		

Nore-The laboratory hours in the different Science subjects and the Science Courses for High School Teachers will be in the afternoon, and will, so far as possible, be adjusted to suit the needs of students.