The University of British Columbia

Vancouver, B. C.

ANNOUNCEMENT

OF THE

SUMMER SESSION

(FORMERLY THE SUMMER SCHOOL FOR TEACHERS)

FOURTH SESSION

JULY 9TH TO AUGUST 17TH, 1923

SUMMER SESSION

OFFICERS AND STAFF

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

E. H. ARCHIBALD, B.Sc. (Dal.), A.M., Ph.D. (Harvard), F.R.S.E. & C., Professor of Chemistry and Head of the Department.

H. ASHTON, M.A. (Cantab.), D.Lett. (Univ. Paris), D.Litt. (Birmingham), Officier de l'Instruction Publique (France), Professor of French and Head of the Department.

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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., Assistant Professor of Botany.

M. DELAVAULT, Special Instructor in French Conversation.

W. H. FENTON, L.C.P. (College of Preceptors, London, Eng.), Head of Commercial Department, King George V High School, Special Lecturer in Advanced Commercial Work.

MISS JANET T. GREIG, B.A. (Queen's), Instructor in French.

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A. H. HUTCHINSON, M.A. (McMaster), Ph.D. (Chicago), Professor of Botany and Head of the Department.

ETHEL I. JOHNS, R.N., Assistant Professor of Nursing.

T. LARSEN, B.A., M.A. (Toronto), B.A. (Oxon.), Assistant Professor of English.

H. T. LOGAN, B.A. (McGill and Oxon.), M.A. (Oxon.), Associate Professor of Classics.

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W. N. SAGE, B.A. (Toronto and Oxon.), M.A. (Oxon.), Associate Professor of History.

PETER SANDIFORD, M.A., Ph.D., Professor of Education, University of Toronto. Special Lecturer in Education.

JOHN D. STARK, B.A., Head of the Public School Employment Service of the City of Pittsburgh, Pa. Special Lecturer in Education.

F. DALLAS, Bursar.

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

J. RIDINGTON, 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 became the University Summer Session. Teachers and others who possess full Matriculation standing may now pursue University courses and receive full credit therefor towards the B.A. degree. During the forthcoming session, however, 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 three years.

No student registered during the Winter Session of the University and who expects to continue in the ensuing Winter Session will be admitted to the 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.

Students wishing to transfer to the Winter Session should make application upon a form which will be supplied upon request by the Registrar.

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 1923 will be in session from July 9th to August 17th inclusive. *All students should register on or before July 9th.* 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 1923 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.

General Biology.

Text-book: Smallwood, *A Text-book of Biology,* Lea and Febiger.

Part 1—given in 1923. 5 hours a week.

Part 2—given in 1923. 5 hours a week.

Note: The summer courses in Biology, Parts 1 and 2, may be taken concurrently, and together constitute the equivalent of Biology 1.

BOTANY.

A Teacher's Course, emphasizing the study of the plants themselves, in the field or in the laboratory.

Lectures and laboratory, 10 hours a week.

Since nature study methods will be adopted as far as possible, this course should prove of value to teachers of Nature Study, as well as to teachers of Botany in the High Schools, for whom it is primarily intended.

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

CHEMISTRY.

A Teacher's Course. Three lectures and two two-hour laboratory periods a week.

Text-book: Cornish, *A Text-book for High Schools,* Macmillan.

1 (a). Five lectures and two laboratory periods of three hours a week.

Text-book: Smith's *College Chemistry,* Century Co., first twenty-three chapters.

1 (b). Five lectures and two laboratory periods of three hours a week.

Text-book: Smith's *College Chemistry,* Century Co., last twenty-two chapters.

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 1923, in two parts: Part I for beginners, and Part II for those who have completed Part I and others with advanced standing in the subject sufficient to warrant exemption from Part I.

A complete statement of the courses in various subjects and the requirements for certification of teachers of Commercial Subjects may be found on pages 66 to 69 of the Courses of Study for 1922-23 issued by the Department of Education.

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.

Text-books: Ely, *Outlines of Economics,* Macmillan. 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.

Text-books: Ely, *Outlines of Economics,* Macmillan. Clay, *Economics for the General Reader,* Macmillan.

5 hours a week.

EDUCATION.

1 (b). *Principles of Education.* An advanced treatment of the subject, completing the course offered in the Summer Session of 1922.

Text-book: Dewey, *Democracy and Education.*

References: Dewey, *The School and Society; The School and the Child.* Hart, *Democracy in Education.* Inglis, *Principles of Secondary Education.* De Garmo, *Principles of Secondary Education.*

An examination, with a view to subsequent University credit, will be given at the end of the course.

2 (a). *Educational Psychology.* A course of fifteen lectures in the psychology of teaching. This course will be given by Professor Sandiford, and will be open to all students of the Summer Session.

One hour a day during the last three weeks of the Session.

2 (b). *Educational Psychology.* A Round Table discussion of psychological problems involved in the supervision of public schools—conducted by Professor Sandiford. For Inspectors of Schools.

One hour a day during the last three weeks of the Session.

3 (a). *Vocational Guidance.* A course of fifteen lectures on the principles of Vocational Guidance. Given by Mr. Stark, and open to all members of the Summer Session.

One hour a day during the last three weeks of the Session.

3 (b). *Vocational Guidance.* A Round Table conference for the discussion of practical problems. For Inspectors of Schools.

One hour a day during the last three weeks 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.

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.

Courses 1 (a) and 1 (b), when completed, qualify students for First Year standing in English. They will both be given in 1923.

2 (a). *Second Year Literature and Composition.* Studies in the history of English Literature, from the publication of Tottel's Miscellany to the year 1700.

Text-books: Halleck, *History of English Literature,* American Book Company, 1918. *Century Readings in English,* ed. Cunliffe, Century Publishing Co.

Narrative and descriptive themes.

5 hours a week.

Given in 1923.

2 (b). *Second Year Literature and Composition.* Studies in the history of English Literature, from the year 1700 to the death of Shelley.

Text-books as in English 2 (a).

Narrative and descriptive themes.

5 hours a week.

Note: This course will be given only if there is a sufficient demand for it.

Courses 2 (a) and 2 (b), when completed, qualify students for Second Year standing in English.

FRENCH.

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

Text-book: Molière, *Le Bourgeois Gentilhomme,* Ginn.

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 this course.

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

Text-books: La Fontaine, *One Hundred Fables* (Super), Ginn. France, *Le Crime de Sylvestre Bonnard,* Holt. 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.

4. *Methods of Modern Language Teaching.* Historical sketch; outline of methods; approved modern methods; adaptation of modern methods to local circumstances; application of methods to Siepmann I and II.

5 hours a week.

HISTORY.

1. *Britain, the British Empire and World Politics since 1832.* Open to all students enrolled in the Summer Session. This course of lectures counts 1½ units of history. It is equal to half a full University course.

For preparatory reading: Shapiro, *Modern and Contemporary European History,* Houghton Mifflin. For wider reading, consult Calendar, 1923-24, History 1 and 8.

5 hours a week.

2. *Canadian History* (*b*): *Canada under British Rule.* A continuation of last summer's *Canadian History* (*a*). (*a*) and (*b*) together will be counted a full course in Canadian History. Consult Calendar, 1923-24, History 2.

LATIN.

1 (a). Cicero, *Pro Lege Manilia,* Select Orations and Letters, Allen and Greenough, Ginn & Co. Selected exercises in Bradley, *Arnold's Latin Prose Composition,* Longmans, Green & Co. Roman History to 265 B.C.

5 hours a week.

Given in 1924.

1 (b). Virgil, *Georgics IV,* Page, Macmillan & Co. Selected exercises in Bradley, *Arnold's Latin Prose Composition,* Longmans, Green & Co. Roman History, 265 to 133 B.C.

5 hours a week.

Given in 1923.

2 (a). Cicero, *Pro Archia,* Select Orations and Letters, Allen and Greenough, Ginn & Co. Horace, *Selected Odes,* Wickham, Clarendon Press. Selected exercises in Bradley, *Arnold's Latin*

Prose Composition, Longmans, Green & Co. Roman History, 133 B.C. to 44 B.C.

5 hours a week.

Given in 1924.

2 (b). Virgil, *Aeneid, Book VI,* Page, Macmillan. Selected exercises in Bradley, *Arnold's Latin Prose Composition,* Longmans, Green & Co. Roman History, 44 B.C. to 69 A.D.

5 hours a week.

Given in 1923.

Roman History text-book: Pelham, *Outlines of Roman History,* Putnam's. Roman History will be read privately; it is suggested that as much as possible of this reading be done before the opening of the Summer Session.

Latin 1 (a and b) qualify the student for First Year University standing, Latin 2 (a and b) for Second Year standing.

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.

Text-books: 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.

PHILOSOPHY.

1 (a). *General Psychology.*

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

5 hours a week.

1 (b). *Logic.*

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

5 hours a week.

The completion of the two above courses by qualified students will entitle to University credit in Philosophy 1. They are, however, open without credit to all other students in the Summer Session.

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.

SUMMER SESSION COURSE IN NURSING

At the request of the British Columbia Association of Graduate Nurses, a short course in Hospital Administration and in Teaching Principles and Methods is offered in conjunction with the Summer Session of the University.

This course, while intended primarily for Superintendents of Hospitals and Instructors in Schools of Nursing, is open to all graduate nurses in good standing.

Duration of Course.

A choice is offered of a six-weeks' course in Teaching Methods or a two-weeks' intensive course in Administration, or a combination of the two.

Credits.

Students possessing matriculation standing shall be allowed the usual credits granted other students in the Summer School. Those who do not possess matriculation standing will be considered special students and will not receive credit. No certificates will be granted, but a statement of work satisfactorily accomplished may be furnished at the request of individual students.

Content of Courses.

(a) *Teaching Methods* (Duration: six weeks):

This option would include a choice of general subjects available in the Summer School, viz.: General Psychology and Principles of Education, Biology, Chemistry and English. Courses in the History and Ethics of Nursing and in the Teaching of Nursing Principles and Methods will be required for all students choosing this option.

(b) *Administration* (Duration: two weeks):

Obviously the short time allotted permits only of discussion of various outstanding problems of hospital administration. Special lectures will be given on the following topics:

Hospital Organization and Management.
Finances and Accounting.
Laundry Management.
Purchasing Methods.
Domestic Management.

Excursions will be arranged to local hospitals, and general conferences will be held weekly for the consideration of specific problems.

Fees.

Students taking either course will be charged a fee of ten dollars.

They must register for the full course in their chosen option.

They will be allowed to participate in all the activities, social and otherwise, of the Summer School.

Further particulars may be obtained from Miss E. Johns, Director of the Department of Nursing, University of British Columbia.