The University of British Columbia

ANNOUNCEMENT
OF
THE SUMMER SESSION

SUPPLEMENT
TO
CALENDAR 1940-41

TWENTY-SECOND SESSION

JULY 7TH TO AUGUST 22ND, 1941

VANCOUVER, BRITISH COLUMBIA

DATES

JULY		
7th	Monday - - - - -	Supplemental Examinations. *Last day for registration of all students. Lectures begin at 8.00 a.m.
14th	Monday - - - - -	Last day for changes in students' courses. Last day for payment of fees.
17th	Thursday - - - -	General meeting of students.
AUGUST		
7th	Thursday - - - -	General meeting of students.
20th	Wednesday - - - -	Last day of lectures.
21st	Thursday - - - -	Final Examinations.
22nd	Friday - - - - -	

TIME-TABLE OF LECTURES

MONDAY, TUESDAY, WEDNESDAY, THURSDAY, FRIDAY

Courses will be arranged for time-table purposes in three groups:

A.—Biology 2a/2b, Economics 1, Economics 5, Education 12, English 2, English 5, French 3(a), Geography 4, History 20, Mathematics 4/18, Philosophy 4, Physics 1, Physical Education 162, Physical Education 174.

B.—Biology 1, Chemistry 3, Economics 4, Education 9, Education 22, English 27, French 2, Beginners' German, Geography 1, History 14, Mathematics 10, Psychology 9.

C.—Chemistry 1, Education 21, English 16, German 2, History 1, Latin 1a/2a, Mathematics 2, Philosophy 9, Psychology 4, Physics 9, Social Service 5/6, Organization and Administration.

TIME-TABLE

	Group A	*Group B*	*Group C*
July 7 - 18	8 - 10 a.m.	10 a.m. - 12 m.	1 - 3 p.m.
July 21 - August 1	10 - 12 m.	1 - 3 p.m.	8 - 10 a.m.
August 4 - 20	1 - 3 p.m.	8 - 10 a.m.	10 - 12 m.

Examinations

August 21	8 - 10 a.m.	1 - 3 p.m.	
August 22			8 - 10 a.m.

Note.—The laboratory hours in Biology, Chemistry and Physics will be arranged.

A schedule of the rooms in which the above lectures are given will be posted on the bulletin board, and copies will be distributed to students at the beginning of the Summer Session.

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*The last day for registration is July 7th—the first day of lectures—but students will find it to their advantage to register before this date, either in person or by mail.

A late fee of $2.00 will be charged all students registering after this date.

The University of British Columbia

SUMMER SESSION, 1941

OFFICERS AND STAFF

LEONARD S. KLINCK, M.S.A., D.Sc., LL.D., Officier de l'Instruction Publique, President.

DANIEL BUCHANAN, M.A., Ph.D., LL.D., F.R.S.C., Dean of the Faculty of Arts and Science.

LEMUEL ROBERTSON, M.A., Director.

STANLEY W. MATHEWS, M.A., Registrar.

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

A. MACLUCAS, Bursar.

WILLIAM KAYE LAMB, M.A., Ph.D., Librarian.

Department of Botany

JOHN ALLARDYCE, M.A., Ph.D., Assistant Professor.
VERNON C. BRINK, M.S.A., Ph.D., Instructor in the Department of Agronomy.
CARSON MCGUIRE, M.A., Principal, Junior-Senior High School, Chilliwack, B. C.

Department of Chemistry

ROBERT H. CLARK, M.A., Ph.D., F.R.S.C., Professor and Head of the Department.
WILLIAM URE, M.A.Sc., Ph.D., Associate Professor.

Department of Classics

LEMUEL ROBERTSON, M.A., Professor and Head of the Department.

Department of Economics, Political Science and Sociology

HENRY F. ANGUS, M.A., B.C.L., F.R.S.C., Professor and Head of the Department.
JOSEPH A. CRUMB, B.B.A., M.S., Ph.D., Associate Professor.
T. H. BOGGS, M.A., Ph.D., LL.D., Professor of Economics, Stanford University.

Department of Education

MAXWELL A. CAMERON, M.A., Ph.D., Associate Professor and Acting Head of the Department.
A. S. RAUBENHEIMER, M.A., Ph.D., Dean of the College of Letters, Arts and Sciences, University of Southern California.
JOHN MACDONALD, M.A., D.Litt., Professor of Social Psychology and Social Philosophy, University of Alberta.
T. R. HALL, B.A., Vice-Principal, Vancouver Normal School.

Department of English

MISS DOROTHY BLAKEY, M.A., Ph.D., Assistant Professor.
JOHN H. CREIGHTON, M.A., Lecturer.
R. S. KNOX, M.A., Professor of English, University College, University of Toronto.
E. BAGBY ATWOOD, M.A., Ph.D., Instructor in English, University of Texas.

Department of Geology and Geography

H. V. WARREN, B.A., B.A.Sc., B.Sc., D.Phil., Assoc.Inst.M.M., F.G.S.A., Associate Professor of Mineralogy and Petrography.
BRUCE ROSE, B.Sc., Ph.D., F.G.S.A., F.R.S.C., Professor of Geology, Queen's University.

Department of History

A. C. COOKE, M.A., Associate Professor.
F. LEE BENNS, A.M., Ph.D., Litt.D., F.R.Hist.S., Professor of History, Indiana University.
R. L. SCHUYLER, A.M., Ph.D., L.H.D., Professor of History, Columbia University.

Department of Mathematics

F. S. NOWLAN, A.M., Ph.D., Professor.
WALTER H. GAGE, M.A., Associate Professor.
FREDERICK C. LEONARD, S.M., Ph.D., F.R.A.S., Professor and Chairman, Department of Astronomy, University of California at Los Angeles.

Department of Modern Languages

MISS JOYCE HALLAMORE, M.A., Ph.D., Assistant Professor of German.
RONALD HILTON, M.A., Assistant Professor of French.
CHARLES E. BORDEN, M.A., Ph.D., Assistant Professor of German.
EDOUARD SONET, M.A., D-es-L., Head of the Department of Modern Languages, University of Alberta.

Department of Philosophy and Psychology

JOSEPH E. MORSH, B.A., Ph.D., Assistant Professor.
J. A. SHARRARD, M.A., Professor and Head of the Department of Philosophy, University of Saskatchewan.
EDWIN R. GUTHRIE, A.M., Ph.D., Professor of Psychology, University of Washington.
MELVIN M. RADER, M.A., Ph.D., Assistant Professor of Philosophy, University of Washington.

Department of Physics

A. M. CROOKER, M.A., Ph.D., Assistant Professor.
HAROLD D. SMITH, M.A., Ph.D., Assistant Professor.

Physical Education

MISS GERTRUDE E. MOORE, Instructor in Physical Education for Women.

School Organization and Administration

OWEN J. THOMAS, B.A., Inspector of Schools, Vancouver.

Admission, Registration and Attendance

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

All candidates registering for the first time are required to present their certificates. The fee for examination of certificates, other than those issued in British Columbia, is $2.00, and this fee must accompany the application for admission.

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

FEES

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

Fees are payable on or before July 14th, otherwise an additional fee of $2.00 will be exacted.

Fee for "Late Registration" $2.00. (After July 7th.)

Fee for "Late Payment of Class Fees" $2.00. (After July 14th.)

For Undergraduates

Registration—Payable before registration	$ 2.00
Minimum Class Fee	25.00
Per "Unit"	12.00
Summer Session Association	2.00

For Graduates

Registration—Payable before registration—	
For 6 units or less	$ 2.00
For over 6 units	5.00
Class Fees	125.00
Summer Session Association Fee	2.00

Special Fees

Supplemental Examination, per paper	$ 5.00
Graduation	15.00

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 examinations, and graduation fees two weeks before Congregation.

Scholarships

The Summer Session Students' Association Scholarship

A scholarship of $30, given by the Summer Session Students' 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 Reading courses, and must be proceeding to a higher year in The University of British Columbia.

The British Columbia Teachers' Federation Scholarship

A scholarship of $50 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, 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 Reading courses, and must continue in his fourth year at The University of British Columbia.

The University of British Columbia

Courses of Study

Biology

1. *Introductory Biology.*—The course is introductory to more advanced work in Botany or Zoology; also to courses closely related to Biological Science, such as Agriculture, Forestry, Medicine.

The fundamental principles of Biology, the interrelationship of plants and animals; life processes; the cell and division of labour; life-histories; relation to environment.

The course is prerequisite to all courses in Botany and Zoology.

A list of reference books is supplied.

Six lectures and eight hours laboratory a week.

Mr. Allardyce. 3 units.

2. *(a) Principles of Genetics.*—The fundamentals of genetics; Mendel's Law, applications and modifications; the physical basis of heredity: variations; mutations, natural and induced; the nature of the gene.

Text-book: Sinnott and Dunn, *Principles of Genetics,* McGraw-Hill.

Prerequisite: Biology 1.

Three lectures and four hours laboratory a week. 1½ units.

2. *(b) Principles of Genetics.*—A continuation of the studies of genetic principles with suggested applications. A lecture and laboratory course. The laboratory work consists of problems, examination of illustrative material, and experiments with *Drosophila.*

Text-book: Sinnott and Dunn, *Principles of Genetics,* McGraw-Hill.

Prerequisite: Biology 2 *(a).*

Two lectures and six hours laboratory a week. 1½ units.

Mr. Brink and Mr. McGuire.

Chemistry

1. *General Chemistry.*—The course comprises a general survey of the whole field of chemistry and is designed on the one hand to provide a thorough groundwork for further study in the sciences and on the other to give an insight into the methods of chemical investigation, the fundamental theories, and some important applications such as are suitable to the needs of a cultural education.

Students must reach the required standard in both lecture and laboratory work.

Text-books: Richardson and Scarlett, *General College Chemistry*, Holt. For the laboratory: Harris and Ure, *Experimental Chemistry for Colleges,* McGraw-Hill.

Ten lectures and six hours laboratory a week. Mr. Ure.
3 units.

3. *Organic Chemistry.*—This introduction to the study of the compounds of carbon will include the methods of preparation and a description of the more important groups of compounds in both the aliphatic and the aromatic series.

Chemistry 3 will be given only to those students taking Chemistry 2, or those who have had the equivalent of Chemistry 2.

References: Holleman-Walker, *Text-book of Organic Chemistry,* Wiley; Desha, *Organic Chemistry,* McGraw-Hill; Lucas, *Organic Chemistry, American Book Co.;* Richter, *Organic Chemistry,* Wiley; Gatterman-Wielands, *Laboratory Methods of Organic Chemistry,* Macmillan.

Eight lectures and three laboratory periods a week. Mr. Clark.
3 units.

Economics

1. *Principles of Economics.*—An introductory study of general economic theory, including a survey of the principles of value, prices, money and banking, international trade, tariffs, monopoly, taxation, labour and wages, socialism, the control of railways and trusts, etc.

Text-books: Deibler, *Principles of Economics,* McGraw-Hill; Garver and Hansen, *Principles of Economics,* 1937, Ginn.

References: *Canada Year Book,* 1937, Dominion Bureau of Statistics; Slichter, *Modern Economic Society,* Holt.

If this course is taken for credit in the Third or the Fourth Year, additional readings will be assigned.

Economics 1 is the prerequisite for all other courses in this department except Economics 2 and Economics 10, but may be taken concurrently with Sociology 1 or Government 1.

Ten hours a week. Mr. Angus. 3 units.

4. *Money and Banking.*—The origin and development of money, credit, and banking and the economic functions performed by commercial, savings, trust, and investment banks; the monetary and banking systems of England, Canada, and the other British Dominions, the United States and other important foreign coun-

tries; foreign exchange; financial aspects of the trade cycle; the purchasing power of money; the problems of central banking.

Text-books: James, *The Economics of Money, Credit and Banking,* Ronald; Dowrie, *Money and Banking,* Wiley; Kilborne and Woodworth, *Principles of Money and Banking,* McGraw-Hill.

References: Willis and Beckhart, *Foreign Banking Systems,* Holt; Hayek, *Prices and Production,* Cape; Hayek, *Monetary Theory and the Trade Cycle,* Cape; Durbin, *The Problem of Credit Policy,* Wiley; Durbin, *Purchasing Power and Trade Depression,* Cape; Keynes, *The General Theory of Employment, Interest and Money,* Macmillan; League of Nations Publications, viz., *World Economic Survey, World Production and Prices, Money and Banking* (Vols. I and II), *Prosperity and Depression.*

Ten hours a week. Mr. Boggs. 3 units.

5. *Government Finance.*—Principles and problems surrounding the public funds and the administration of government enterprises. Topics include the development of the science; the growth and distribution of the tax burden; complications introduced by the increased scope of government activity in relief and welfare problems; private versus public enterprise; the Canadian and Empire tax systems; Dominion-provincial relations; duplication and overlapping under a Federal organization; personal, property, and business taxes; income and inheritance tax laws; public borrowing and deficit financing.

Text-book: Lutz, *Public Finance,* Appleton-Century.

Readings: Seligman, *Studies in Public Finance,* 1925, Macmillan; Dalton, *Principles of Public Finance,* 1929, Routledge; Comstock, *Taxation in the Modern State,* 1931, Longmans; Shirras, *Science of Public Finance,* 1936, Macmillan.

Ten hours a week. Mr. Crumb. 3 units.

Social Service

5. *Case Work Methods.*—Selected case records which present complex or difficult situations are studied with a view to determining the principles of diagnosis and treatment involved.

Five hours a week. 2 units.

Prerequisite: Social Service 2.

6. *Child Welfare Case Studies.*—An intensive study of the problems met by a child welfare organization through discussion of specific records.

Five hours a week. 1 unit.

Prerequisite: Social Service 3.

Education

9. *Principles of Education.*—A survey of current educational thought with reference to the origin and development of present-day teaching methods. Practical application to classroom procedures will be emphasized.

Ten hours a week. Mr. Hall. 3 units.

12. *School Administration and Law.*—The organization of the school system; the aims and characteristics of the elementary, junior high, and senior high schools; principles of curriculum construction; fundamentals of school administration and class management; the supervision of instruction; the place of the library in the school; the aims and organization of guidance; the school law of British Columbia.

Ten hours a week. Mr. Cameron. 3 units.

21. *Advanced Educational Psychology.* — The contribution of outstanding psychologists to educational thought and practice. A survey of recent psychological theories and a critical analysis of their implications for Education. In the light of the foregoing the following topics will be considered: the foundations of behaviour; heredity and environment; individual differences; principles and theories of learning; the rôle of the emotions; interest and motivation; intelligence, its nature and measurement; the development of personality.

Text: Sandiford, *Foundations of Educational Psychology.*

Prerequisite: Education 10.

Ten hours a week. Mr. Raubenheimer. 3 units.

22. *Philosophy of Education.* (Advanced course.) A consideration of current trends in educational philosophy; the social implications of contemporary educational theories.

Prerequisite: Education 9 *or* Education 11 *or* Philosophy 7 *or* an equivalent.

Ten hours a week. Mr. Macdonald. 3 units.

English

2. *Literature.*—Studies in the history of English Literature.

Lectures and texts illustrative of the chief authors and movements from Tottel's Miscellany to Shelley. Legouis, *A Short History of English Literature,* Oxford.

Ten hours a week. Mr. Creighton. 3 units.

5. *Poetics and Literary Criticism.*—The psychological basis of poetry, the imagination and the poetic process, the emotional element in poetry, poetic content and the nature of poetic truth, poetic form and its varieties, diction, imagery, metrics, and contemporary experiments in form. Critical aims, values, methods, and principles, with special reference to modern and contemporary literature.

Texts: Dudley, *The Study of Literature*; Houghton, Mifflin; Stewart, *The Technique of English Verse*, Holt.

Ten hours a week. Mr. Knox. 3 units.

16. *Romantic Poetry, 1789-1830.*—Studies in the beginnings and progress of Romanticism, based chiefly on the work of Wordsworth, Coleridge, Byron, Keats, Shelley.

Texts: Students should provide themselves with the poems of the authors listed. The Oxford editions are recommended, but are not essential.

References: Bernbaum, *Guide through the Romantic Movement;* Elton, *A Survey of English Literature 1780-1830.*

Ten hours a week. Miss Blakey. 3 units.

27. *Modern English Speech.*—This course will present modern ideas of grammatical principles and review the application of these principles to speech and writing. It will give a special consideration to the needs of teachers.

Ten hours a week. Mr. Atwood. 3 units.

French

2. Balzac, *Eugénie Grandet* (Oxford); *Anatole France* (Nelson). Independent reading to include Balzac, *Le père Goriot* (Nelson); A. de Chateaubriant, *Monsieur des Lourdines* (Ferenczi); Louis Hémon, *Maria Chapdelaine.*

Composition in French based on the above readings.

Prerequisite: French 1 or its equivalent.

Ten hours a week. Mr. Hilton. 3 units.

3*(a)*. *The Age of Voltaire.*—Lectures on the history and social conditions of the Eighteenth Century with special reference to the classical ideal and to intellectual relations of France with England. Careful reading and discussion of the following texts: Marivaux, *Le jeu de l'amour et du hasard,* Hatier; Havens, *Selections from Voltaire,* Century; Rousseau, *Morceaux choisis,* Didier; Beaumarchais, *Le Barbier de Séville,* Macmillan.

Prerequisite: French 2.

Ten hours a week. Mr. Sonet. 3 units.

German

Beginners' Course.—Schinnerer, *Beginning German,* Macmillan; Durian, *Kai aus der Kiste,* Holt.

Ten hours a week. Mr. Borden. 3 units.

2. Texts: Chiles, *German Composition and Conversation, Part II,* Ginn; Diamond and Schomaker, *Lust und Leid,* Holt; Eichendorff, *Aus dem Leben eines Taugenichts,* Prentice-Hall; Thomas Mann, *Tonio Kröger,* Crofts; Bruns, *Book of German Lyrics,* Heath.

Prerequisite: German 1 or its equivalent.

Ten hours a week. Miss Hallamore. 3 units.

Geography

1. *Principles of Geography.*—This introductory course aims to develop in the student the point of view of modern geography and to furnish a foundation or background that will be useful not alone to those who may intend to continue a study of geography or to teach it in the schools, but also to those who intend to study history, economics, and other subjects, or to enter business or professional careers into which geographical considerations enter.

Since geography is a study of the surface of the earth and its relation to man, the course involves consideration of earth relations; weathering and soils; land forms and oceans; climates; natural resources; and a brief introduction to the study of man and his response to the geographical environment.

Text-book: James, *An Outline of Geography,* Ginn.

An atlas—failing a large, comprehensive atlas, one of the following cheap ones will serve: *The University Atlas,* Geo. Philip & Son; *Canadian School Atlas,* Dent; *Goode's School Atlas,* Rand McNally; *Appleton's Standard School Atlas,* Appleton-Century.

Ten hours a week. Mr. Warren. 3 units.

4. *Geomorphology.*—This course is intended for advanced students in geography and geology. The subject represents the overlap between these two major sciences. It involves a study of the processes, principles, and laws of land formation, types of land forms, and their distribution.

Prerequisite: Geography 1 or Geology 1.

Text-book: Lobeck, *Geomorphology,* McGraw-Hill.

References: Wooldridge and Morgan, *The Physical Basis of Geography,* Longmans; Atwood, *Physiographic Provinces of North America,* Ginn & Co.

Ten hours a week. Mr. Rose. 3 units.

History

1. *Main Currents in Twentieth-Century History.*—This course completes the study of world history in the high schools and offers a background for contemporary world problems. The following topics are discussed: The Great Powers at the Opening of the Century, Alliance and Entente, The Coming of the World War, The World War, The Peace Treaties, The New Map of Europe, Reparations and War Debts, Security and Disarmament, The League of Nations, The Russian Revolution and the U.S.S.R., Italy and Fascism, Germany from Empire to Third Reich, Post-War Britain and Democratic France, The New Balkans, The Little Entente and Poland, Nationalism and Imperialism in the Far East, The United States and World Peace, The Coming of the Second World War.

Text-books: Benns, *Europe Since 1914,* Crofts, or Langsam, *The World Since 1914,* Macmillan; Cole, *The Intelligent Man's Review of Europe Today* (for upper year credit), Ryerson; Schmitt, *Triple Alliance and Triple Entente,* Oxford; Horrabin, *Atlas of Current Events,* Ryerson.

Extra work will be required from Third and Fourth Year students taking this course.

Ten hours a week. Mr. Benns. 3 units.

14. *The Age of Louis XIV; The Revolutionary and Napoleonic Era.*—Europe in the 17th and 18th centuries; the establishment of absolutism; the ascendancy of France; expansion and conflict overseas; the enlightened despots; the age of reason; the French Revolution; Napoleon; the Congress of Vienna.

Text-books: Wakeman, *The Ascendancy of France,* Rivingtons; Reddaway, *A History of Europe, 1715-1814,* Methuen; Bruun, *The Enlightened Despots,* Holt; Gottschalk, *The Era of the French Revolution,* Houghton Mifflin, or Gershoy, *The French Revolution and Napoleon,* Crofts; Brinton, *A Decade of Revolution,* Harpers; Bruun, *Europe and the French Imperium,* Harpers.

Readings and reports will be assigned.

Ten hours a week. Mr. Cooke. 3 units.

20. *The Evolution of Canadian Self-Government.*—A survey of the period from the Peace of Utrecht to the present day. The following subjects will be dealt with: French and British colonial systems; British experience in Acadia; British policy after the Treaty of Paris; the Quebec Act; the effect of the American Revolution; the Constitutional Act; the opening of the West; the War of 1812; the formation of parties and the struggle for reform; Durham's Report; the achievement of responsible government;

Confederation and the Completion of the Dominion; the development of responsible government and the growth of nationhood.

Text-books: Martin, *Empire and Commonwealth,* Oxford; Kennedy, *The Constitution of Canada,* Oxford; Kennedy, *Statutes, Treaties and Documents of the Canadian Constitution, 1713-1929,* Oxford; Scott, *Canada To-day,* Oxford.

Ten hours a week. Mr. Schuyler. 3 units.

Latin

1. *(a).*—Bonney and Niddrie, *Latin Prose and Poetry* (pages 159-196), Ginn & Co.; Robertson and Robertson, *The Story of Greece and Rome* (Chap. XXXIII-XLIII), Dent.

Five hours a week. Mr. Robertson. 1½ units.

2. *(a).*—Bonney and Niddrie, *Latin Prose and Poetry* (pages 217-264), Ginn & Co.; Robertson and Robertson, *The Story of Greece and Rome* (Chap. XLIV-LIV), Dent.

Five hours a week. Mr. Robertson. 1½ units.

Mathematics

2. *(a) Analytical Geometry and Algebra.*—Review of conics, study of polar co-ordinates, introduction to solid analytical geometry; induction, complex numbers, Horner's method, exponential, logarithmic, and other series, undetermined coefficients, partial fractions, convergence and divergence.

Text-book: Nowlan, *College Algebra.*

(b) Calculus. — An introductory course in differential and integral calculus, with various applications.

Text-book: Woods and Bailey, *Elementary Calculus,* Ginn and Co.

Ten hours a week. Mr. Gage. 3 units.

10. *Calculus.*—The elementary theory and applications of the subject.

Text-book: Smith, Granville, Longley, *Differential and Integral Calculus,* Ginn.

Ten hours a week. Mr. Nowlan. 3 units.

4 and 18. *Descriptive Astronomy.*—A cultural course for non-technical students in the general principles and the fundamental facts of astronomy, with particular emphasis on the solar system. Results of recent researches in sidereal astronomy and astrophysics, and progress through the use of modern methods, especially the spectroscopic and the photographic.

Reference books: Baker, *Astronomy,* Van Nostrand (1938); Duncan, *Astronomy,* Harper (1935); Moulton, *Astronomy,* Macmillan (1931).

Ten hours a week. Mr. Leonard. 3 units.

Philosophy

4. *History of Modern Philosophy.*—A survey of the development of philosophy from the Renaissance to the age of Hume.

Text-book: Burtt, *The English Philosophers from Bacon to Mill,* The Modern Library, Random House Inc.

References: Descartes, *The Method, Meditations, and Selections from the Principles,* Blackwood; Spinoza, *Ethics,* Everyman; Leibniz, *The Monadology,* (Ed. Latta), Oxford; Rand, *Modern Classical Philosophers,* Houghton-Mifflin.

Ten hours a week. Mr. Sharrard. 3 units.

9. *Social and Political Philosophy.*—A study of modern political theory, with emphasis upon the relation between changes in the general current of political ideas and beliefs and changes in the social and political structure. The leadng political ideas today: democracy and aristocracy; collectivism and individualism; socialism, communism, fascism; nationalism and pluralism.

Text-book: Oakeshott, *The Social and Political Doctrines of Contemporary Europe,* Cambridge University Press.

References: Mayer, *Political Thought: The European Tradition,* Viking Press; Bosanquet, *The Philosophical Theory of the State,* Macmillan; Laski, *The State in Theory and Practice,* Viking Press; MacIver, *The Modern State,* Oxford; Dewey, *Liberalism and Social Action,* Putnam; Rader, *No Compromise,* Macmillan.

Ten hours a week. Mr. Rader. 3 units.

Psychology

4. *Psychology of Adjustment.* — Origins and modification of behaviour, motivation, varieties of adjustive behaviour, personality, mental hygiene, guidance.

Text-book: Shaffer, *The Psychology of Adjustment,* Houghton Mifflin.

Prerequisite: Psychology 1.

Ten hours a week. Mr. Guthrie. 3 units.

9. *Child Psychology.*—Problems and methods of child psychology, origins of behaviour, development of motor capacities, mental functions and emotions, social development, child hygiene, prediction, guidance, and control of child behaviour.

Text-book: Brooks, *Child Psychology,* Houghton Mifflin.

Prerequisite: Psychology 1.

Ten hours a week. Mr. Morsh. 3 units.

SUMMER SESSION, 1940

Registration

	Registration
Partial	15
First Year	62
Second Year	189
Third Year	83
Fourth Year	76
Graduates	162
Total	587
Auditors	11
Social Service	25

The following courses will be given in the Summer Session of 1942 (arranged in groups for time-table purposes):

A	B	C
Biology 2c/2d	Biology 4	Biology 1
Chemistry 5	Chemistry 4	Chemistry 3
Economics 2	Economics 6	Government 3 or 4
Education 23	Education 10	Education 20
English 2	English 5	Education 9
English 13	French 2	English 19
French 4(a)	German, Beginners'	German 1
Geography 2	Geography 3	History 2
History 15	History 19	Latin 2a/2b
Mathematics 1	Mathematics 3	Mathematics 14
Philosophy 10	Psychology 3	Philosophy 3
Psychology 7	Physics 4	Psychology 1
Physics 1		

UNIVERSITY HEALTH SERVICE

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

All students should report to the Health Office within a reasonable time after the Session commences.

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

Students exposed to any communicable disease are to report immediately to the Health Service. Such persons may be permitted, by special order of the Medical Health Officer, to attend the University for a prescribed period, despite the exposure. Such students shall report daily (or oftener at the discretion of the M. H. O.) to the University Health Service for such prescribed period.

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.

During the Summer Session the Office is open during the mornings only.

MILITARY TRAINING

During the 1940 Summer Session the U. B. C. Contingent of the Canadian Officers' Training Corps offered a five weeks' course in theoretical and practical work for the qualification of officers. In the theoretical portion candidates covered the syllabus for the examination "Common to All Arms."

Although no authorization has been received, it is hoped that further work may be offered during the 1941 Summer Session.

THE UNIVERSITY BOOK STORE

The book store, which occupies a room in the Auditorium Building, 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 four o'clock, and Saturday, from nine to twelve.

DEPARTMENT OF UNIVERSITY EXTENSION

The Department of University Extension, although not yet in a position to make a definite announcement regarding the courses which it hopes to offer during the Summer Session, has made tentative arrangements for the following:

(a) Theatre—a five weeks' course, including acting, voice, and direction.

(b) Radio—a five weeks' course covering production and script writing.

(c) Motion Pictures—a two weeks' course on the production and use of educational films.

(d) Handicrafts—two to three weeks' courses in hand-weaving for beginners and for experienced weavers.

Further information may be obtained upon application to the Director, Department of University Extension.