FOR INFORMATION

SIMON FRASER UNIVERSITY

S. 84-50

MEMORANDUM

ToMembers of Senate	From J.W.G. Ivany
For Information	Vice-President, Academic
Subject. OPEN UNIVERSITY CONSORTIUM OF BRITISH COLUMBIA (OUCBC)	Date September 19, 1984

On September 7, 1984, the Minister of Universities, Science and Communications announced the formation of the Open University Consortium of British Columbia (OUCBC). The Consortium will facilitate distance education course and program delivery throughout British Columbia using distance education courses from all three universities, the Open Learning Institute and the Knowledge Network of the West. A Board of Directors has been established consisting of the Vice-Presidents, Academic and a distance learning officer (in SFU's case -- Dr. Colin Yerbury) from each university and similar officers from O.L.I. and K.N.O.W. Interim Board Chairman is Andy Soles, Deputy Minister of the Universities Ministry.

A major goal of this Consortium is to establish better collaboration among member institutions in the provision of distance learning opportunities for British Columbians. Its Board will advise Universities Council on the disbursement of currently existing, specially earmarked funds for course development and delivery.

Another feature of the Consortium is the offering of a new degree program by the Open Learning Institute, a Bachelor of Arts, specializing in arts, science or administrative studies. Its distinctiveness is that admission is open to all residents of B.C., 18 years of age or more; distance course credits from any institution may be transferable into the O.L.I degree; the degree has only minimal structural requirements in that 30 of the final 60 credit hours must come from Consortium member institutions. An Academic Council is to be formed to advise the Consortium with regard to policies and procedures governing this new degree. It will consist of 4 academics from each of the universities, nominated by the chairman of each university's senate.

J.W.G. Ivany



It gives me great pleasure to introduce this calendar, describing all the distance education courses available—to each and every one of you—through the Open University Consortium of B.C., allowing you to work towards receiving an open learning degree.

Since 1929, when the British Columbia Government became the first in North America to offer a high school education by mail, our province has led the way in implementing new technology to better our greatest natural resource: the skills of our people.

Now the Open Learning Institute, the three universities and the Knowledge Network are cooperating to ensure that every British Columbian can obtain a university degree, no matter what his or her geographical location, financial circumstances or previous academic achievement.

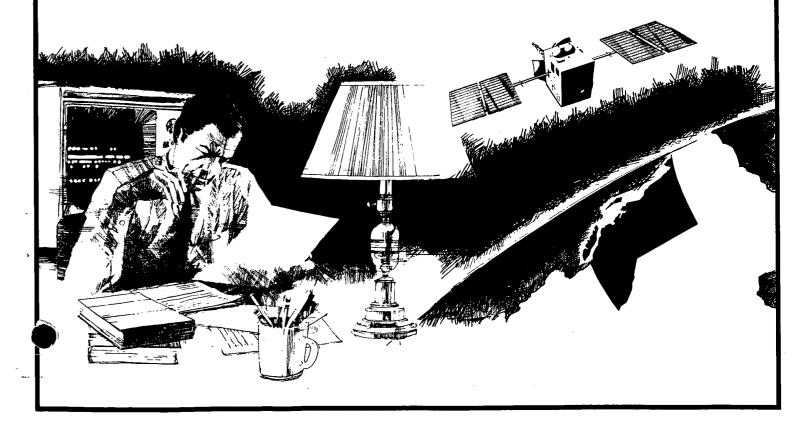
Welcome to the world's most forward-looking educational system!

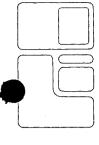
Patrick L. McGeer, Minister of Universities, Science and Communications



OPEN UNIVERSITY CONSORTIUM OF BRITISH COLUMBIA

CALENDAR OF COURSES 1984/85







Thank you for your enquiry about the Open University Consortium of B.C./Open Learning Institute.

We have enclosed a copy of the Consortium Calendar and the November course offerings list. Please note that the November course offerings through the Consortium are limited to courses offered by OLI. The full range of Consortium course offerings will be available for the January session. The course offerings list for January will be available 1 November.

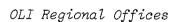
If you require any assistance in planning a program or selecting courses, please contact an advisor at any OLI regional office.

Yours sincerely,



Dr. D. Meakin Director of Student Services and Registrar





Vancouver	682-5852		
Richmond	270-6722,	112-800-972-8452	(toll - free)
Victoria	385-1424		
Nelson	352-2310	**	
Kamloops	374-2844	* .	
Kelowna	762-7168		
Prince George	563-4237,	112-800-292-8315	(toll-free)





EDUC 441 🖂

SFU EDUC 441 (4)

Cultural Differences and Education

Social and psychological factors relating to the education of students from minority cultures.

Prerequisites

60 credits.

Note: this course requires students to do a unit planning assignment. Individuals who have no previous teaching experience must consult with the course supervisor to determine whether it is advisable for them to register for this course.

Required texts

The Forces Which Shaped Them. Ashworth, Mary. Vancouver: New Star Books, 1979.

Whose Culture?-Whose-Heritage?-Aoki, Ted. University-of-B.C., Faculty of Education.

Multicultural Canada. Wood, D. O.I.S.E., 1978.

Multicultural Teaching. Tiedt, Pamela L. and Iris M. Tiedt. Boston:

Teaching Strategies for Ethnic Studies, 2nd edition. Banks, James A. Boston: 1979.

Supplementary readings.

Course fee

\$186 (tuition \$156, materials \$15, refundable deposit \$15). Texts not included.

EDUC 464

SFU EDUC 464 (4)

Early Childhood Education

Current trends, issues and research relating to the education of young children.

Prerequisites

60 credits.

Required texts

Teachers of Young Children, 3rd ed. Hess, R.D. and Croft D.J. Boston: Houghton Mifflin, 1981.

Curriculum Guide and Source Book: Kindergarten. B.C. Ministry of Education, Schools Dept., Curr. Dev. Branch, 1984.

Course fee

\$171 (tuition \$156, materials \$15). Texts not included.

EDUC 465

SFU EDUC 465 (4)

Children's Literature

A critical examination of selected literature for children and young people, and a survey of methods for bringing children and literature together.

Prerequisites

60 credits or permission of the instructor.

Required texts

The Read-Aloud Handbook. Trelease, J. Penguin Handbooks, 1982. The Uses of Enchantment: The Meaning and Importance of Fairy Tales. Bettelheim, B. Vintage, 1970.

Babies Need Books: How to Share the Joy of Reading With Your Child. Butler, B. Pelican Books, Penguin.

Raising Readers: A Guide to Sharing Literature with Young Children. National Council of Teachers of English (NCTE), Committee on Literature in the Elementary Arts: Linda Leonard Lamme et al. Beaver Books.

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\$171 (tuition \$156, materials \$15). Texts not included.

EDUC 467

SFU EDUC 467 (4)

Curriculum and Instruction in Teaching English as a Second

Students will learn to use English language teaching "grammars" appropriately, to evaluate and use methods of teaching English as a second language, to do error analysis, and to adapt commercial programs to the specific needs of learners. This course is designed for teachers and prospective teachers.

Prerequisites

Required texts

Supplementary readings.

Course fee

\$186-(tuition-\$156,-materials-\$15,-refundable_deposit_\$15)._Texts_ not included.

EDUC 468

SFU EDUC 468 (4)

Recent Advances in the Teaching of English as a Second Lan-

New developments in teaching practice, curriculum development and second language research will be explored. Students are expected to have acquired previously a basic level of competence in methods for teaching English as a second language.

Prerequisites

TBA

Required text

Course fee

\$171 (tuition \$156, materials \$15). Texts not included.

EDUC 473

SFU EDUC 473 (4)

UVIC ED-B 342 (3)

Designs for Learning: Reading

This course covers the basic principles and practices of elementary reading instruction. Planning for learning, creating learning environments, and developing teaching strategies are considered.

Prerequisites

Professional year.

Required text

Teaching Them to Read by D. Durkin. Toronto: Allyn & Bacon, Inc. 4th ed., 1979.

Course fee

\$171 (tuition \$156, materials \$15). Texts not included.

EDUC 474

Foundations of Reading Consideration of the processes and psychology of reading.

Prerequisites

Professional year.

Required texts

Course fee

\$93. Course materials and texts not included.

EDUC 475 UVIC ED-B 343 (3)

Reading in the School

Components of a total reading program: examination, evaluation, and construction of instructional materials; curricular organization.

Prerequisites EDUĆ 474.

Required texts

Course fee \$93. Course materials and texts not included.

ENGL 100

OLI ENGL 100 (3)

Literature and Composition I

This course is split between composition and literature. It includes a thorough review of basic grammar, punctuation, diction, and writing mechanics; instruction in the composing of critical essays; and an introduction to modern short stories and novels. The course does not attempt to provide a historical or chronological overview of fiction, but instead presents stories and novels written during the past hundred years to demonstrate the characteristics of fiction in general. Drama and poetry are the subjects of ENGL 101 Literature and Composition II.

Given its double focus on literature and composition, the value of the course is undeniable. Success here means not only that you qualify for further post-secondary courses, but also that you will have improved your reading and writing skills, and that you will have read some of the more interesting fictional works. This course satisfies half of the first-year degree requirements in English at the Open Learning Institute.

Prerequisites

None.

Students with credit for ENGL 102 may not take this course for further credit.

Required texts

A Short Guide to Writing About Literature by S. Barnet. 3rd ed. Little, Brown & Co., 1975.

An Auto-instructional Text in Correct Writing by E. Butler, M. Hickman and L. Overby. 2nd ed., Form B. Heath & Co., 1980. Heart of Darkness by J. Conrad. Ed. Robert Kimbrough. Norton Criti-

cal ed. revised. Norton, 1972. The Stone Angel by M. Laurence. NCL ed. McClelland & Stewart,

The Short Story: An Introduction by W. Stone, N. Parker, and R. Hoopes. McGraw-Hill, 1976.

Recommended text

You will need a standard dictionary. OLI recommends the Canadian Senior Dictionary, ed. W. Avis et al. Gage, 1979.

\$131 (tuition \$75, text and supplies \$51, postage and handling \$5)

ENGL 101

OLI ENGL 101 (3)

Literature and Composition II This course is an introduction, using twentieth-century samples, to poetry and drama. In the first half, the course briefly considers figurative language, sounds and rhythm. It then looks closely at how a poem is organized, how specific subjects can be treated in a variety of ways, and how thematic patterns emerge.

In the second half you will study three plays written since 1950, examining the most common techniques of comedy and tragedy, and analysing the plays in terms of dramatic structure, characterization and theme.

Prerequisites

ENGL 100 or equivalent skills and knowledge.

Students with credit for ENGL 103 may not take this course for further credit.

Required texts

A Glossary of Literary Terms by M. Abrams. 4th ed. Holt, Rinehart & Winston, 1981.

Twentieth-Century Poetry & Poetics by G. Geddes. 2nd ed. Oxford University Press, 1973.

Who's Afraid of Virginia Woolf? by E. Albee. Pocket Books, 1974. A Man for All Seasons by R. Bolt. Kevised ed. Bellhaven House, 1968.

The Ecstasy of Rita Joe by G. Ryga. Talonbooks, 1970. The Practical Stylist by S. Baker. 4th ed. Thomas Y. Crowell, 1977. Instructor's Manual for "The Practical Stylist" by S. Baker. 5th ed. Thomas Y. Crowell, 1977.

An Auto-instructional Text in Correct Writing by E. Butler, M. Hickman and L. Overby. 2nd ed. Form B. Heath, 1980.

Recommended text

You should have a standard dictionary. OLI recommends the Canadian Senior Dictionary ed. by W. Avis, et al. Gage, 1979.

A note about the texts

An Auto-instructional Text in Correct Writing is used in ENGL 100 and is not included in the ENGL 101 course package. If you do not have this text, you can order one from the OLI Bookstore.

Recommended equipment

This course is supplemented by audio tapes, so you should have the use of a cassette tape recorder. These tapes are strongly recommended but not essential to the course.

\$134 (tuition \$75, text and supplies \$54, postage and handling \$5)

ENGL 102 OLI ENGL 102 (3)

Composition and Native Indian Literature I

ENGL 102 provides a review of English grammar, instruction in composition techniques, and an introduction to writing universitylevel essays. A wide range of writings by Native Indian authors forms the bulk of the literary component of the course: fiction, essays, speeches, and excerpts from autobiographies, travel diaries and letters. These literary materials cover the period from initial contact with Europeans to the present. Some fiction and literary criticism by non-Native writers are included for comparative purposes. Regular journal writing is a core element of this course. This course satisfies half of the first-year degree requirements in English at the Open Learning Institute.

Prerequisites

None.

Students with credit for ENGL 100 may not take this course for further credit.

Required texts

First People, First Voices ed. by P. Petrone. University of Toronto Press,

The Man to Send Rain Clouds: Contemporary Stories by American Indians ed. by K. Rosen. Vintage Books, 1975.

The Bare Essentials, Form B. by S. Norton and B. Green. Holt, Rinehart and Winston of Canada, 1983.

Through Native Eyes, Vol. I. Open Learning Institute, 1984.

Recommended text

You will need a standard dictionary.

TBA (tuition \$75, text and supplies TBA, postage and handling \$5)





ENGL 103

OLI ENGL 103 (3)

Composition and Native Indian Literature II

Concentrating on literature written in English by Native Indian writers, this course provides an introduction to three major genres of literature: novels, plays and poetry. You will read short and long novels, one-act and full-length plays, and a wide range of poetry. Although the course includes a great variety of Indian literature (and some non-Native literature for comparative purposes), it is possible to say that through it all runs one theme: surviving change.

Prerequisites

Since this course is designed to follow English 102, successful completion of English 102 is desirable. You should, however, be able to handle the material if you have successfully completed another English course for the first half of first-year university.

Reauired books

In Search of April Raintree by B. Culleton. Pemmican Publications,

The Death of Jim Loney by J. Welch. Harper & Row, Perennial Library, 1981.

The Color Purple by A. Walker. Pocket Books (div. of Simon & Schuster a Washington Square Publication), 1982.

The Way to Rainy Mountain by N.S. Momaday. University of New Mexico Press, 1969.

Ceremony by L. Silko. Signet (New American Library), 1977.

New Native American Drama: Three Plays by H. Geiogamah. University of Oklahoma Press, 1980.

The Pillars of Society by H. Ibsen. Edition not yet chosen.

Required equipment

You will need an audio cassette recorder.

Course fee TBA

ENGL 104 🖂

SFU ENGL 101 (3)

Introduction to Fiction

This course examines representative works of literature, selected primarily from the 20th century. Five novels and two books of short stories will be studied; three of the works are Canadian. The main emphasis is on the texts themselves, rather than on the critical theories concerned with fiction. Attention to composition skills is required.

Prerequisites

None.

Required texts

Sons and Lovers. Lawrence, D.H. Penguin.

Love Among the Haystacks and Other Stories. Lawrence, D.H. Pen-

The Go-Between. Hartley, L.P. Penguin.

Lord of the Flies. Golding, William. Faber.

The Luck of Ginger Coffey. Moore, Brian. New Canadian Library. The Stone Angel. Laurence, Margaret. New Canadian Library. Something I've Been Meaning to Tell You. Munro, Alice. New Signet Books/New American Library of Canada.

ENGL 105

\$132 (tuition \$117, materials \$15). Texts not included.

Introduction to Poetry

SFU ENGL 102 (3)

This is an introductory course; it does not attempt to survey the whole range of English poetry, nor does it discuss any one poet in depth. Its aim is to encourage the student to read more poetry and to read it with greater perception and enjoyment. It should improve

the student's skills in critical reading and in analytical discussion. The lectures, the assignments and the examination have this central purpose, and the Course Anthology, too, represents a selection of those poems we feel are most likely to appeal to a beginner in the study of poetry. The course examines a selection of 20th century poetry from Canada, Britain and the United States, as well as several earlier poems.

Prerequisites None.

Required text

20th Century Poetry and Poetics, 2nd edition. Geddes, Gary, ed. Oxford University Press, 1973.

Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

ENGL 201

UBC ENGL 201 (6)

Major Authors to 1914

A survey of the major English writers, focusing on Chaucer, Shakespeare, Milton, and a novelist; may include one Canadian or American writer. Essays are required.

English 201 entails, in addition to Chaucer, Shakespeare, and Milton, the study of 16th and 17th century poetry. Romantic poetry, Tennyson and Browning, and four novelists (Fielding, Austen, Dickens, and Hardy).

Prerequisites

Any 2 of ENGL 100, 101, 102, 103, 104, 105.

Students with credit for ENGL 220 and 221 may not take this course for further credit.

Required texts

TBA

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

ENGL 220

OLI ENGL 220 (3)

English Literature From Chaucer to Milton

A survey of English literature from Chaucer to Milton, the course focusses on significant literary works. It discusses Chaucer's narrative range and technique and his methods of characterization, the major styles of Elizabethan lyric poetry, Shakespeare's use of dramatic contrasts and characterization, and epic form and theory in Milton's Paradise Lost. Attention is paid to cultural and historical perspectives.

Prerequisites

ENGL 100 and 101 or ENGL 102 and 103 or equivalent skills and knowledge.

Students with credit for ENGL 201 may not take this course for further credit.

Required texts

The Norton Anthology of English Literature: Major Authors Edition ed. by M. Abrams et al. 3rd ed. Norton, 1975.

Antony & Cleopatra by W. Shakespeare. Ed. B. Everett. Signet ed. New American Library, 1964.

A Handbook to Literature by C. Holman. 3rd ed. Odyssey, 1972. M.L.A. Handbook. Modern Language Association, 1977.

Recommended equipment

ENGL 220 is supplemented by audio tapes, so you should have the use of a cassette tape recorder. These tapes are strongly recommended but not essential to the course.

Required texts

Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

EDPS 401

UBC EDPS 401 (3)

Instructional Design Principles of instructional design and their application to the development, analysis, and evaluation of instructional plans for selected settings, instructional formats, and age groupings of learners.

Prerequisites

60 credits.

Required texts

Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

EDUC 220 🔲

SFU EDUC 220 (3)

Psychological Issues in Education

Human variability; relationships among motivation, learning and development.

Prerequisites

None.

Required texts

Educational Psychology, 3rd edition. Gage, N.L. and D.C. Berliner. Chicago: Rand NcNally, 1984.

Student Study Guide: Educational Psychology, 3rd edition. Bierly, M.M., D.C. Berliner and N.L. Gage. Chicago: Rand McNally, 1984.

\$132 (tuition \$117, materials \$15). Texts not included.

EDUC 230

SFU EDUC 230 (3)

Introduction to Philosophy of Education

The nature and purpose of education; contemporary critics of education; moral dimensions of education.

Prerequisites

None.

The Logic of Education. Hirst, P.T. and R.S. Peters. Oxford University Press.

Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

EDUC 240

SFU EDUC 240 (3)

Social Issues in Education

Social functions of the school and societal trends affecting the institutions and practices of education.

Prerequisites

TBA

Required texts TBA

Course fee \$132 (tuition \$117, materials \$15). Texts not included. **EDUC 426**

SFU EDUC 326 (3)

Classroom Management and Discipline

An examination of contemporary approaches to classroom management and discipline, including a consideration of legal, organizational and administrative issues. The major goal of the course is to enable students to comprehend the basic principles and tenets of a number of management approaches and to translate these principles into specific teaching strategies and skills.

Prerequisites

60 credits. One of EDUC 220, 230 or 240 is also recommended.

Required text

Models of Classroom Management. Martin, J. Calgary: Detselig Enterprises Ltd., 1981.

Course fee

\$132 (tuition \$117, materials \$15). Texts not included.

EDUC 422 🔲

SFU EDUC 422 (4)

UBC EDUC 430 (6)

Learning Disabilities

A study of conceptual and historic foundations of learning disabilities and an introduction to the methodologies of diagnosis and remediation of learning disabilities.

Prerequisites

60 credits. EDUC 220 or equivalent instructional psychology course is recommended.

Required text

Learning Disabilities, 3rd edition. Lerner, Janet. Houghton Mifflin Company.

Course fee

\$171 (tuition \$156, materials \$15). Texts not included.

EDUC 430

History of Education An examination of selected topics in the history of European, Cana-

dian and American education and of the relationships between historical developments and current educational policy.

This course will introduce several historical investigative techniques. Students will explore the roots of Canadian educational practice in 19th and 20th century Britain and eastern North America, then examine British Columbia's own educational past. The final assignment of the course is a study of local history.

Prerequisites

60 credits. Required texts

TBA Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

EDUC 435

SFU EDUC 435 (4)

Educational Theory and Theory Criticism

The status, function and form of educational theories and their relationship to educational practice.

Prerequisites

TBA

Required texts TBA

\$171 (tuition \$156, materials \$15). Texts not included.





ECON 200

OLI ECON 200 (3)

Principles of Microeconomics

This course introduces the principles of economics, demonstrates how these principles apply to current Canadian economic problems, and provides practice in economic analysis. It aims to provide you with an understanding and appreciation of the foundation upon which our economy rests. The coursework focusses on individual economic units: the person, the household, the firm and the industry within our economic system. How is wealth produced, distributed and consumed at this "microeconomic" level? How do these units interact with each other? Are they influenced by governments? The course examines the role and impact of the large and powerful corporations as well as the not-so-powerful businesses, including the family farm.

Prerequisites

None.

Students with credit for ECON 110 may not take this course for further credit.

Required texts

Economics Today — the Micro View by E. West and R. Miller. Canadian ed. Harper & Row, 1978.

Economics Today — the Macro View, the Micro View: Student Learning Guide by E. West and L. Spector. Canadian ed. Harper & Row, 1979.

Recommended equipment

This course is supplemented by audio tapes, so you should have the use of a cassette tape recorder. These tapes are strongly recommended but not essential to the course.

Course fee

\$113 (tuition \$75, text and supplies \$33, postage and handling \$5) NOTE: This course is under revision. When the revision is complete, new textbooks will be assigned.

ECON 201

OLI ECON 201 (3)

Principles of Macroeconomics

Building on the principles of economics taught in ECON 200, this course examines the behavior of the Canadian economy. It looks at how a nation's income is determined and how it is allocated between consumption, investment, governments, and the trade sector. Data on prices, interest rates, employment and exchange rates are studied in order to understand how they are established and how they relate to one another. Considerable attention is given to theories about inflation, unemployment, wage and price controls, trade imbalances, government deficits, devaluation, and other public policy issues.

Prereauisites

ECON 200 or equivalent skills and knowledge. Although ECON 200 is a prerequisite, you can take it at the same time as ECON 201. Students with credit for ECON 110 may not take this course for further credit.

Required texts

Economics Today — the Macro View by E. West and R. Miller. Canadian ed. Harper & Row, 1978.

Economics Today — the Macro View, the Micro View: Student Learning Guide by E. West and L. Spector. Canadian ed. Harper & Row, 1979.

Dateline Canada by P. Kennedy and G. Dorosh. Prentice-Hall, 1978.

A note about the texts

Economics Today — the Macro View, the Micro View: Student Learning Guide is a text used in ECON 200 and is not included in the ECON 201 course package. If you do not already have the text, you can order one from the OLI Bookstore.

Course fee

\$112 (tuition \$75, text and supplies \$32, postage and handling \$5) NOTE: This course is under revision. When the revision is complete, new

ECON 400

textbooks will be assigned.

UBC ECON 301 (3)

Intermediate Microeconomic Analysis

Consumer behaviour, production, exchange, equilibrium of the firm under different market structures, factor markets, economic welfare.

Prerequisites

ECON 110 or ECON 200 and 201, plus MATH 110 and 111.

Required texts

Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

ECON 401

UBC ECON 302 (3)

Intermediate Macroeconomic Analysis

Income and employment theory, monetary theory, the open economy, economic fluctuations and growth.

Prereauisites

ECON 110 or ECON 200 and 201, plus MATH 110 and 111.

Required texts

TBA

\$140 (tuition \$125, materials \$15). Texts not included.

ECON 450

OLI ECON 450 (3)

Managerial Economics Managerial Economics is designed to provide the theory, concepts, tools, and techniques for economic decision making by managers under the conditions of risk and uncertainty faced by business firms and other institutions. Demand, cost and pricing decisions are emphasized. Topics include decision making criteria and procedures, demand and cost theory and estimation, pricing theory and practice (including price positioning), pricing new products and competitive bids and price quotes.

Prerequisites

ECON 200 or equivalent skills and knowledge.

Required text

Managerial Economics: Theory, Practice and Problems by Evan J. Douglas. 2nd ed. Prentice-Hall, 1983

Required equipment

You will require a sophisticated calculator. It should be able to perform square roots, logarithms, linear regressions and internal rates of return. It should also have plenty of separate memories. The Texas Instruments MBA is an appropriate example.

Course fee

TBA (tuition \$75, text and supplies TBA, postage and handling \$5)

EDPS 400

UBC EDPS 301 (3)

Introduction to Educational Psychology Offers an examination of human learning processes, with focus on major theories of learning, and basic forms and processes of learn-

Prerequisites

Sixty credits.

\$128 (tuition \$75, text and supplies \$48, postage and handling \$5)

ENGL 221

OLI ENGL 221 (3)

English Literature of the Eighteenth and Nineteenth Centuries This course examines some of the key writings of ten major authors who were writing during the eighteenth and nineteenth centuries — Swift, Pope, Blake, Coleridge, Wordsworth, Keats, Emily Brontë, Arnold, Tennyson and Browning. Attention is also given to the political, philosophical, social and religious atmospheres of what we now call the Neo-Classical, the Romantic and the Victorian periods of English literature.

Prerequisites

ENGL 100 and 101 or ENGL 102 and 103 or equivalent skills and

Students with credit for ENGL 201 may not take this course for further credit.

Required texts

The Norton Anthology of English Literature: Major Authors edition ed. by M. Abrams et al. 3rd ed. Norton, 1975.

Wuthering Heights by E. Brontë. Ed. D. Daiches. Penguin, 1965. A Handbook to Literature by C. Holman. 3rd ed. Odyssey, 1972. M.L.A. Handbook. Modern Language Association, 1977.

A note about the texts

The Norton Anthology of English Literature, A Handbook to Literature, and the M.L.A. Handbook are texts used in ENGL 220 and are not included in the ENGL 221 course package. If you do not have these texts, you can order them from the OLI Bookstore.

Recommended equipment

ENGL 221 is supplemented by audio tapes, so you should have the use of a cassette tape recorder. These tapes are strongly recommended but not essential to the course.

Course fee

\$84 (tuition \$75, text and supplies \$4, postage and handling \$5)

ENGL 401

UBC ENGL 301 (3)

Practical Writing

Study of and principles of written communication in general business and professional activities, and practice in the preparation of abstracts, proposals, reports and correspondence.

Prereauisites

60 credits, including 2 of ENGL 100, 101, 102, 103, 104, 105.

Required texts

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Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

ENGL 403

UBC ENGL 303 (6)

Intermediate Composition

Study of the principles and extensive practice in writing of effective prose, from arrangement and punctuation to various stylistic strate-

This is an intermediate course in English Composition. It aims to teach methods and strategies for improving the way you write expository prose. This is the kind of prose used in serious inquiry, a fundamental variety of effective writing used by educated people in their public communication, writing that is neither strictly literary nor strictly discipline-oriented.

Prerequisites

60 credits including 2 of ENGL 100, 101, 102, 103, 104, 105.

Required texts

\$264 (tuition \$249, materials \$15). Texts not included.

ENGL 410

UBC ENGL 329 (6)

The Structure of Modern English

A description of English phonetics, phonology, grammar, and vocabulary. Open to second-year students.

This is a course in the linguistic structure of English. It covers the sound-structure of English, both general and Canadian, and the structure of words and sentences, using standard structural description of sounds and morphemes, and transformational-generative description for sentences. Semantic feature analysis and propositional-analysis-are-the-descriptive-modes-for-word-and-sentence

Students will need a cassette tape player.

Prerequisites

30 credits.

Required texts TBA

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

ENGL 417

UBC ENGL 384 (3)

The English Novel in the Eighteenth Century The beginnings of the realistic novel and its development from

Prerequisites

Defoe to Jane Austen.

60 credits.

Required texts

Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

ENGL 418

The Modern British Novel

Developments in the novel up to the Second World War.

A study of seven representative major novels from Conrad to Woolf. Five essays and an examination are required.

Prerequisites

60 credits.

Students with credit for ENGL 424 may not take this course for further credit.

Required texts

\$140 (tuition \$125, materials \$15). Texts not included.

ENGL 419

UBC ENGL 414 (3)

UBC ENGL 404 (3)

The Contemporary British Novel

The novel from the Second World War to the present. A study of seven novels from Huxley to Fowles. Five essays and an examination are required.

Prerequisites

60 credits.

Students with credit for ENGL 424 may not take this course for



OLI ENGL 432 (3)

Required texts

Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

ENGL 423

UBC ENGL 394 (3)

The Victorian Novel

Developments in the novel from Dickens to Thomas Hardy.

Prerequisites

60 credits.

TBA

Required texts

Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

ENGL 424

OLI ENGL 424 (3)

Modern British Fiction

This course provides a survey of modern British fiction from its development early in this century to its current achievements and trends. The course focuses on the work of six representative novelists - D.H. Lawrence, James Joyce, Virginia Woolf, William Golding. Iris Murdoch and John Fowles and examines the way these writers perceive the world around them and how they construct their fictions. A close critical reading of six novels allows you to understand each work on its own terms, to place it in the context of each writer's full body of work, and finally, to see in it reflections of the major themes of modern British fiction.

Prereauisites

ENGL 100 and 101 or ENGL 102 and 103 or ENGL 104 and 105 or equivalent skills and knowledge.

Students with credit for ENGL 418 and 419 may not take this course for further credit.

Required texts

Sons and Lovers by D.H. Lawrence. Penguin, 1976.

A Portrait of the Artist as a Young Man by James Joyce. Viking, 1977. To the Lighthouse by Virginia Woolf. Harcourt (Harvest), 1964.

Pincher Martin by William Golding. Harcourt, 1968. The Black Prince by Iris Murdoch. Viking, 1973.

The French Lieutenant's Woman by John Fowles. Signet, 1981.

Course fee

\$114 (tuition \$75, text and supplies \$34, postage and handling \$5)

ENGL 427 UBC ENGL 365 (6)

Shakespeare

Lectures on various aspects of Shakespeare's art. Detailed study of

Twelve plays are studied in this course, eight of them in detail. The following plays are studied: Richard III, Richard II, Henry IV part I, Taming of the Shrew, Midsummer Night's Dream, Twelfth Night, All's Well That Ends Well, Hamlet, King Lear, Othello, Coriolanus, The Tempest. The plays are studied with an emphasis on characterization, structure, dramatic language and theatrical effect. They are appreciated not only as complex literary works that merit close attention, but as skillfully designed theatrical pieces as

Prerequisites

60 credits.

Students with credit for ENGL 425 and 426 may not take this course for further credit.

Required texts

Course fee \$264 (tuition \$249, materials \$15). Texts not included.

ENGL 432

Modern Canadian Fiction Like all literature courses, this course aims to make you at home among good writers and their writing; in particular it is meant to encourage a lifetime of enjoying Canadian fiction and criticism. By exploring eight novels and about twenty short stories published between 1920 and the present, the course acquaints you with major Canadian authors, the record of Canadian life that their works have laid down, their penetrations of a wider human experience, and the questions of literary judgement that they raise, notably the question of realism. Hugh MacLennan, Gabrielle Roy, Margaret Laurence and Mordecai Richler are among these authors, and their works raise discussion not only of writing itself but also of such Canadian concerns as regionalism, mythology and identity, and multicultural-

You will learn to recognize the stylistic fashions that distinguish the periods of Canadian writing since the 1920s. Your ability to reflect and comment interestingly on a variety of fiction will be further enhanced by the course work in reading, hearing and writing literary critiques.

Prerequisites

ENGL 100 and 101 or ENGL 102 and 103 or ENGL 104 and 105 or equivalent skills and knowledge.

Students with credit for ENGL 433 may not take this course for further credit.

Required texts

La Guerre, Yes Sir! by R. Carrier. Anansi, 1968.

The Invention of the World by J. Hodgins. Macmillan, 1977.

The Stone Angel by M. Laurence. NCL ed. McClelland & Stewart,

Each Man's Son by H. MacLennan. Macmillan, 1978.

Lives of Girls and Women by A. Munro. Signet ed. New American Library of Canada, 1971.

The Apprenticeship of Duddy Kravitz by M. Richler. NCL ed. McLelland & Stewart, 1959.

As for Me and My House by S. Ross. NCL ed. McClelland & Stewart,

The Cashier by G. Roy. NCL ed. McClelland & Stewart, 1963.

Readings on Modern Canadian Fiction. Open Learning Institute,

The Little English Handbook for Canadians by James B. Bell and Edward P.J. Corbett. Wiley Publishers of Canada Ltd., 1977.

A Glossary of Literary Terms by M. Abrams. 4th ed. Holt, Rinehart & Winston, 1981.

Great Canadian Short Stories ed. A. Lucas Dell. New York, 1971.

Recommended equipment

ENGL 432 is supplemented by audio tapes, so you should have the use of a cassette tape recorder. These tapes are strongly recommended but not essential to the course.

Course fee

\$147 (tuition \$75, text and supplies \$67, postage and handling \$5)

ENGL 433

UBC ENGL 420 (6)

Canadian Literature

A study of literature in English with some attention to major French-Canadian works in translation.

CRIM 420

SFU CRIM 320 (3)

Advanced Research Issues in Criminology

This course consists of a review of research techniques in social science in general and criminology in particular. The advantages, shortcomings and the appropriateness of research techniques are discussed. Some ways of improving current research practices are suggested. The course emphasizes the need for and skills required to critically evaluate published research especially in light of the social policy requirements in criminology. Finally, the role of research in the larger context of the scientific enterprise is addressed.

Prerequisites

CRIM 101 and CRIM 120. A course in computer programming and PSYC 210 are also recommended.

Required texts

Selltiz, Wrightsman, and Cook's Research Methods in Social Relations. Kidder, Louise H. 4th ed. New York: Holt, Rinehart and Winston, 1981.

Principles of Survey Analysis. Hirschi, Travis and Hanna Selvin, New York: The Free Press, 1973.

Evaluating Social Science Research. Stern, Paul. New York: Oxford University Press, 1979.

Supplementary readings.

not included.

Course fee \$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts

CRIM 430 🔲

SFU CRIM 330 (3)

Criminal Procedure and Evidence

Critical analysis of selected topics of procedural nature in criminal law. Comparison of the Canadian system of criminal procedure with its counterparts in such countries as the United States, England, France and Germany. Brief survey of the system of rules and standards by means of which the admissibility of evidence is determined.

Prerequisites

CRIM 101. CRIM 135 is also strongly recommended.

Reauired texts

The Pocket Criminal Code for current year. Ontario: The Carswell Company Ltd. Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 440 🗔

SFU CRIM 340 (3)

Techniques of Correctional Practice

Analysis and exploration of the various techniques most commonly used in correctional practice. Dispositions and services available to the court, community and the offender. Objectives of correctional programs and analysis and evaluation of techniques utilized in pursuing those objectives.

Prerequisites

CRIM 101 and 103. SFU PSYC 306 or equivalent is also recommended.

Required texts

A Primer of Operant Conditioning. Reynolds, G. Glenview, Illinois: Scott, Foresman, and Company, 1968

Beyond the Punitive Society. Wheeler, H. San Francisco, California: W.H. Freeman and Company, 1973.

Supplementary readings.

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 450 🖂

SFU CRIM 350 (3)

Techniques of Crime Prevention I

Techniques of mobilizing community resources for crime prevention. Organizing, implementing and managing citizen efforts to reduce crime.

Prereauisites

CRIM 101, 104.

Required texts

None. Readings will be supplied.

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 460

SFU CRIM 440 (3)

Correctional Administration and Planning

Theory and practice of organization and administration of correctional agencies. Particular attention is given to the political/bureaucratic interface in correctional administration, management styles, labour-relations, management support systems and program planning. Identification and assessment of corrections management objectives. The relationship between corrections administration and other components of the criminal justice system.

Prerequisites

CRIM 101, 131 and 241. A course in public administration (e.g. SFU POL. 251) is also strongly recommended.

Required texts

None. Readings will be supplied.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

ECON 110

UBC ECON 100 (6)

Principles of Economics

The institutions and processes involved in the production and distribution of wealth: the functioning of the market, monetary and fiscal policy and international trade theory. The course also provides an introduction to Canadian economic institutions and policy (e.g. labour unions, the Bank of Canada, anti-combines policy, tariffs, the Government's budget, taxation).

Prerequisites

Students with credit for ECON 200 and 201 may not take this course for further credit.

Required texts

TBA

\$264 (tuition \$249, materials \$15). Texts not included.





Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 131 🔲

SFU CRIM 131 (3)

Introduction to the Criminal Justice System: A Total System Approach

This introductory course is intended to provide the student with an overview of how Canada's criminal justice system presently operates, its historical origins, and the directions in which it appears to be heading.

Prerequisites None.

Required texts

Criminal Justice in Canada. Griffiths, Curt T., John F. Klein and Simon N. Verdun-Jones. Vancouver: Butterworth & Co., 1980. Supplementary readings.

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 135 🗔

SFU CRIM 135 (3)

Introduction to Canadian Law and Legal Institutions: A Criminal Justice Perspective

A general introduction to the fundamental principles of Canadian jurisprudence and to the basic legal institutions of Canada which is specifically designed to prepare students for those law and lawrelated courses presently offered within the Department of Criminology.

Prerequisites

None.

Required texts

The Canadian Legal System, student edition. Gall, G.L. Toronto:

The Supreme Court Decisions on the Canadian Constitution. James Lorimer & Company, 1981.

Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 151

SFU CRIM 151 (3)

Introduction to Policing An examination of the organization, structure, and operation of contemporary Canadian law enforcement agencies with particular emphasis on the police role, subculture, powers and exercise of discretion. The course will also consider the recruitment and the training of police officers, accountability of the police, and the development and implementation of police community relations programs.

Prerequisites

None.

Required texts

Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 230

SFU CRIM 230 (3)

Criminal Law

Nature, purpose, scope, sources and basic principles of the criminal law. History and evolution of the criminal law. Study of certain fundamental legal concepts such as mens rea, negligence and strict liability. Analysis of the concept of criminal responsibility in Canada. Critical examination of the legislative policies expressed in the Criminal Code.

Prerequisites

CRIM 135 is strongly recommended.

Reauired texts

The Pocket Criminal Code for the current year. Ontario: The Carswell Company Ltd.

Supplementary-readings .--

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 241 🔲

SFU CRIM 241 (3)

Introduction to Corrections

Critical examination of comparative correctional systems, the incarceration process, probation, parole and community-based correctional programs. The topics covered will include the theory and practice of correctional institutions, their characteristics, oraganization, types and operations; analysis of the prison community; problems of rehabilitation in institutional settings; the impact of institutionalization on the offender; the therapeutic community; the future of the prison; analysis of theories and practices of probation, parole and mandatory supervision; pre-release programs; residential centres, halfway houses; the problem of after-care.

Prereauisites

CRIM 101 or 131.

Reauired texts

Go-Boy. Caron, R. (paperback) McGraw-Hill, 1978.

The Felon. Irwin, John. New Jersey: Prentice Hall. 1970. Cottage Six: The Social System of Delinquent Boys in Residential Treatment. Polsky, Howard. New York: Krieger, 1977.

Sociology of American Corrections. Shover, N. Dorsey Press, 1979. Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 411 🔲

SFU CRIM 311 (3)

Minorities and the Criminal Justice System

An analysis of political, economic and ethnic minorities and their relationships to the criminal justice system. Critical analysis of possible discordance, disharmony or conflict between ethnic minorities such as native Indians, Inuit, Metis, Doukhobor and others and the legal and social norms of the "host" majority. Women and the criminal justice system.

Prereauisites

CRIM 101 and CRIM 120.

Required texts

Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

Prerequisites

60 credits.

Students with credit for ENGL 432 may not take this course for further credit.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

ENGL 442

OLI ENGL 442 (3)

Modern American Fiction

It seems American writers struggle to provide a realistic and even documentary record of the American scene, and yet at the same time challenge-the-aesthetic-possibilities-of-fiction.-Maybe-that's why the following writers are so exciting: F. Scott Fitzgerald, Ernest Hemingway, William Faulkner, John Steinbeck, Jack Kerouac, Donald Barthelme, Vladimir Nabokov and Tom Wolfe

This course, which covers fiction from 1920 to the present, focusses on a representative work by each writer. Although there's a world of difference between, say, Kerouac's wide open road and Donald Barthelme's elegantly fractured New York, you will learn to evaluate each work in its social and artistic context; the intrinsic pleasure each text provides is of course the bonus in what is one of the richest periods in world literature.

ENGL 100 and 101 or ENGL 102 and 103 or ENGL 104 and 105 or equivalent skills and knowledge.

Required texts

Snow White by Donald Barthelme. Atheneum, 1977.

The Little English Handbook for Canadians by James B. Bell and Edward P.J. Corbett. Wiley Publishers of Canada Ltd, 1977. Light in August by William Faulkner. Vintage Books, 1972.

The Great Gatsby by F. Scott Fitzgerald. Charles Scribner's Sons, 1968. The Snows of Kilimanjaro and Other Stories by Ernest Hemingway. Charles Scribner's Son's, 1970.

On the Road by Jack Kerouac. The Viking Critical Library edition edited by Scott Donaldson. Viking Penguin Inc., 1979.

The Annotated Lolita by Vladimir Nabokov. Edited, with a preface, introduction and notes by Alfred Appel, Jr. McGraw-Hill Book Com-

The Grapes of Wrath by John Steinbeck. The Viking Critical Library edition edited by Peter Lisca. Viking Penguin Inc., 1979. Mauve Gloves & Madmen, Clutter & Vine by Tom Wolfe. Bantam

Modern American Fiction: Readings from the Critics. Open Learning Institute, 1982.

\$163 (tuition \$75, text and supplies \$83, postage and handling \$5)

ENGL 451

UBC ENGL 375 (6)

Milton

The work of Milton with special emphasis on Paradise Lost.

This course undertakes an intensive study of the major works, Paradise Lost, Paradise Regained, and Samson Agonistes, as well as the following minor poems: "Nativity Ode", "L'Allegro" and "Il Penseroso", the Sonnets, "Lycidas" and "Comus".

Prerequisites

60 credits.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

ENGL 452

UBC ENGL 392 (6)

Victorian Poetry

Tennyson, Browning and Arnold. A few weeks are devoted to later poetry.

A survey of Victorian Poetry with special emphasis on Tennyson, Browning and Arnold. Attention will also be given to Rossetti, Swinburne, Morris, Meredith and Clough.

Prerequisites

60 credits. Required texts

\$264 (tuition \$249, materials \$15). Texts not included.

ENGL 460 🔲

SFU ENGL 368 (4)

Studies in Drama

A survey of modern drama drawn from several countries and centering on the period 1880-1920, with later examples over the last 60 years. The plays chosen for the course also represent a variety of dramatic genres; comedy, tragi-comedy, tragedy, and experimental techniques in poetry and language. While the course is based on reading the texts, consideration is also given to the performance of the plays.

Prerequisites

ENGL 100 and 101 or ENGL 102 and 103 or ENGL 104 and 105, plus ENGL 221.

Required texts

Miss Julie. August Strindberg. Avon/Bard.

Enemy of the People. Henrik Ibsen. Adapted by Arthur Miller. Pen-

Hearbreak House. Bernard Shaw. Penguin.

The Caucasian Chalk Circle. Bertolt Brecht. Grove. The Homecoming. Harold Pinter. Eyre Methuen.

The Theatre of Revolt. Robert Brustein. Little, Brown.

Chekov: Major Plays. Signet. Six Great Modern Plays. Doubleday.

Supplementary readings.

Course fee

\$186 (tuition \$156, materials \$15, refundable deposit \$15). Texts not included.

ENSC 401

SFU ENSC 401 (3)

Engineering Economics (under development)

The economics of capital projects and production processes. Financial analysis: annuities, mortgages, bonds, loans, direct costs, depreciation, taxes and financial statements. Estimation of sales, capital and operating costs of new processes and products. Cash flows. Evaluation of alternatives. The engineer as a businessman and entrepreneur.

Prerequisites ECOÑ 200.

Required texts

Course fee

\$132 (tuition \$117, materials \$15). Texts not included.



FREN 199

SFU FREN 199 (3)

Writing French

This course is designed for francophone students who need practice in elementary grammar, composition and spelling.

Prerequisites

Fluency in French. An interview with a faculty member in the French division is required.

Required texts

TBA

Course fee

\$132 (tuition \$117, materials \$15). Texts not included.

FREN 400 UBC FREN 400 (6)

A Survey of French Literature in Translation

Not available for credit towards a Major or Hou

Not available for credit towards a Major or Honours Program in French.

Works read in English range through plays, poetry and novels from the Middle Ages to the Twentieth Century. Written comments are encouraged by various means to draw on a variety of backgrounds represented by students in widely differing disciplines.

Prerequisites 60 credits.

Required texts

TBA

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

GEOG 230 OLI GEOG 230 (3)

Introduction to Human Geography I: People and the Environment

In this course you will look at the effect of the environment on people and, more significantly, people's modification of the environment. Since the complex interrelationship between people and the environment is a central concern of the human geographer, the development of present day views on this relationship is traced. Both determinist and possibilist views are discussed. You will study such subjects as resource exploitation, population growth and the impact of human activities on the environment. As you study the subject areas you will also develop a range of cartographic and geographic research skills.

Prerequisites

None.

Required texts

Geography: A Modern Synthesis by P. Haggett. 3rd ed. Harper & Row, 1979.

Readings in Human Geography. Open Learning Institute, 1981.

Course fee

\$138 (tuition \$75, text and supplies \$58, postage and handling \$5)

GEOG 251 SFU GEOG 251 (3)

Methods in Spatial Analysis

A systematic introduction to the quantitative and theoretical approach to the study of geography.

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Prerequisites

15 credits.

Required text

Quantitative Methods in Geography: An Introduction to Spatial Analysis. Peter J. Taylor. Houghton, Mifflin Co., 1977.

Course fee

\$132 (tuition \$117, materials \$15). Texts not included.

GEOG 270

OLI GEOG 270 (3)

Geography of British Columbia

This course uses the concepts and methods of regional geography to explore the character of British Columbia through the study of diverse physical and human landscapes. There is a particular focus on the geographic patterns and interaction of physiography, climate, settlement, resource utilization and economic activity. There is also a consideration of how the province fits into a variety of regional settings, such as Canada, the Pacific Northwest and the Pacific Rim.

Prerequisites

GEOG 110 or 111 and GEOG 230 or 231 or equivalent skills and knowledge.

Required texts

Atlas of British Columbia by A.L. Farley. University of British Columbia Press, 1979.

British Columbia ed. by J. Lewis Robinson. University of Toronto Press, 1972.

The Urbanization of the Straights of Georgia Region by Edward M. Gibson and wall map by Louis Skoda. Environment Canada and Lands Directorate, 1976.

Readings in the Geography of British Columbia. Open Learning Institute, 1984.

Required equipment

GEOG 270 is supplemented by a set of slides. You should have the use of a slide viewer.

Course fee

\$97 (tuition \$75, text and supplies \$17, postage and handling \$5)

GEOG 412 🔲

Geography of Natural Hazards
The occurence and origin of natural hazards, including volcanic eruptions, earthquakes, landslides, avalanches, floods, droughts, tropical storms, forest fires, pests and diseases. Attention will be given to the interaction between natural processes and societies, including attempts to predict and ameliorate the effects of natural disasters within different cultural contexts.

Prerequisites

30 credits, including a course in physical geography or introductory geology (e.g. SFU GEOG 111 or 112).

Required text

Disasters. John Whittow. Pelican Books, 1980.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

GEOG 417

SFU GEOG 317 (3)

SFU GEOG 312 (3)

Soil Geography

An introduction to soils and soil geography. Factors and processes of soil formation, profile description and soil surveying. Elementary field and laboratory techniques of soil analysis.

Prerequisites

30 credits, including a course in physical geography or introductory geology (e.g. SFU GEOG 111 or 112).

Required text

Geography & Soil Properties. A.F. Pitty. Methuen and Co. Ltd.

One requirement of the course is that you attend three weekend laboratory sessions at a designated community college or other institution. An advisor can give you information about locations and dates.

Prerequisites

CHEM 110 or equivalent skills and knowledge.

Required texts

Chemical Principles by R.S. Boikess and E. Edelson. 2nd ed. Harper & Row, 1981.

Study Guide to Accompany Chemical Principles by D.L. Reger, E.E. Mercer and R.S. Boikess. 2nd ed. Harper & Row, 1981.

A note about the texts

Chemical Principles and Study Guide to Accompany Chemical Principles are texts used in CHEM 110 and are not included in the course package for CHEM 111. If you do not already have these texts, you can order them from the OLI Bookstore for an additional \$49.00.

Required equipment

You will require an electronic calculator. The calculator should have keys for square roots, logarithms, exponents and reciprocals.

Course fee

\$80 (tuition \$75, postage and handling \$5)

CMPT 101 🗆

The New Literacy: Introduction to Data Processing

This course is designed for people who want to know more about computers. It will not turn you into a computer expert, but it does provide a thorough framework for understanding a computer-using society. The six modules deal with introductory computer concepts, how computers handle and store data, how programs for computers are designed and built, different types of computer systems and their applications, and the issues facing a computer society.

CMPT 101 is supported by twenty-six half hour television programs broadcast on the Knowledge Network. You should plan to watch these programs.

Prerequisites

None.

Required texts

Information Processing by Marilyn Bohl. Science Research Associates, 1984.

Telecourse Guide. The New Literacy: an Introduction to Computers by Marilyn Bohl. Science Research Associates, 1984.

Course fee

TBA (tuition \$75, text and supplies TBA, postage and handling \$5)

CRIM 101 🔲

SFU CRIM 101 (3)

OLI CMPT 101 (3)

Introduction to Criminology

Examination of different terms and concepts commonly used in criminology. Position and subject matter of criminology. Relationship between criminology and other sciences. Specificity of criminology. History and evolution of criminological thought. Elements of continuity and discontinuity between classical and modern theories of criminality.

Prerequisites

None.

Note: CRIM 101 is a prerequisite to all upper division courses unless waiver is granted with special permission of the department.

Required texts

Essays on Crime and Punishment. Beccaria, Cesare. Bobbs-Merrill Educational Publishing, 1979.

Pioneers in Criminology. Mannheim, Hermann. Montclair: Patterson Smith, 1973.

Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 103 🔲

SFU CRIM 103 (3)

Psychological Explanations of Criminal and Deviant Behaviour Critical examination of psychological and psychoanalytical explanations of criminal and deviant behaviour. Special attention will be given to the contributions of Freud, Alexander and Staub, Eysenck and others.

Prerequisites

PSYC 101 is recommended.

Required texts

Murder and Madness. Lunde, Donald T. San Francisco: San Francisco Book Co., Inc., 1976.

Criminal Behaviour: A Psychosocial Approach. Bartol, Curt R. Englewood Cliffs, New Jersey: Prentice Hall Inc., 1980.
Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 104 🔲

SFU CRIM 104 (3)

Sociological Explanations of Criminal and Deviant Behaviour

Critical examination of the sociological, socio-cultural and sociopsychological explanations of criminal and deviant behaviour. These will include conflict theories, cultural theories, structural theories, control theories, and symbolic-interactionist theories.

Prerequisites

SOCI 100 (SFU S.A. 150) is recommended.

Required terr

The Criminological Enterprise. Gibbs, Don C. Prentice Hall, 1979. Theories of Deviance. Traub, S.H. and C.B. Little. F.E. Peacock Publishers, 1980.

The Substance of Social Deviance. Swigert, V.L. and R.A. Farrell. Alfred Publishing Company, 1979.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

CRIM 120 SFU CRIM 120 (3)

Research Methods in Criminology

This course is designed as an introduction to criminological research and is intended to develop the student's research and analytical skills. Specifically, the course will focus on the theory of inquiry, the logic, reality and structure of criminologic inquiry, and criminological data analysis and reporting.

Prerequisites

A grade 12 maths course, or an introduction to college mathematics course.

Required texts

TBA

Supplementary readings.



Required texts

Ecology by R. Ricklefs. 2nd ed. Chiron Press, 1979. The Selfish Gene by R. Dawkins. Granada, 1978.

BISC 451 Readings. (A file of articles reprinted from scientific publications.)

Course fee

\$119 (tuition \$75, text and supplies \$39, postage and handling \$5)

BUSM 121

OLI BUSM 121 (3)

Management Principles and Practices
This course is designed to give you a basic framework for understanding the role and functions of a manager and to explain the principles, concepts and techniques which can be used by managers in-carrying-out-these-functions. It-is-intended-for-those-of-you-who-

presently hold, or desire to hold, management responsibilities in an organization or enterprise, whether it is large, medium, or small, public or private, product or service oriented.

Specific topics include planning, decision-making, organizing, leading, controlling and innovating. You will be taught how to analyse issues or problems and how to formulate realistic, practical plans to resolve them.

Prerequisites

None. BUSM 101 or BUSM 111 or business experience is recommended.

Required text

Contemporary Management by E. Hampton. 2nd ed. McGraw-Hill,

Course fee

\$116 (tuition \$69, text and supplies \$42, postage and handling \$5)

BUSM 141

OLI BUSM 141 (3)

Business Law

Business Law is an introduction to Canada's legal system and the legal principles that govern business relations in Canada, with specific reference to the laws of British Columbia. The course examines the basic legal principles pertaining to contracts, torts, agency, employment, negotiable instruments, debt collection, business ownership and consumer protection. Actual case decisions will be used to help you develop the skills required for legal analysis and an appreciation of judicial reasoning.

Prerequisites

None.

Required texts

Canadian Commercial Law by R. Piner. Copp Clark Pitman, 1980. Cases in Canadian Business Law by D. McPhillips, F. Taylor and I. David. Prentice-Hall, 1979.

Course fee

\$102 (tuition \$69, text and supplies \$28, postage and handling \$5)

CHCA 200

UVIC CC 200A (3)

Core Concepts in Child Care: I

Emphasis will be placed on several relevant theories which relate to the assessment, understanding and management of children's behaviour.

Prerequisites

Permission of the UVic School of Child Care.

Required texts

TBA

Course fee

\$93. Course materials and texts not included.

CHCA 201

UVIC CC 200B (3)

Core Concepts in Child Care: II

Specific strategies and techniques of child management which promote behavioural change in children. Ethical issues in the practice of Child Care will be examined.

Prerequisites

Permission of the ÚVic School of Child Care.

Required texts

TBA

Course fee

\$93. Course materials and texts not included.

CHEM 110

OLI CHEM 110 (3)

Basic Principles of Chemistry I

This course introduces you to the basic principles of stoichiometry (chemical arithmetic), of gases, liquids, and solids and to solutions and their concentrations. The course also covers modern theories of atomic structure and theories of bonding in molecules. You are introduced to the relationships within chemistry and amongst chemistry and other scientific disciplines.

You are expected to apply the knowledge you obtain to solving problems. The course is designed to provide a foundation for

CHEM 111 Basic Principles of Chemistry II.

One requirement of the course is that you attend three weekend laboratory sessions at a designated community college or other institution. An advisor can give you information about locations

Prerequisites

Chemistry 12 is recommended. If you have not completed Chemistry 12, you should plan to spend extra time working on the course. If you are not familiar with standard arithmetic operations, with simple algebra, and with logarithms, you should consider taking MATH 100 Precalculus Mathematics.

Required texts

Chemical Principles by R.S. Boikess and E. Edelson. 2nd ed. Harper & Row, 1981.

Study Guide to Accompany Chemical Principles by D.L. Reger, E.E. Mercer and R.S. Boikess. 2nd ed. Harper & Row, 1981.

Required equipment

You will require an electronic calculator. The calculator should have keys for square root, logarithms, exponents and reciprocals.

Course fee

\$129 (tuition \$75, text and supplies \$49, postage and handling \$5)

CHEM 111

OLI CHEM 111 (3)

Basic Principles of Chemistry II

This course is a continuation of CHEM 110 Basic Principles of Chemistry I, and introduces you to the topics of chemical thermodynamics, chemical kinetics and electrochemistry. The concept of equilibrium is examined and applied to gaseous equilibria, ionic solutions and acid and base reactions. The course also gives an introduction to organic chemistry and an overview of the properties of selected metals and transition metal coordination complexes.

In this course you are expected to apply the knowledge you obtain to solving problems. You are introduced to the relationships within chemistry and between chemistry and other scientific disciplines. The course is designed to provide a foundation for further courses in chemistry and/or for deeper understanding of the chemical principles in biology, geology, physics and other sciences.

Course fee

\$157 (tuition \$117, materials \$15, refundable deposit \$25). Texts not included.

GEOG 469 🔲

SFU GEOG 469 (5)

The Canadian North and Middle North

Special attention will be given to resource appraisal and utilization, spatial organization, and the consideration of future development; camparisons will be made with experience of sub-Artic development in other parts of the world.

Prerequisites

60 credits, including 12 credits in Geography (GEOG 412, 417, plus SFU GEOG 324 and 344, or equivalent).

Required texts_

None.

Course fee

\$225 (tuition \$195, materials \$15, refundable deposit \$15)

GEOG 470

OLI GEOG 470 (3)

Regional Geography of Canada I

This is the first of two courses that deal with aspects of the physical, human and economic geography of Canada in a regional context. The methodology of regionalization is discussed and illustrated by dividing Canada into six regions: the Atlantic Provinces, the Great Lakes—St. Lawrence Lowlands, the Canadian Shield, the Interior Plains, the Cordillera and the North. The first two regions are the focus of this course and the latter four regions are examined in detail in GEOG 471.

Population distribution patterns across Canada are investigated and the Atlantic Provinces and Great Lakes–St. Lawrence Lowlands are studied in detail to illustrate principles of geography and to develop certain geographical themes, such as dispersion and fragmentation in the Atlantic Provices, concentration of industry in southern Ontario and areal spread of the French-Canadian population.

The aim of this course is to give you an understanding of the similarities and differences between regions across Canada and to develop your skills in recognizing and relating distribution patterns of the phenomena that concern geographers. You are encouraged to take a geographical viewpoint in examining certain social and economic problems in Canada. The methodology and philosophy of geography, based on Canadian examples, are the concerns of this course, not simply a collection of facts about Canada.

Prerequisites

One lower-level geography course or equivalent skills and knowledge.

Required texts

Canada: A Regional Analysis by D. Putnam and R. Putnam. 2nd ed. Dent, 1979.

The Canadian Oxford School Atlas ed. by Q. Stanford. 4th ed. Oxford University Press, 1977.

The Atlantic Provinces ed. by A. Macpherson. (Studies in Canadian Geography) University of Toronto Press, 1972.

Ontario ed. L. Gentilcore. (Studies in Canadian Geography) University of Toronto Press, 1972.

Course fee

\$123 (tuition \$75, text and supplies \$43, postage and handling \$5)

GEOG 471

OLI GEOG 471 (3)

Regional Geography of Canada II

This is the second of two senior-level courses dealing with aspects of the physical, human and economic geography of Canada in a regional context. This course examines in detail the Canadian shield, the Interior Plains, the Cordillera and the North.

Prerequisites

GEOG 470 is recommended.

Required texts

Canada: A Regional Analysis by D. Putnam and R. Putnam. 2nd ed. Dent, 1979.

The Canadian Oxford School Atlas ed. by Q. Stanford. 4th ed. Oxford University Press, 1977.

The Prairie Provinces ed. by P. Smith. (Studies in Canadian Geography) University of Toronto Press, 1972.

British Columbia ed. by J. Robinson. (Studies in Canadian Geography) University of Toronto Press, 1972.

The North ed. by W. Wonders. (Studies in Canadian Geography) University of Toronto Press, 1972.

Resources of the Canadian Shield by J. Robinson. Methuen, 1969.
British Columbia: 100 Years of Geographical Change by J. Robinson and W. Hardwick. Talonbooks, 1973.

A note about the texts

Canada: A Regional Analysis, The Canadian Oxford School Atlas, The Atlantic Provinces and Ontario are texts used in GEOG 470 and are not included in the GEOG 471 course package. If you do not already have these texts, you can order them from the OLI Bookstore.

Course fee

\$116 (tuition \$75, text and supplies \$36, postage and handling \$5)

HIST 121

OLI HIST 121 (3)

Canadian History

This introductory history course overviews Canadian history from 1867 to the present. The four units of the course analyze important and controversial issues and events such as the Riel rebellion, the economic policies initiated by the Macdonald government, Canada's shift from a rural to an urban society, the effects of the Great War on Canada, the Great Depression, the social problems created by rapid industrialization, English-French relations and provincial demands for autonomy. *Canadian History* emphasizes factual information about Canada and also utilizes various historical approaches.

Prerequisites

None.

Required texts

The Canadian Worker in the Twentieth Century ed. by I. Abella and D. Millar. Oxford University Press, 1978.

Approaches to Canadian History ed. by C. Berger, et al. University of Toronto Press, 1967.

Canada's First Century by D. Creighton. Macmillan, 1970.

Quebec in Question by M. Riouz. James Lorimer, 1971.

Gabriel Dumont: The Metis Chief and His Lost World by G. Wood-cock. Hurtig, 1976.

Course fee

\$122 (tuition \$75, text and supplies \$42, postage and handling \$5)







HIST 122

SFU HIST 102 (3)

OLI HIST 210 (3)

Canada Since Confederation

A survey of Canadian history since 1867. Focuses on the economic, social, and cultural development of Canada.

Prerequisites

None.

Students with credit for HIST 120 may not take this course for further credit.

Required texts

The Diviners. Margaret Laurence. McClelland & Stewart. The Structure of Canadian History. J.F. Finlay and D.N. Sprague. Prentice Hall.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposits \$15). Texts not included.

HIST 210

England from 1688 to the Mid-Twentieth Century

A survey of modern English history, this course stresses political and constitutional developments, economic change (particularly the industrial revolution) and the emergence of new social groups. In dealing with these subjects, you will also consider more general aspects of historical study: the value and limitations of historical argument, the nature of historical evidence, and the problems of historical interpretation.

Prerequisites

Required texts

Victorian People by A. Briggs. Revised ed. University of Chicago Press,

The First Industrial Revolution by P. Deane. 2nd ed. Cambridge University Press, 1980.

The Crisis of Imperialism 1865–1915 by R. Shannon. Paladin, 1979. England in the Twentieth Century by D. Thomson. Penguin, 1965. Modern England by R. Webb. 2nd ed. Harper & Row, 1980.

Course fee

\$124 (tuition \$75, text and supplies \$44, postage and handling \$5)

OLI HIST 240 (3)

History of Modern Europe, 1750 to 1950

This course surveys the development of Europe from the mid-eighteenth to the mid-twentieth century. You will examine in greater depth certain major themes and events, such as the French Revolution, the Industrial Revolution and the World Wars. Particular attention is paid to those phenomena in European history that have had a continuing impact on the world at large.

Prerequisites

None.

Required texts

Europe Reshaped 1848-1878 by J. Grenville. William Collins &

The Enlightenment by N. Hampson. Penguin, 1979.

The Age of Revolution 1789-1848 by E. Hobsbaum, World Publishing Co., 1962.

Europe Since 1870 by J. Joll. Harper & Row, 1973.

The Origins of the First World War by H. Koch. Macmillan, 1972. Stalinism and After by A. Nove, George Allen & Unwin, 1975 From Louis XIV Through the Cold War by B. Tierney et al. (Great Issues in Western Civilization, vol. 2) 3rd ed. Random House, 1976.

\$169 (tuition \$75, text and supplies \$89, postage and handling \$5)

OLI HIST 420 (6)

Social Development of Canada

HIST 420 traces the emergence of an urban, industrial Canada as a cultural and demographic phenomenon. The first section of this survey course explores the nature of the colonial British and French Canadian societies during the pre-modern era, specifically before major railway construction heralded the industrialization of British North America. The second section examines a much shorter span of events, the years between 1850 and 1920 during which the nation fully entered the urban, industrial age.

The course pursues three main currents of social history: the impact of economic change upon social structures and institutions; the changing character of the Canadian population over time; and the impact of migration on the receiving culture.

Prerequisites

If you have taken an introductory course in Canadian history, you will doubtless be at an advantage in HIST 420, but there are no prerequisites for the course.

Required texts

The Anatomy of Poverty: The Condition of the Working Class in Montreal, 1897–1929 by T. Copp. McClelland & Stewart, 1974.

British Immigration before Confederation by H.I. Cowan. Canadian Historical Association, 1968.

The Canadian Labour Movement by E.A. Forsey. Canadian Historical Association, 1974.

Canada before Confederation: A Study in Historical Geography by R.C. Harris and J. Warkentin. Oxford University Press, 1974.

The Role of the Church in New France by C.J. Jaenen. McGraw-Hill Rverson, 1976.

The People of Hamilton, Canada West: Family and Class in Mid-Nineteenth Century City by M. Katz. Harvard University Press,

Toronto Workers Respond to Industrial Capitalism, 1867–1892 by J.S. Kealey. University of Toronto Press, 1980.

Canada: An Economic History by W.L. Marr and D.G. Paterson. Macmillan of Canada, 1980.

In Times Like These by N. McClung. University of Toronto Press, 1972.

The Demographic Bases of Canadian Society by W.E. Kalbach and W.W. McVey. McGraw-Hill Ryerson, 1971.

School Promoters: Education and Social Class in Mid-Nineteenth Century Canada by A. Prentice. McClelland & Stewart, 1977. French Canadian Society, vol. 1, by M. Rioux and Y. Martin. Carle-

ton Library, 1964. White Canada Forever by P. Ward. McGill-Queen's, 1978.

Course fee

\$319 (tuition \$150, text and supplies \$164, postage and handling

HIST 425

UBC HIST 303 (6)

History of the Canadian West Selected topics in the history of the Canadian West with and emphasis on the prairie west; the Indian and the fur trade, Louis Riel, prairie settlement and western social and political protest.

This course covers selected topics in the history of the Canadian west. Included topics are: the nature of the fur trade expansion; the Indian and the fur trade; the Red River and the North West Rebellions; British Columbia and Confederation; law and order in the west; settlement of the prairie west; the McBride era in British Required texts

Biology by H. Curtis. 3rd ed. Worth, 1979.

Laboratory Topics in Biology to Accompany "Biology" by R. Levert, B. Saigo and S. Eichhorn. Worth, 1979.

Study Guide to Accompany "Biology" by V. Null. Worth, 1979. BISC 110 Readings. (A file of articles reprinted from scientific publications.)

Course fee

\$141 (tuition \$75, text and supplies \$61, postage and handling \$5) Note: This course is under revision. When the revision is complete, new textbooks will be assigned.

BISC 111 OLI BISC 111 (3)

Introduction to Biology II

The second part of an introductory laboratory course in biology, this course examines in detail the structure and functioning of plants and animals, and integrates various themes and concepts from BISC 110. The course interprets the theory of evolution in the light of current knowledge of genetics and ecology, and investigates how organisms behave as parts of natural systems interacting with an environment. Additional topics include animal behavior and human evolution.

You will be required to attend two weekend laboratory sessions at a designated community college or other institution. An advisor can give you more information.

Prerequisites

BISC 110 or equivalent skills or knowledge.

Required texts

Biology by H. Curtis. 3rd ed. Worth, 1979.

Laboratory Topics in Biology to Accompany "Biology" by R. Levert, B. Saigo and S. Eichhorn, Worth, 1979.

Study Guide to Accompany "Biology" by V. Null. Worth, 1979. BISC 111 Readings. (A file of articles reprinted from scientific publications.)

A note about the texts

The texts for this course are used in BISC 110 and are not included in the BISC 111 course package. If you do not already have these texts, you can order them from the OLI Bookstore.

Course fee

\$102 (tuition \$75, text and supplies \$22, postage and handling \$5) Note: This course is under revision. When the revision is complete, new textbooks will be assigned.

BISC 210 OLI BISC 210 (3)

Introduction to Genetics

An introduction to a fascinating and controversial area of contemporary science, this course presents basic terms, principles and research methods used in the study of genetics. You will learn about the transmission, distribution, arrangement and alteration of genetic information and how it functions and is maintained in populations.

Prereauisites

BISC 110 and 111 and first year chemistry, or equivalent skills and knowledge. Students who have previously received credit for BISC 410 may not receive credit for BISC 210.

Required texts

Genetics by M. Strickberger. 2nd ed. Macmillan, 1976. BISC 210 Readings. (A file of articles from Scientific American.)

\$140 (tuition \$75, text and supplies \$60, postage and handling \$5) Note: This course is under revision. When the revision is complete, new

BISC 220 OLI BISC 220 (3)

Introduction to Cell Biology

textbooks will be assigned.

This course covers basic properties of cells and cell organelles. It also examines properties of differentiated cell systems and tissues. The principal aim of the course is to equip you with a basic knowledge of the structural and functional properties of cells. From this fundamental perspective, you are introduced to important scientific literature on the subject and you are shown how to critically examine data and interpretations presented by researchers. The course is designed to provide a foundation for those of you who plan to continue to more advanced courses in biology at the 400 level.

Prerequisites

BISC 110 and 111 and first year chemistry or equivalent skills and knowledge.

Required texts

Essentials of Cell and Molecular Biology by E. De Robertis and E. De Robertis Ir. Saunders, 1981.

Fine Structure of Cells and Tissues by K. Porter and M. Bonneville. 4th ed. Lea & Febiger, 1973.

BISC 220 Readings. (A file of articles from Scientific American.)

\$162 (tuition \$75, text and supplies \$82, postage and handling \$5)

BISC 250 OLI BISC 250 (3)

Introduction to Community Ecology

As an introduction to the fundamental principles of the science of ecology, this course will give you a basic understanding of ecosystems and communities. The major topics discussed include historical development, plant formations of the world, biotic zones of B.C., community energetics, aquatic ecosystems, biogeography, animal geography and human ecology. Also essential are some aspects of pollution and environmental health. Note that the approach of the course is scientific rather than sociological.

The course aims to help you gain insights into the scope and dynamics of ecology and serves as a framework upon which more information will be given in a subsequent course, BISC 451.

Prerequisites

BISC 110 and 111 or equivalent skills and knowledge. Students who have previously received credit for BISC 450 may not receive credit for this course.

Required texts

Ecology and Field Biology by R. Smith. 3rd ed. Harper & Row,

BISC 250 Readings. (A file of articles reprinted from scientific publications.) Open Learning Institute.

Course fee

\$105 (tuition \$75, text and supplies \$25, postage and handling \$5)

BISC 451 OLI BISC 451 (3)

Population Ecology

This course develops in detail the concepts presented in BISC 250. Some of the important topics you will be studying include evolutionary ecology, competition, predation, and population biology.

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Prerequisites

BISC 250 or equivalent skills and knowledge.





Prerequisites

60 credits.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

APST 450 OLI APST 450 (3)

Understanding Research in Nursing

This course is designed for nursing students to show how research is carried out and to provide the knowledge and skills required to read research critically. By the end of the course, you will have learned to identify the components of the research process, read research articles efficiently, record research information accurately and evaluate research reports quickly.

Prerequisites

None.

Required texts

Behavioral Research: A Conceptual Approach by F. Kerlinger. Holt, Rinehart & Winston, 1979.

A Source Book of Nursing Research by F. Downs and M. Newman. 2nd ed. Davis, 1977.

\$134 (tuition \$75, text and supplies \$54, postage and handling \$5)

OLI ASTR 100 (3) ASTR 100 🗆

Project Universe

This course is designed to introduce you to the study of astronomy, and to teach you to analyse and investigate astronomical phenomena using the basic tools of scientific inquiry. Topics covered in the course include the evolution of astronomy as a science, the origin and properties of the solar system, stars, galaxies, and the destiny of the universe. For the mathematically inclined, there is also some discussion of algebraic formulas.

ASTR 100 is supplemented by programs broadcast on the Knowledge Network. These programs are strongly recommended but not essential to the course.

Prerequisites

None.

Students with credit for ASTR 410 may not take this course for further credit.

Required text

Exploring the Cosmos by L. Berman and J. Evans. 3rd ed. Little, Brown and Co, 1977.

\$134 (tuition \$75, text and supplies \$54, postage and handling \$5)

ASTR 410 UBC ASTR 310 (6)

Exploring the Universe

A discussion of modern topics of Astronomy and Geophysics without the use of advanced mathematics. Topics covered will include: cosmology, galaxies and quasars, stellar evolution, pulsars, "black holes", origin of the solar system and age of the earth, space exploration, the earth's gravity and magnetic fields, seismology and earthquakes, continental drift, and ice ages.

In this course, Geophysics, the application of the principles of Physics to the study of the Earth, and Astronomy are combined. The Geophysics section describes the nature of our planet; the Astronomy section discusses the universe. Current theories concerning the evolution of the solar system, the dynamic behavior of the Earth, the birth and creation of stars, the formation of galaxies, quasars and black holes are examined.

Prerequisites

None.

Students with credit for ASTR 100 may not take this course for further credit.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

BISC 100 OLI BISC 100 (3)

Biology and the Human Species

This-course-is-designed to-introduce-you-to-biological-principles applicable to many contemporary problems of human well-being and long-term survival. Beginning with the concept of biological systems, the course proceeds to relate structure to function at the cellular level and at the level of organ systems and processes in higher plants and animals. The course continues with an investigation of the mechanism in heredity, development and behavior which provides the physical basis for understanding variation and adaptation of organisms. Finally, the subject of natural diversity of plants and animals is approached through the principles of evolutionary ecology, social behavior, populations, and geographic distribution. In the final units of the course, some problems facing human communities are explored.

The aim of this course is to provide those of you who do not intend to major in science with a scientific perspective within which any problem connected with the well-being and long-term survival of the human species may be examined critically and researched further by use of the appropriate literature. If you plan to proceed to more advanced courses in biology, you should take BISC 110 and 111 rather than BISC 100.

Prerequisites

None.

Required texts

Biology: The Unity and Diversity of Life by C. Starr and R. Taggart. 2nd ed. Wadsworth, 1981.

Study Guide for Starr and Taggart's Biology: The Unity and Diversity of Life by J.B. Taylor. 2nd ed. Wadsworth, 1981.

BISC 100 Readings. (A file of articles reprinted from scientific publica-

\$138 (tuition \$75, text and supplies \$58, postage and handling \$5)

BISC 110 OLI BISC 110 (3)

Introduction to Biology I

Designed as the first of a pair of introductory laboratory courses in biological sciences, this course deals with evolution, cell biology, genetics, and the classification of organisms. If you intend to take upper-level biology courses you should take BISC 110, and its companion course, BISC 111.

One requirement of the course is that you attend three weekend laboratory sessions at a designated community college or other institution. An advisor can give you information about locations

Prerequisites

None.

Columbia; the west and the federal system; nativism and ethnic tolerance and movements of western protest. The student is also introduced to certain theoretical concepts, particularly the theories of frontier development, to assist in developing a more sophisticated understanding of western history.

Prerequisites 60 credits.

Required texts

TBA

Course fee

\$264 (tuition \$249, materials \$15). Texts not included

HIST 426 🔲 SFU HIST 484 (3)

-History-of-Women-in-North-America-

An examination of women at home, women in the labour force, and women and politics in the private and public spheres from 1830 to the present.

Prerequisites

At least 2 upper division courses in history recommended.

Required texts

Clearing in the West. Nellie McClung. Toronto: Thomas Allen & Son Ltd., 1976.

Women at Work: Ontario 1850-1930. J. Acton, P. Goldsmith, and B. Shepard, eds. Canadian Women's Educational Press, 1974.

Women of America, A History. Carol Berkin and Mary Beth Norton Houghton Mifflin, 1979.

Elizabeth Cady Stanton, A Radical for Women's Rights. Lois Banner. Little Brown, 1980. Briskin and Yanz (eds), Union Sisters, Women in the Labour Move-

ment. Women's Educational Press, 1983.

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

HIST 431 UBC HIST 327 (3)

American Colonial and Revolutionary History

A study of the social, economic and political characteristics of the thirteen colonies as they changed from European outposts to more mature societies, and of the revolutionary movement which led to the formation of the United States.

Prerequisites 60 credits.

Required texts

TBA

\$140 (tuition \$125, materials \$15). Texts not included.

HIST 432 UBC HIST 429 (6)

History of the American West

A social and political history dealing with such topics as the mission system of the Southwest, fur trade frontier, Mexican War, Oregon question, white-Indian clash, problems of Plains settlement, western dissent and violence.

The role of women and minorities in the West and other problems of Western settlement are included. The time span covers the period 1769 to the present, but the larger part of the course focuses on the period 1800 to 1900.

Prerequisites 90 credits.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

UBC HIST 370 (6)

Social History of Medieval Europe

A general survey of social organization and the development of public and private institutions.

In a series of selected topics this course examines some of the major aspects of the Middle Ages (c.500-1500 A.D.). Topics covered include the cultural bases of the medieval world (Roman, Christian, Islamic, etc.), the Carolingian period, social and economic history, law and politics, church and religion, learning and education. The latter part of the course concentrates on the "Waning of the Middle Ages" and the social conflicts of the period.

Prerequisites 60 credits.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

HIST 442 🔲

SFU HIST 338 (3)

World War II

This course is designed as an introduction to the history of the origin and course of the Second World War. Particular attention will be paid to the main campaigns of the war in Europe and Asia, and to the domestic history of the belligerent powers. The social, economic and political consequences of the war will also be discussed as well as the moral issues of genocide and the use of the atomic bomb.

Prerequisites

45 credits or permission of instructor. SFU HIST 225 recommended.

Required text

Total War. Peter Calvocoressi and Guy Wint.

Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Textbooks not included.

HUMN 400 🔲 The Religious Quest OLI HUMN 400 (12) (estim)

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An intensive study of religious aspiration around the world, this thirty-two-week course looks at specific forms of religious expression and practice, confining the discussion to certain aspects of certain faiths. The central objective is to explore the theme "religious quest" in the history and religions of the world. Three aspects of the religious quest are especially studied: first, the condition from which the religion emerges; second, the goal or achievement of the quest itself; third, the means taken by the quester to reach it. The religions chosen for study are those of the majority of humankind and are living traditions in contemporary times. They are: Hinduism, Buddhism, religions of China and Japan, Judaism, Christianity, Islam, and several African primal religions. Most of these are discussed in a half-hour television documentary from the eight-part series that accompanies the course.* A final section deals with alternatives to religion such as Marxism and scientific humanism. The course is interdisciplinary in that it includes historical and social



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material data, discusses literary and artistic aspects of the religious cultures, and explores philosophical and theological dimensions of the creeds.

Prerequisites

No specific course is prerequisite to this one. Students should have a background in history, literature, or any of the humanistic disciplines.

Pacing

The course is designed for completion in thirty-two weeks. An alternative study and broadcast schedule enables students to complete the course in twenty-four weeks.

* In the recommended schedule, two of the programs will be followed by a half-hour live broadcast during which students will be invited to put questions and comments to a tutor leading a structured discussion.

Required books

Man's Religious Quest: A Reader by W. Foy (ed.) Croom-Helm. A Concise Encyclopedia of Living Faiths by R.C. Zaehner (ed.). Hutchinson.

Hinduism by P. Younger and S.O. Younger. Argus Communications. Buddhism by D.K. Swearer. Argus Communications.

Chinese Religion: An Introduction by L. Thompson. Wadsworth. Japanese Religion: Unity and Diversity by H.B. Earhart. Wadsworth. The Way or Torah: An Introduction to Judaism by J. Neusner. Wadsworth.

Christianity by H.C. Kee. Argus Communications.

African Primal Religions by R.C. Mitchell. Argus Communications.

Course fee TBA

HUMN 410 🗇

OLI HUMN 410 (9) (estim)

Conflict and Stability in the Development of Modern Europe 1870–1970

Much of today's global politics, diplomacy and economics can only be explained with reference to the history of modern Europe: the hundred years of rapid change that produced not only catastrophic clashes but also unexpected harmonies. In this course, the century 1870-1970 is studied as three historical periods, the first ending in 1918 and the second in 1939. Within each, the phenomena of stability and conflict are explored through four main topic areas:

Ideas

International competition and European balance Social conflict and social integration

Technology, communications and weaponry

Prerequisites

Two lower level history courses or equivalent skills and knowledge.

Pacine

Although an optional fourteen-week study and broadcast schedule may be chosen, this course is designed for completion over twenty-four weeks during which the Knowledge Network will air eight half-hour television programs on selected course topics. Some of the programs contain archive film that students are unlikely to have seen before. Titles include Paris: Imperial City; Work: The New Discipline; Civilization of the Crowd; Stalin and the Modernization of Russia. In the recommended schedule, the latter two are followed by a live half-hour broadcast during which students will be invited to put their questions and comments to the tutor leading the discussion on screen.

Required texts

Europe Since 1870 (Joll, James)

Europe Between the Super-Powers (*Deporte*, A.W.)

European Society in Upheaval: Social History Since 1750 (Stearns, PN)

Consciousness and Society (Hughes, H.S.)

Course fee

IBA

HUMN 415 🔲

OLI HUMN 415 (6)

The Age of the Enlightenment

This interdisciplinary telecourse explores European culture's "Age of Reason" at its height, roughly the middle decades of the eighteenth century. Students in *The Age of the Enlightenment* will learn about the lives of leading Enlightenment figures and will study a number of major works that include literature, philosophy, history, and even painting and music; Mozart, Hogarth and Chardin as well as Pope, Gibbon, Diderot, Frederick the Great, Voltaire and Franklin. This list suggests that eighteenth-century values were cosmopolitan, as indeed they were. However, the course materials pay due attention to national emphases in the thought and art of England, France and Colonial America.

Some titles of the broadcast series are: Innocents: Images in Hogarth's Painting Frederick & Voltaire — The Story of a visit The Noble Savage The Marriage of Figaro

Pacing

The course is designed for completion in twenty-four weeks. An alternative broadcast schedule enables students to complete the course in fourteen weeks.

Prereauisites

Two lower level history courses or equivalent skills and knowledge.

Required books and recording (tentative)

The Age of the Enlightenment: An Anthology of Eighteenth Century Texts (Simon Eliot and Beverley Sterns, eds.) 2 volumes
The Autobiography and Other Writings (Benjamin Franklin)
Candide (Voltaire)

The Marriage of Figaro cassette tapes with libretto

Course fee

HUMN 420 🗆

OLI HUMN 420 (6) (estim)

Greece 478-336 BC

This course is a study of Greek civilization from the end of the Persian war to the rise of Macedon. It centres on Athens during the age that produced the most germinal ideas and legends of pre-Christian western culture, including that of direct democracy.

The years 478 to 336 spanned the lives of the classic world's greatest historians, its greatest dramatists, its greatest orators. The immortal sculptors Phidias and Praxiteles lived then, as did the greatest thinkers of Greece: Anaxagoras, Democritus, Socrates, Plato, Aristotle. Athens was the centre of Hellenic culture. The purpose of this course is to examine the life of the Athenian polis as the ancient Greeks perfected it for their time, thereby shaping our own time.

Pacing

The course is designed for completion in twenty-four weeks, during which the Knowledge Network airs seven half-hour television programs on course-related topics. An alternative study and broadcast schedule enables students to complete the course in fourteen weeks. In the recommended schedule, two of the programs will be followed by a half-hour live broadcast during which students will be invited to put questions and comments to a tutor leading a structured discussion.

Prerequisites

ADMN 231 or equivalent skills and knowledge.

Required texts

Managerial Accounting, First Canadian Edition by L.E. Heitger, S. Matulich, T. Var. McGraw-Hill Ryerson, 1983.

Study Guide to Accompany Managerial Accounting, First Canadian Edition by L.E. Heitger, S. Matulich, T. Var. McGraw-Hill Ryerson, 1983.

Required equipment

You will require a basic calculator. If you plan to continue in the Administrative Studies program, you should consider purchasing a more sophisticated model. Refer to the ECON 450 course description for specifications.

Course fee

TBA (tuition \$75, text and supplies TBA, postage and handling \$5)

ADMN 411 OLI ADMN 411 (3)

Management and Motivation I

This is the first part of an eight-month course in management and motivation. The aim of this course is to describe human motivation in the workplace and explain how it can be managed so as to contribute to productivity and job satisfaction. It introduces the psychological theory of reinforcement, using examples of everyday behavior, then shows how this theory can be applied in organizations. In this course, you will learn how to analyse situations to determine the effect of extrinsic motivation on an employee's behavior and how to manipulate external factors in a job situation in a way that will benefit both the employee and the manager. On completion of both courses, ADMN 411 and 412, you should be able to identify and describe the motivational components of a job design and evaluate their effectiveness towards creating an environment in which employees can accomplish meaningful work.

Prerequisites

None.

Required texts

Motivation at Work by H. Murrell, Methuen, 1976.

Human Resource Management: Readings. Athabasca University, 1979.

Course fee

\$97 (tuition \$75, text and supplies \$17, postage and handling \$5)

ADMN 412

OLI ADMN 412 (3)

Management and Motivation II

ADMN 412 is a continuation of ADMN 411. It will examine the factors that control intrinsic motivation and consider how these factors might be adjusted to solve motivational problems and thus promote managerial effectiveness.

Prerequisites ADMN 411.

Required texts

Motivation at Work by H. Murrell. Methuen, 1976.

Human Resource Management: Readings. Athabasca University, 1979.

A note about the texts

Motivation at Work and Human Resource Management: Readings are texts used in ADMN 411 and are not included in the ADMN 412 course package. If you do not have these texts, you can order them from the OLI Bookstore.

Course fe

\$86 (tuition \$75, text and supplies \$6, postage and handling \$5)

ADMN 416

UVIC ADMN 312 (3)

Principles of Administration: Concepts and Processes

An investigation of the process of administration, the sequence and cycle of events that are integral to this process. In particular the key processes of planning, organizing, implementing and evaluation will be examined.

Prerequisites

Permission of the UVic School of Public Administration.

Required texts

TBA

Course fee

\$93. Course materials and texts not included.

ADMN 480

UVIC ADMN 310 (3)

Public Sector Applications of Microeconomics Analysis

A review of the principles of microeconomics, including: theories of demand, production and cost, the firm, income distribution, and welfare economics; the application of microeconomics to selected social issues such as pollution of the environment, education, health and welfare, crime and punishment.

Prerequisites

Permission of the UVic School of Public Administration

Required texts

TBA

Course fee

\$93. Course materials and texts not included.

NTH 202

UBC ANTH 202 (6)

Contemporary Social Problems in China

Cultural background to contemporary events; problems of nationalism and tribalism, economic and social development, religion and revolution.

This course begins with an assessment of the nature of Chinese society on the eve of the emergence of a revolutionary peasant movement under the leadership of the Chinese Communist Party in which Mao Zedong had a central role to play. It suggests that certain principles developed in the late 1930s and 1940s are central to an understanding of the period since the formation of the People's Republic of China in 1949.

The topics that are examined in detail are: family and kinship in the traditional period; traditional rural social structure; cities and urban economic organization; women's role; the Cultural Revolution; the rise and fall of the "Gang of Four" and its aftermath.

Prerequisites

None.

Required texts TBA

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

ANTH 412

UBC ANTH 412 (6)

Introduction to Anthropological Problems

A comparative review of thought, values and institutions, using primarily tribal and folk materials. Some findings and applications of anthropology.

The topics approached from an anthropological viewpoint in this review are: subsistence and spacing, kinship, child rearing, life cycle, marriage, roles and exchange, political organization, language, religion, myth and art.





COURSE OFFERINGS

Course Numbering System

Each course is represented by a unique course number consisting of an alpha subject code followed by a three digit number. The first of the three digits indicates the course level.

- 1xx Courses normally taken in the first year of a degree program (usually no prerequisites).
- 2xx Courses normally taken in the second year of a degree pro-
- 4xx Upper level courses normally taken in the third and fourth year of a degree program.

Each institution_also_has_its_own_course_numbers_for_its_own courses. In many cases, these are identical to the course numbers used by the Consortium. Both numbers are shown in the following

Subject Index

Courses are listed alphabetically by course number. The table below provides a cross-reference index to subjects.

±	•
Administration ADMN, BUSM	French FREN
Adult Education ADED	Geography GEOG
Anthropology ANTH	History HIST
Astronomy ASTR	Humanities HUMN
Biological Sciences BISC	Kinesiology KINE
Business BUSM, ADMN	Mathematics MATH
Calculus MATH	Nursing – Research APST
Chemistry CHEM	Nursing NURS
Child Care CHCA	Philosophy PHIL
Computer Science CMPT	Political Science POLI
Commerce ADMN, BUSM,	Psychology PSYC
ECON	Science SCIE, CHEM,
Criminology CRIM	BISC, ASTR
Economics ECON	Sociology SOCI
Education ADED, EDPS,	Social Work SOCW
EDUC	Statistics MATH
English ENGL	Women's Studies WOST
Engineering Science ENSC	

Notes on the listing of course descriptions:

- 1. Credit values are in semester hours (as used by SFU, OLI and most BC community colleges). Divide the figure given by 2 to convert to the units used by UBC and UVic.
- 2. The logo indicates that supporting material is broadcast on the Knowledge Network.
- 3. Not all courses are offered in every session. Schedules of course offerings will be issued periodically.

COURSE DESCRIPTIONS

ADED 412

UBC ADED 412 (6)

Introduction to Adult Education

Survey of present programs for adult education including study of methods, institutions, and conditions under which they have developed in modern society.

Prerequisites

90 credits; students should have taken some previous courses in education.

Required texts

Course fee

-\$264-(tuition-\$249, materials \$15). Texts not included.__

ADMN 231

OLI ADMN 231 (3)

Introduction to Financial Accounting

ADMN 231 is designed to provide financial literacy for managers. This involves knowing enough about present accounting practices to be effective in selecting, from the available financial data, that which is relevant to the purpose at hand and using it appropriately in the decision-making process. The course attempts to go beyond merely describing current accounting practice and theory. If all users of financial data were entirely satisfied with the data available. it would mean either that a state of perfection had been achieved or that the users of the data were not sufficiently demanding. To this end, the course focuses attention on those aspects of accounting where modern business practices and present day accounting thought suggests that current practices must be modified to enhance the usefulness of the information.

Accounting builds on a relatively small base of concepts and relationships. From this base, accounting develops into what appears to be a very detailed and complex array of rules, procedures and financial reports. This course is divided into fourteeen lessons designed to guide you through the subject in a planned series of steps.

Prerequisites

None.

Required texts

Financial Accounting, 1st Canadian ed. by S. Matulich, L.E. Heitger and T. Var. McGraw-Hill Ryerson, 1982.

Study Guide to Accompany Financial Accounting, 2nd Canadian ed., by S. Matulich, L.E. Heitger and T. Var. McGraw-Hill Ryerson,

Readings in Financial Accounting. Open Learning Institute, 1984.

\$118 (tuition \$75, text and supplies \$38, postage and handling \$5)

ADMN 232

OLI ADMN 232 (3)

Introduction to Managerial Accounting

Like its companion course in financial accounting, ADMN 232 is an introductory course designed to equip students for administrative work. After showing how a management accounting data base is established, the course teaches how cost behavior is related to managerial decisions and how to use accounting information for long-range pricing and capital budgeting decisions. In addition to providing private sector managers with an introduction to the uses of accounting data and theory, the course also provides a guide to governmental and not-for-profit budgeting systems and performance evaluation systems. The course is designed to satisfy the needs of the potential accounting major as well as those not planning to take further accounting courses.

Prerequisites

Two lower level history courses or equivalent skills and knowledge.

Aeschylus: Orestei a Grene and Lattimore, eds. University of Chicago

Ethics by Artisotle, with introduction and bibliography by Jonathan Barnes. Viking-Penguin.

Medea, Hecabe, Electra, Heracles by Euripides. Viking-Penguin. Gorgias by Plato. Viking-Penguin.

Protagoras and Meno by Plato. Viking-Penguin. The Pelopennesian War by Thucydides. Viking-Penguin.

The Pelican History of Greece by A.R. Burn. Viking-Penguin. Handbook of Greek Art by G.M.A. Richter. E.P. Dutton.

Greek Political Oratory by A.N.W. Saunders. Viking-Penguin. Political-and-Social-Life-in-the-Great-Age-of-Athens-by-1.-Ferguson

and K. Chisholm, eds. John Wiley & Sons (Canada) Greece 478-336 BC: Student Course Guide by National University Consortium. Ginn Custom Publishing.

Course fee TBA

KINE 100

SFU KIN. 100 (3)

Introduction to Human Structure and Function

This course provides an insight into the structure, function and organization of the various systems of the body and how they interact to form a living organism. Material includes: the nervous system; structure and function of the muscle; the cardiovascular system; respiration energy metabolism, endocrinology and reproduction.

Prerequisites

A knowledge of Biology, Chemistry and Physics at the Grade 11 level is recommended.

Required text

Human Physiology. 3rd edition. A.J. Vander, J.H. Sherman and D.S. Luciano. McGraw-Hill Book Company (and accompanying workbook),

Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

KINE 110 SFU KIN. 110 (3)

Current Topics in Human Nutrition

A study of the basic nutritional needs and general nutritional status of affluent and indigent populations. Causes and consequences of under-nutrition and malnutrition, food additives and contaminants, nutrition in health, disease and in athletic preparation, etc. will be studied.

Prerequisites

None.

Required text

Understanding Nutrition. 3rd ed. E.N. Whitney and E.M.N. Hamilton. West Publishing Company, 1984. Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

KINE 140

SFU KIN, 140 (3)

Contemporary Health Issues

Focuses on current problems in developing and sustaining the health and fitness of the nation. Topics discussed will range from indices of current national health status, present health care delivery systems, review of the concepts of preventive and rehabilitative health care across the broad spectrum of society and special topics such as drug abuse, human sexuality, medical technology and ergonomics.

Prerequisites

None.

Required text

Health and Wellness: A Holistic Approach. G. Edlin and E. Golanty. Science Books International, 1982.

Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

KINE 142 🗆

SFU KIN. 142 (3)

Introduction to Kinesiology

An analysis of the physiological and psychological status of the individual in relationship to physical performance.

Prereauisites

None.

Required texts

The Anatomy Coloring Book. Kapit, Wynn and L.M. Elson. Harper & Row Publishers Inc., 1977

The Physiological Basis of Physical Education & Athletics. D.K. Mathews and E.L. Fox. Toronto: W.B. Saunders Co., 1976. The Fit-Kit. Health and Welfare Canada.

Course fee

\$132 (tuition \$117, materials \$15). Texts not included.

KINE 143

SFU KIN. 143 (3)

Exercise Management

Describes the principles and practices in exercise-management for men and women. Special reference is given to the cardiorespiratory system. Medical clearance from a personal physician is advised.

Prerequisites

None.

Required texts

Every Body's Fitness Book. Gordon Stewart. Toronto: Doubleday Canada Ltd., 1980.

Sports Physiology. Edward L. Fox. W.B. Saunders Co. 1979.

\$132 (tuition \$117, materials \$15). Texts not included.

SFU KIN. 220 (3)

Human Foods and Nutrition

A study of foods and nutrients they contain. The emphasis will be on providing a physiological understanding of the body's need for nutrients and the manner in which they are utilized.

Prerequisites

KINE 220 🔲

KINE 100 and 110.

Required text

Food, Nutrition and Diet Therapy, 7th edition. M.V. Krause and L.K. Mahan. W.B. Saunders, 1984

Supplementary readings.





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Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

KINE 420 🔲

SFU KIN. 320 (3)

Cultural Aspects of Human Movement

The cultural aspects of human motor behavior; the effects of social institutions on the expressed values of selected cultures toward human motor behavior; and an examination of the pertinent aspects of our present culture which may reflect implications for the future of games, sports, dances, and other forms of physical expression.

Prerequisites 60 credits.

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Required texts
Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15)

KINE 425

SFU KIN. 325 (3)

Basic Human Anatomy

An introductory course for students interested in physical education, health science professions and liberal arts. Brief discussion on applied anatomy, aging, common dysfunctions and diseases enable students to appreciate the relationship between structure and function.

Prerequisites

KINÉ 110 and 142.

Required text

Kinesiology and Applied Anatomy. P. Rasch and R. Burke. 6th edition. Lea and Febiger, 1978.

Course fee

\$132 (tuition \$117, materials \$15). Texts not included.

KINE 475

SFU KIN. 375 (3)

Physiological Basis of Growth and Development (Auxology)

This is a course aimed at studying the fundamentals of physiologic growth and development so that the student may bring some insight, on the nature of the developing child, to the design of appropriate activity programs throughout the range from kindergarten to grade 12.

Prerequisites

KINÉ 100, 142 and 143.

Required texts

Course fee

\$132 (tuition \$117, materials \$15). Texts not included.

MATH 101

OLI MATH 101 (3)

Calculus for Biological and Social Sciences

The emphasis of this course is on applications rather than theory. The course begins with a brief review of algebra in order to ensure that you have the necessary mathematical skills. This review is followed by an introduction to limits and continuity, proceeding to a study of differential and integral calculus for polynomial, exponential and logarithmic functions and their applications to curve sketching, maxima and minima.

Throughout the course you will apply these mathematical tools to problems as varied as maximizing profit, carbon dating, memory, criminology and transportation planning.

Prerequisites

Algebra 12 or equivalent skills and knowledge.

Required text

Calculus: A Modeling Approach by M. Bittinger. 2nd ed. Addison-Wesley, 1980.

Course fee

\$113 (tuition \$75, text and supplies \$33, postage and handling \$5)

MATH 102

OLI MATH 102 (3)

Introduction to Probability and Statistics

This course is designed for those of you who intend to major in a biological or social science, and more generally for anyone who wants to understand and critically evaluate the statistics with which we are constantly bombarded in modern society. With an emphasis on practical applications, the following topics are introduced: design of experiments, descriptive statistics, correlation and regression, probability, sampling, and tests of significance.

Prerequisites

Algebra 12 or equivalent skills and knowledge.

Required texts

Statistics by D. Freedman, R. Pisani and R. Purves. Norton, 1978.
Workbook for "Statistics" by D. Freedman and D. Lane. Norton, 1078

Course fee

\$112 (tuition \$75, text and supplies \$32, postage and handling \$5)

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MATH 110 🗀

OLI MATH 110 (3)

Introduction to Calculus I

The main aim of the course is to introduce you to the techniques for finding derivatives (that is, slopes) of elementary real-valued functions of a single real variable, and applications of derivatives to problems in optimization, related rates, curve sketching and approximation. A part of this aim is the development and study of the various classes of elementary functions used extensively in all of the sciences. These classes include polynomial, rational and algebraic functions, exponentials and logarithms, and trigonometric and hyperbolic functions and their inverses.

Prerequisites

Algebra 12 or equivalent skills and knowledge. Research has shown that a grade of A or B in Algebra 12 is almost essential for successful completion of a calculus course at this level.

Television programs

Each unit has one topic discussed in a particular section covered on a television program that will be shown on the Knowledge Network twice a week. Program listings can be obtained from the Knowledge Network, or from an OLI advising centre if they are not already provided in your materials package. The television programs are strongly recommended but not essential.

Audio tapes

Each unit has one section that is covered on an audio tape. Access to a cassette recorder is essential in order to study this section.

Required text

There is no required text in this course, but if additional practice is wanted, most first year calculus texts will have exercises covering the general topics.

Course fee

\$80 (tuition \$75, postage and handling \$5)

EDUCATIONAL ALTERNATIVES FOR B.C. ADULTS

In addition to the consortium members, there are 20 other public education institutions in B.C. to bring you the widest possible range of educational opportunities. You might wish to take advantage of these offerings in a number of ways. For example,

- you can combine home-study courses through the Consortium with classroom learning at your community college, or
- you can ease yourself back into the education system with distance learning courses, and then transfer your earned credits to one of B.C.'s other colleges or universities, or
- you can take a year or two away from full-time study to work or raise children. Taking a couple of distance education courses when your schedule allows will keep your academic skills from getting rusty, and move you closer to your goal, too.

We encourage you to contact any of the institutions listed here for information on other educational opportunities in your region. You can also get in touch with an advisor who will assist you in making an educational choice that's right for you.

PROVINCIAL INSTITUTES

Open Learning Institute* 270-8021
Box 94,000, Richmond, B.C. V6Y 2A2
British Columbia Institute of Technology* 434-5734
3700 Willingdon Ave., Burnaby, B.C. V5G 3H2
Justice Institute of British Columbia 224-2311
Blake Hall, 4180 West 4th Ave., Vancouver, B.C. V6R 4J5
Pacific Marine Training Institute 985-0622
265 West Esplanade, North Vancouver, B.C. V7M 1A5
Pacific Vocational Institute 434-5711
3650 Willingdon Ave., Burnaby, B.C., V5G 3H1
Emily Carr College of Art 687-2345
1339 Johnston St., Granville Island, Vancouver, B.C. V6H 3R9

COLLEGES

Camosun College 592-1281 3100 Foul Bay Road, Victoria, B.C. V8P 4X8 Capilano College 986-1911 2055 Purcell Way, North Vancouver, B.C. V7J 3H5 Cariboo College 374-0123 Box 3010, Kamloops, B.C. V2C 5N3 College of New Caledonia 562-2131 3330-22nd Ave., Prince George, B.C. V2N 1P8 Douglas College 520-5486 Box 2503, New Westminster, B.C. V3L 5B2 East Kootenay Community College 489-2751 Box 8500, Cranbrook, B.C. V1C 5L7 Fraser Valley College East Campus, 45600 Airport Road, Chilliwack, B.C. V2P 6T4 West Campus, 34194 Marshall Road, Abbotsford, B.C. V2S 5E4 853-7441 Kwantlen College 591-1111

Kwantlen College 591-1111 Box 9030, Surrey, B.C. V3T 5H8 Malaspina College 753-3245 900 – 5th St., Nanaimo, B.C. V9R 5S5 North Island College* 339-5551 156 Manor Drive, Comox, B.C. V9N 6P7 Northern Lights College 782-5251 11401 – 8th St., Dawson Creek, B.C. V1G 4G2 Northwest Community College* 635-6511 Box 726, Terrace, B.C. V8G 4C2 Okanagan College 762-5445 1000 KLO Road, Kelowna, B.C. V1Y 4X8 Selkirk College* 365-7292 Box 1200, Castlegar, B.C. V1N 3J1 Vancouver Community College* 875-6111 King Edward Campus, 1155 East Broadway, Box 24620 Station C, Vancouver, B.C. V5T 4N3 Langara Campus 324-5511 100 West 49th Ave., Vancouver, B.C. V5Y 2Z6 Vancouver Vocational Institute 681-8111 250 West Pender Street, Vancouver, B.C. V6B 1S9

UNIVERSITIES

The University of British Columbia* 228-3014 2075 Wesbrook Place, Vancouver, B.C. V6T 1W5 Simon Fraser University* 291-3224 Burnaby, B.C. V5A 1S6 University of Victoria* 721-7211 Box 1700, Victoria, B.C. V8W 2Y2

* Indicates institutions offering distance education programs.





OTHER PROGRAMS OF STUDY AVAILABLE BY DISTANCE EDUCATION

In addition to the programs offered by the Consortium and described in this Calendar, member institutions offer a variety of other programs available in whole or in part by distance methods; these are listed below. For more information on these programs, contact the institution offering them directly.

OPEN LEARNING INSTITUTE:

Career Certificate Programs in:
Business Management
Office Administration
Office Management
Small Business Management
Construction Supervision
Industrial Supervision
Secondary School Completion Program

Dental-Assisting
Graduate Nurse Refresher
Motel Management
Restaurant Management
Electronics

SIMON FRASER UNIVERSITY:

Extended Studies Diploma in Criminology General Certificate in Criminology Advanced Certificate in Criminology Certificate in Health and Fitness Studies Bachelor of Arts Bachelor of General Studies

THE UNIVERSITY OF BRITISH COLUMBIA:

Bachelor of Science in Nursing Instructor's Diploma Program Diploma in Adult Education

UNIVERSITY OF VICTORIA:

Diploma in Cultural Resource Management Diploma in Public Sector Management Certificate in Computer Based Information Systems Bachelor of Arts in Child Care Bachelor of Science in Nursing Bachelor of Social Work

In addition to the above programs, a variety of other distance education courses in a variety of disciplines are offered. These include:

Education (SFU, UBC and UVic) Forestry (UBC) Engineering (SFU, UBC) Kinesiology (SFU) Communications (SFU)

Again, for further information on these courses, contact the institution offering them.

CLASSROOM COURSES AVAILABLE IN NON-METROPOLITAN COMMUNITIES

The University of Victoria offers a selection of courses in communities throughout the province. The locations and courses vary from year to year. In 1984-85, courses will be offered in:

Dawson Creek, Hazelton, Terrace, Prince George, Kamloops, Port Alberni, Duncan, Courtenay, Kelowna, Vernon, Castlegar, Chilliwack, Abbotsford, Nanaimo and Powell River. Courses may_be_offered_in_additional locations in the Northern Lights, Selkirk and East Kootenay college regions.

MATH 111 🔲

OLI MATH 111 (3)

Introduction to Calculus II

The main aims of this course are to provide an introduction to the principal techniques used for finding integrals, that is, antiderivatives of elementary functions, and to show how these integrals can be used to compute geometric and physical quantities such as area, volume, curve length, centroids and such. About two-thirds of the course is devoted to integration and applications. The remaining third is devoted to an introductory study of infinite series of real numbers.

Prerequisites

MATH 110 or equivalent skills and knowledge.

Required text

Calculus by L. Loomis. 2nd ed. Addison-Wesley, 1977.

A note about the text

Calculus is the text formerly used in MATH 110 and is not included in the course package for MATH 111. If you do not already have this text, you can order it from the OLI Bookstore.

Course fe

\$80 (tuition \$75, postage and handling \$5)

Note: This course is under revision. When the revision is complete, a new textbook will be assigned.

MATH 210 OLI MATH 210 (3)

Calculus III

This intermediate-level course in multivariate calculus is intended for students who have satisfactorily completed six credits in elementary differential and integral calculus. The expansion from two to three (or more) dimensions requires a corresponding increase of your symbolic representation. A new element, the vector, a symbol encompassing n numbers, puts in its appearance. In MATH 210 you will learn how to work with vectors in modelling and solving problems in multi-dimensional space.

This is carried out in six instructional units and two review units. Unit 1 introduces the concept of vectors, develops the algebra of vectors and puts vector analysis to use in solving problems involving lines and planes in three dimensions. Unit 2 initiates the calculus of vectors and considers curves and surfaces in space. Differentiation of vectors is more fully developed in Unit 3, extending elementary notions of differentiation to those involving multiple variables. Integration is developed to encompass double integrals in Unit 5 and triple integrals in Unit 6. Finally, line and surface integrals are considered in Unit 7. You will learn, with Green's Theorem, how to transform a surface integral into a line integral and vice versa.

This course includes proofs and discussions at a level of complexity suitable for those intending to specialize in mathematics, as well as many examples and applications of the theory for those more interested in being able to make use of the theory in their various fields of interest.

Prerequisites

MATH 110 and 111 or equivalent skills and knowledge.

Required text

Intermediate Calculus by James F. Hurley. Philadelphia: Saunders College Publishing, 1980.

Course fee

TBA (tuition \$75, text and supplies TBA, postage and handling \$5)

MATH 411

OLI MATH 411 (3)

Differential Equations

The main aim of the course is to introduce you to ordinary differential equations and to the methods available for their solution, and to give you a broad exposure to the applications of these equations in the biological, physical and chemical sciences, in engineering, and in economics and the social sciences.

The course begins with introductory material on differential equations and several specific methods of finding analytical solutions of first-order equations. Since differential equations occur very widely in many fields, considerable emphasis has been given to their use as a modelling tool. The course then covers linear differential equations of higher order. This includes both analytical methods of solution and general or qualitative properties of the solutions of—such-equations. Following this,-linear-systems are discussed. Finally, the course deals with two specific solution techniques: the Laplace transform and series solutions.

Prerequisites

Two or preferably three semesters of differential and integral calculus.

Required te

Ordinary Differential Equations with Modern Applications by N. Finizio and G. Ladas. Wadsworth, 1978.

Required equipment

You need either an electronic calculator or a set of numerical tables. The calculator should have natural exponentials and logarithms and trigonometric functions. A suitable set of numerical tables, available from OLI, is *Five-Figure Logarithmic and Other Tables* by F. Castle. Macmillan, 1975.

Course fee

\$103 (tuition \$75, text and supplies \$23, postage and handling \$5)

NURS 403

UVIC NURS 303 (6)

Health Science

This course will provide a comprehensive overview of the science necessary to understand the functioning of the human body in health and disease. Important aspects of anatomy, cell biology, biochemistry, physiology and nutrition are combined to facilitate the understanding of chronic disease states.

Prerequisites

Permission of the School of Nursing.

Required texts

C C

Course fee

\$186. Course materials and texts not included.

NURS 450

UVIC NURS 450 (3)

Administration in Health Services

The course examines various concepts in organization and management theory: the managerial process, the structure of organizations, the management of conflict and change. These are discussed in relation to service organizations.

Prereauisites

Permission of the School of Nursing.

Required texts

TBA

Course fee

\$93. Course materials and texts not included.





PHIL 100

UBC PHIL 100 (6)

Introduction to Philosophy

Some influential philosophical writings and doctrines as an introduction to the problems and methods of Philosophy.

Prerequisites

None.

Students with credit for PHIL 110, 410 or 411 may not take this course for further credit.

Required texts

TBA

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

PHIL 110 SFU PHIL 110 (3)

Introduction to Philosophical Concepts and Reasoning

The aim of this course is to familiarize students with fundamental techniques of correct reasoning. Special attention is given to the methods of logic in particular, and to their role in the discovery of truth not only within philosophy but within all forms of rational enquiry. The elements of traditional and modern logic are introduced in an informal way.

Prerequisites

None.

Students with credit for PHIL 100, 410 or 411 may not take this course for further credit.

Required text

Possible Worlds. R.D. Bradley and N. Swartz. Hackett Publishing, 1070

Course fee

\$132 (tuition \$117, materials \$15). Texts not included.

PHIL 417 UBC PHIL 317 (6)

Philosophy of Religion

A critical and analytical examination of arguments for and arguments against the existence of God and other related topics.

The focus throughout this course is on the Christian religion, and issues are always tackled via careful, rational examination. (This course is not a Bible-study course.)

Prerequisites

60 credits.

Required texts

Course fee \$264 (tuition \$249, materials \$15). Texts not included.

PHIL 410 UBC PHIL 410 (3)

Morals, Politics and the Individual

Primarily for fourth-year and graduate students who have had no previous course in Philosophy.

Prerequisites

90 crédits; for students who have had no previous course in philosophy. Students with credit for PHIL 100 or 110 may not take this course for further credit.

Required texts

TBA

Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

PHIL 411

UBC PHIL 411 (3)

Knowledge, Explanation, and the Nature of Things

Primarily for fourth-year and graduate students who have had no previous course in Philosophy.

Prerequisites

90 credits; for students who have had no previous course in philosophy. Students with credit for PHIL 100 or 110 may not take this course for further credit.

Required texts

TBA

Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

POLI 151

SFU POL. 151 (3)

The Administration of Justice

The development of laws and their application to the citizen and social groups. Special consideration will be given to civil liberties.

Prerequisites

None.

Required texts

Crime Control. L. Tepperman. Toronto: McGraw-Hill Ryerson Ltd., 1977.

The Canadian Criminal Justice System. C. Boydell and I.A. Connidis. Holt, Rinehart and Winston of Canada Limited, 1982. Supplementary readings.

Course fee

\$147 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

POLI 200

UBC POLI 200 (3)

The Government of Canada

An examination of the institutions and processes of Canadian government

Prerequisites

30 credits.

Required texts TBA

Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

POLI 202

UBC POLI 202 (3)

Introduction to Political Thought

An introduction to some of the major political theorists and to the principal ideologies in the modern world.

Prerequisites

30 credits.

Required texts

Course fee

\$140 (tuition \$125, materials \$15). Texts not included.

POLI 420

UBC POLI 302 (6)

Public Administration

The structure and organization of the administrative branch of government, in theory and practice. Administrative powers and policy making in the modern state. Examples of the administrative processes are drawn from Canada and other countries.

Economics

The Canadian Economy (3 credits)
Principles of Microeconomics
Principles of Macroeconomics
Intermediate Macroeconomic Analysis
Economic and Business Statistics (not available in 1984-85)
Industrial Relations (not available in 1984-85)

Managerial Economics
Mathematics

Calculus for the Biological and Social Sciences Introduction to Probability and Statistics

Directed Readings

ADMN/ECON 490 Directed Readings in Administrative Studies

CREDIT BY EXAMINATION

In the Bachelor of Arts in Administrative Studies degree program, credit by examination is possible in those instances in which you are confident that you have obtained knowledge through extensive experience in working in fields covered by the program. Two forms of credit are available.

- Specific course credit may be obtained for courses offered by OLI. (This is the normal Course Challenge provision applicable to most OLI courses.)
- Unassigned credit may be obtained where OLI would ordinarily grant such credit for courses on the basis of transfer credit from other universities or colleges.

In either instance, you will be required to pass a comprehensive examination in the subject area.

If you wish to apply for this type of credit, you will be required to specify the nature of your related experience in writing and to provide a list of courses or subjects for which credit is desired. (An advisor can assist you in matching courses to experience.) The Institute will permit examination only for courses in which the evidence indicates that the experience does indeed constitute a basis for course credit. A fee will be assessed for each examination undertaken.

For further information regarding credit by examination, contact an advisor.





Economics

Principles of Microeconomics (3 credits) Principles of Macroeconomics (3 credits)

Intermediate Microeconomic Analysis (3 credits) Intermediate Macroeconomic Analysis (3 credits)

Economic and Business Statistics (not available in 1984-85)

Other Upper Level Economics Courses (9 credits)

Introduction to Probability and Statistics

Directed Studies (3 credits)

Recommended Elective:

Calculus for the Biological and Social Sciences.

English

-First-Year College Literature and Composition (6 credits)

Survey of English Literature (6 credits)

Upper Level English Courses (18 credits) Directed Studies (3 credits)

Recommended Elective:

Relevant history survey courses.

Geography

Four of the following five lower level geography courses:

Introduction to Physical Geography I: Geomorphology and Hydrology (not available in 1984-85)

Introduction to Physical Geography II: Meteorology and Climatol-

ogy (not available in 1984-85)

Introduction to Human Geography I: People and the Environ-

Introduction to Human Geography II: Economic and Urban Geography (not available in 1984-85)

Geography of British Columbia

Methods in Spatial Analysis

Statistical Methods in Geography (not available in 1984-85) (1.5

Introduction to Probability and Statistics

Statistical Methods in the Biological and Social Sciences (not available in 1984-85) (1.5 credits)

15 additional credits of Upper Level Geography

Directed Studies (3 credits)

Recommended Elective:

Calculus for the Biological and Social Sciences.

Canadian History to 1867 (not available in 1984-85)

Canadian History (1867 to the present)

Directed Studies (3 credits)

Six additional credits of Lower Level History

18 additional credits of Upper Level History

Mathematics

Calculus (9 credits)

Linear Algebra (not available in 1984-85) (3 credits)

Directed Studies (3 credits)

18 additional credits of Upper Level Mathematics.

Recommended Elective:

Introduction to Probability and Statistics

Psychology

Introductory Psychology (6 credits)

Introduction to Experimental Psychology

Introduction to Applied Psychology

Statistical Methods in Psychology (not available in 1984-85)

(1.5 credits)

Introduction to Probability and Statistics

Statistical Methods in the Biological and Social Sciences (not available in 1984-85) (1.5 credits)

15 additional credits of Upper Level Psychology

Directed Studies (3 credits)

Recommended Elective:

Calculus for Biological and Social Sciences.

Introduction to Sociology (6 credits)

Canadian Social Structure

3 additional credits of Lower Level Sociology Statistical Methods in Sociology (not available in 1984-85)

(1.5 credits)

Introduction to Probability and Statistics

Statistical Methods in the Biological and Social Sciences

(not available in 1984-85) (1.5 credits)

15 additional credits of Upper Level Sociology

Directed Studies (3 credits)

Recommended Elective:

Calculus for Biological and Social Sciences.

* Credits for Statistical Methods in the Biological and Social Sciences may be applied to the Upper Level Credit Requirement in one of Biology, Geography, Psychology or Sociology.

DEGREE REQUIREMENTS — BACHELOR OF ARTS IN ADMINISTRATIVE STUDIES

For the Bachelor of Arts in Administrative Studies degree, you must fulfil the General Degree Requirements. In addition, you must complete required courses in several disciplines.

Specific Course Requirements

The specific courses required for the Bachelor of Arts in Administrative Studies total 75 credits. The additional 45 credits required for a degree should include courses needed to fulfil the General Education Requirement.

Administrative Studies

BUSM 121 Management Principles and Practices

BUSM 141 Business Law

ADMN 231 Introduction to Financial Accounting

ADMN 232 Introduction to Managerial Accounting

ADMN 415 Management Science (not available in 1984-85)

ADMN 420 Individuals and Small Groups in Organizations (not available in 1984-85)

ADMN 421 The Organization in its Environment (not available in 1984-85)

ADMN 435 Finance (not available in 1984-85)

ADMN 450 Marketing (not available in 1984-85) ADMN 460 Business and Society (not available in 1984-85)

ADMN 470 Business Policy and Strategy

(not available in 1984-85)

Applied Studies

APST 490 Applied Administrative Studies

Computing Science

CMPT 110 Introduction to Data Processing

(not available in 1984-85)

CMPT 210 Management Applications of Computer Systems

(not available in 1984-85)

CMPT 410 Management Information Systems

(not available in 1984-85)

There are 3 major sections: the structure of public administration; critical processes in public administration; administration. democracy and reform. The major illustrations are drawn from Canadian public administration at the federal level.

Prerequisites 90 credits.

Required texts

\$264 (tuition \$249, materials \$15). Texts not included.

PSYC 100

UBC PSYC 100 (6)

OLI PSYC 101 (3)

Introductory Psychology

Emphasis on current research and the psychologist's approach to problems in the context of representative theories and issues in

psychology.

Current topics in psychology with emphasis upon statistics, neuropsychology, attention, perception, conditioning, memory, states of consciousness, motivation, child development, psychometrics, social psychology, abnormal psychology and clinical psychology.

Prereauisites

None.

Students with credit for PSYC 101/102 may not take this course for further credit.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

*PSYC 101

Introductory Psychology I This is the first of two courses which introduce you to the scientific study of behavior. The main aims are to develop a basic understanding of psychology, to gain insight into psychological processes, and to critically approach psychological materials that you may subsequently encounter. While some attention is given to the potential role of psychology in meeting personal and social problems as well as those of business and industry, this course is intended primarily to supply you with the basic tools you will need to study these subjects in more advanced work.

This first course outlines the major theories and subject areas which comprise the field of psychology and it describes how psychologists go about the task of studying behavior. It discusses the contribution of evolution and heredity to human behavior, and outlines current theories and knowledge regarding the broad topics of human development and brain functioning, and the more specific subject areas of perception, awareness, learning, memory and language.

Prerequisites

None.

Students with credit for PSYC 100 may not take this course for further credit.

Required text

Psychology by G. Lindzey, C. Hall, and R. Thompson. 2nd ed. Worth,

\$112 (tuition \$75, text and supplies \$32, postage and handling \$5)

Please note that this course is also available on audio-tape for visuallyimpaired students.

Note: This course is under revision. When the revision is complete, new texts will be assigned.

PSYC 102

OLI PSYC 102 (3)

Introductory Psychology II

This course is a continuation of PSYC 101. It examines recently discovered and innovative applications of knowledge in the areas of intelligence, personality, social interaction and group influence, attitude change, sleep and dreams, and behavior disorder.

Prerequisites

PSYC 101 or equivalent skills and knowledge.

Students with credit for PSYC 100 may not take this course for further credit.

Required text

Psychology by G. Lindzey, C. Hall, and R. Thompson. 2nd ed. Worth,

A note about the text

Psychology is the text used in PSYC 101 and is not included in the PSYC 102 course package. If you do not already have this text, you can order one from the OLI Bookstore.

Course fee

\$80 (tuition \$75, postage and handling \$5)

Note: This course is under revision. When the revision is complete, new texts will be assigned.

PSYC 210

OLI PSYC 210 (3)

Introduction to Research in Experimental Psychology PSYC 210 introduces you to the methods used by researchers in experimental psychology. The two principal aims of the course are

to teach you how to be critical consumers of scientific information, and to teach you how to design, perform, analyse and report your own experiments. While you will be exposed to some of the findings that research in this field has produced, the course had been designed to provide a foundation for those planning to pursue more advanced courses in experimental psychology.

Prerequisites

None.

Students with credit for PSYC 211 may not take this course for further credit.

Required texts

Understanding Behavioral Research by N. Harrison. Wadsworth, PSYC 210 Readings. (A file of articles reprinted from scientific publica-

tions.) Course fee

\$109 (tuition \$75, text and supplies \$29, postage and handling \$5)

PSYC 211

UBC PSYC 200 (6)

Experimental Psychology A detailed introduction to experimental and theoretical aspects of sensation, perception, learning and motivation. The emphasis is upon content rather than method but with some attention to elementary statistics.

This course introduces the major areas of modern experimental psychology in moderate depth and detail. It covers research design and statistics, the nervous system, sensation and perception, learning and memory, language and motivation.





Prerequisites

30 credits.

Students with credit for PSYC 210 may not take this course for further credit.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included

OLI PSYC 230 (3)

Applied Social Psychology This course examines the ways psychologists intervene in problem social behaviors. Following a general discussion of applied social psychology and intervention, the course proceeds to a detailed examination of the following specific problem behaviors: family violence, racism, teenage problems, alcoholism, job stress and burnout, and rape and violent pornography. There is a discussion of various theories advanced to account for these deviant or problem behaviors. The course also examines the debate between those who feel research and practice in psychology constitute two separate branches of the discipline and those who feel they are inextricably combined.

Prerequisites

PSYC 100 or PSYC 101 and PSYC 102 or equivalent skills and

Required text

Readings in Applied Social Psychology. Open Learning Institute,

Required equipment

PSYC 230 is supplemented by audio tapes on wife battering, racism, teenage prostitution and alcoholism. You should have the use of a cassette tape recorder.

\$105 (tuition \$75, text and supplies \$25, postage and handling \$5)

PSYC 240

UBC PSYC 206 (6)

Dynamics of Behaviour

An experimental, dynamic and social approach to behavioural adjustment with special reference to appliations.

Personality and adjustment, stress and coping, mental disorders, and the medical-biological and sociogenic models of adjustment disorders are examined. Approaches to prevention and treatment of adjustment disorders are also covered.

Prerequisites

30 credits.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

PSYC 437

UBC PSYC 300 (6)

Behaviour Disorders

The definition, history and scope of deviant behaviour, with emphasis on the psychological factors that control its origins, maintenance

This course covers the historical development of beliefs in abnormal psychology, the impact of contemporary scientific practice on our understanding of the disorders, classification systems covering abnormal behaviour, and clinical and research methods in the study of abnormal behaviour. It also studies the disorders of anxiety, depression, social problems, stress disorders, schizophrenia, organic syndromes (brain dysfunction, mental retardation), and treatment of these disorders.

Prereauisites

60 credits, including PSYC 100, or PSYC 101 and 102, or PSYC 211, or PSYC 240.

Students with credit for PSYC 461 may not take this course for further credit.

Required texts

TBA

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

PSYC 438

Brain and Behaviour

UBC PSYC 304 (6)

A course on the physiological basis of behaviour for non-psychology majors or for psychology majors who are not in the B.Sc. program. The focus of the course will be on what is known about brain processes involved in perception, motivation, aggression, emotion, psychopathology and learning.

Prerequisites

60 credits, including PSYC 211 or 240.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

PSYC 439

UBC PSYC 301 (6)

OLI PSYC 440 (3)

Developmental Psychology

The psychological development of infants and children from birth to adolescence. Emphasis on intellectual and social development

and the development of personality.

This course deals with normal human development from birth through adolescence. The topics included are: developmental theory and methodology, perinatal influences on development, infancy, Piaget's theory, language development, perceptual and cognitive development, socialization (personality, moral, and sex-role development), and adolescence. For each of these topics an attempt is made to explore the relationships among the various physiological, genetic, sociocultural, and interpersonal factors shaping human development.

Prerequisites

60 credits, including PSYC 100, or PSYC 101 and 102, or PSYC 211, or PSYC 240.

Students with credit for PSYC 440/445 may not take this course for further credit.

Required texts

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

PSYC 440

Developmental Psychology of Children

This course is an overview of developmental psychology, from the prenatal period through the middle years of childhood. It explores the relationships among genetic, physiological, interpersonal and socio-cultural factors which shape human development from conception to adolescence.

PROGRAMS OF STUDY

DEGREES

Programs of the Consortium lead to a Bachelor of Arts from the Open Learning Institute. Students may elect programs of studies combining courses from any of the member institutions and the province's community colleges to satisfy requirements for the

The course of study leading to a Bachelor of Arts with subject specializations in Arts and Sciences requires concentrations of studies in two subject areas. A broad range of courses is available from member institutions to enable you to select interesting programs in pure and applied disciplines such as Biology, Criminology, Economics, English, Geography, History, Mathematics, Psychology and Sociology.

The Bachelor of Arts in Administrative Studies involves an interdisciplinary program with more requirements and fewer electives than the regular B.A. Courses cover various topics in administration, economics and computing sciences. An interesting option within this program is a combination of administrative studies, public administration, and criminology courses.

In addition to the aforementioned courses of study, there are various certificates, diplomas and degree programs available by distance education from member institutions. These are described starting on page 10.

FURTHER OPTIONS FOR STUDY ARE UNDER CON-SIDERATION BY THE ACADEMIC COUNCIL OF THE OPEN LEARNING INSTITUTE AND THE CONSORTIUM'S BOARD OF DIRECTORS.

PROGRAM PLANNING

If you wish to seek an OLI degree, you should plan your program of study carefully. In choosing courses you should

- 1. Take account of the course numbering system. Courses numbered at the 100 and 200 level are designated as lower level courses and lay the foundations for more advanced work. Courses numbered at the 400 level are upper level courses and normally should be taken after lower level requirements have been completed.
- 2. Make sure that the courses you choose will fulfil the program requirements for the degree or diploma you seek. The program requirements, described in the next sections, are designed to ensure that you have a broad basic education, an appropriate amount of advanced work and, where applicable, extensive knowledge in the subject areas of specialization.
- 3. Consult your advisor for assistance. Advisors will prepare a program plan that will help you choose an appropriate sequence of study and select courses to ensure that you will meet the requirements for a diploma or degree. They will also tell you when you can start particular courses (not all university courses are offered every session), and how soon courses not vet available from member institutions will be offered.

DEGREE REQUIREMENTS — **BACHELOR OF ARTS**

Total Credit Requirements

To qualify for a degree, you must complete a minimum of 120 semester-hours of credit (normally 40 semester courses). This is uivalent to four years of full-time university study.

Of this total, at least 45 semester-hours of credit must be in upper level courses (those numbered at the 400 level).

General Education Requirement

Your degree program must satisfy the requirements of a broad basic education. Accordingly, you must obtain credits in the following courses or subjects:

- 1. Six credits of first year English composition and literature.
- 2. Three credits in mathematics or computing science.
- 3. Three credits in science (e.g. biology, chemistry, physical geog-
- 4. Six credits in social sciences (e.g. anthropology, psychology, sociology.
- 5. Three credits in economics.
- 6. Three credits in history.

Subject Specialization Requirement

Degrees are granted with specialization in two subject areas. For each subject area you choose, you must:

- 1. Complete the specific course requirements listed in the next sec-
- 2. Obtain 21 upper level credits. Note that 42 of the minimum 45 upper level credits required for a degree must be taken in two
- 3. Include, among your 21 upper level credits, the course titled Directed Studies and numbered 499. Directed Studies consists of concentrated study of a topic selected by the student in consultation with a special tutor. It is open to students who have fulfilled the general education requirements and who have completed all required courses and a minimum of 15 credits of upper level courses in the specific subject area. If you wish to enrol in Directed Studies, consult your advisor about enrolment proce-

Grade Point Average Requirement

Introduction to Biology (6 credits)

Introductory Genetics (3 credits)

The graduating requirement for an OLI degree is a grade point average of 2.0 computed over all upper level courses in the two areas of specialization used to satisfy the degree requirement.

Specific Course Requirements

For the subjects of specialization, the required courses are listed below. Note that most of the specifically required courses are lower level, and that some may also be used to meet general education requirements. You may choose the rest of the courses you need to meet the specialization requirements from among those available.

Introduction to Cell Biology (3 credits) Introduction to Community Ecology (3 credits) Statistical Methods in Biology (not available in 1984-85) (1.5 cred-Basic Principles of Chemistry (6 credits) Organic Chemistry (not available in 1984-85) (6 credits) Upper Level Biology Courses (15 credits) Introduction to Probability and Statistics

Statistical Methods in Biological and Social Sciences (not available in 1984-85) (1.5 credits) Directed Studies (3 credits)

Recommended Elective:

Calculus for the Biological and Social Sciences.



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REGISTRATION

COURSE START DATES

All courses have fixed start dates, and you must complete registration by specified deadlines to start a course in a particular session.

Courses start on the following dates:

OLI and UBC courses: January 1, March 1, May 1, July 1, September 1, November 1

SFU courses:

January 1, May 1, September 1

UVic courses: January 1, September 1

You are advised to submit your registration to be received at least two weeks prior to the starting date of the session selected. In no case will registrations received less than one week-prior to the starting date be accepted.

HOW TO REGISTER

Registration is handled by the Open Learning Institute on behalf of the Consortium. You can register in several ways:

- PHONE IN your course selections by telephone to the Richmond office ONLY, quoting your VISA number for payment of fees.
- MAIL IN your registration/application form to the Registrar's office at the Richmond centre, with your cheque or money order, or indicating your VISA number in the space provided.
- 3. WALK IN with your completed registration form and fee payment (cheque or money order) to your nearest OLI regional advising centre. If you register in person at the Richmond office you may pay in cash. In many cases you will be able to pick up your course package at the time of registration.

Cheques and money orders should be made payable to the Open Learning Institute.

When your application has been processed you will be sent a letter giving the names of your advisor and tutor(s), and providing other useful information. Course materials will normally be shipped shortly afterwards.

Delivery of packages takes one or two weeks depending on where you live and on conditions at the Post Office. Please make sure that you register far enough in advance to allow time for delivery.

New Students

If you are registering for Consortium courses for the first time, we require various items of information from you, such as your name, address, educational background and so on. You can give us this information by completing your application/registration form in full, or by giving the information to the Student Services clerk who takes your registration over the telephone.

Returning Students

Students who are currently registered will receive personalized registration forms by mail. These forms should be completed and returned to the Registrar's office in Richmond, or your local advising centre.

FEES

Fees are subject to change without notice.

COURSE FEES

- Fees for courses are established by member institutions, and they
 may therefore not be at a consistent level for a given number of
 credits. In addition, since institutional policies on supply of
 course materials and texts vary, the course fees listed in this
 Calendar vary in what is included in the fee. The following
 generally applies:
- Open Learning Institute: the course fee includes tuition, course materials, all required texts and a non-refundable handling fee.
- Simon Fraser University: the course fee includes tuition and course materials. Texts must be purchased separately, and some courses provide other materials against a refundable deposit.

University of British Columbia: as for Simon Fraser University.

- University of Victoria: the course fee is for tuition only. Course materials and texts must be purchased separately. Some courses have special fees for special requirements, and some courses provide other materials against a refundable deposit.
- Note: Texts and other supplementary materials not included in the course package are obtained directly from the institution offering the course. Students will be sent information on the procedure after registration.
- 2. Fees are due and payable at the time of registration. Cheques and money orders should be made payable to the Open Learning Institute. REGISTRATION IS NOT COMPLETE UNTIL FULL FEES ARE RECEIVED IN THE REGISTRY.

OTHER FEES

Transfer credit evaluation involving non B.C. documents: \$25.

Transcript fee: First copy \$3, additional copies ordered at the same time \$1.

TRANSFER OF REGISTRATION AND FEES

Your registration and fee payment are for a specific session. They cannot be transferred to another person or another session.

ACADEMIC REGULATIONS

Since the degrees offered through the Consortium are those of the Open Learning Institute, degree regulations of the Institute are applicable; details of these appear in the Calendar of the Open Learning Institute. Extracts of the key sections relating to admission, transfer credit and program requirements appear in appropriate sections of this Calendar. Further information on OLI regulations may be obtained from the OLI Calendar.

Students will be subject to the academic regulations of the member institution(s) through which courses are being taken, as well as to overall regulations established by the Consortium. In the absence of other regulations, those of the Open Learning Institute will apply

Detailed regulations appear in the Calendars of member institutions. Students should take particular note of regulations relating to withdrawal, examinations and grading.

The course has a strong scientific orientation, integrating current research with major contemporary theories. Research methods for studying children are presented, along with major findings concerning the child's physical, intellectual and personality development. Topics examined include: the biological basis of development, infancy and early experience, development of thought and language, individual differences, sex differences, families, and peer group and school influences.

Prerequisites

PSYC 100 or PSYC 101 and 102 or equivalent skills and knowledge. Some background in experimental psychology, such as PSYC 210 or 211, is highly recommended.

Students with credit for PSYC 439 may not take this course for further credit.

Required texts

A Child's World: Infancy through Adolescence by D.E. Papalia and S.W. Olds. 3rd ed. McGraw-Hill, 1982.

Contemporary Readings in Child Psychology by E.M. Hetherington and R.D. Park. 2nd ed. McGraw-Hill, 1981.

Study Guide to A Child's World: Infancy through Adolescence by D.K. Uselding. 3rd ed. McGraw-Hill, 1982.

Course fee

\$158 (tuition \$75, text and supplies \$78, postage and handling \$5)

PSYC 445 OLI PSYC 445 (3)

Adolescent Development

This course provides an overview and interpretive guide to contemporary theory and research in adolescent psychological development. The first part of the course concentrates on placing the study of adolescent development within the context of the principle philosophic and theoretic schools of thought which have guided researchers in the field. The balance of the course examines adolescents with reference to their sense of themselves, their relations with family and peers, and the broader social and cultural institutions that make up their world.

Prerequisites

PSYC 100 or PSYC 101 and 102 or equivalent skills and knowledge. PSYC 230 and in particular PSYC 440 provide a valuable introduction to many of the important theoretical issues dealt with in PSYC 445.

Students with credit for PSYC 439 may not take this course for further credit.

Required text

Adolescent Development: A Life-span Perspective by R.M. Lerner and G.B. Spanier. McGraw-Hill, 1980.

Readings in Adolescent Development. Open Learning Institute, 1984.

Course fee

\$132 (tuition \$75, text and supplies \$52, postage and handling \$5)

PSYC 446 OLI PSYC 446 (3)

Psychology of Aging

The psychology of aging is designed to provide you with an accurate understanding of the psychological changes that people experience as they grow older. The course focuses on both the specific types of changes that occur and the dynamic forces that underlie and produce change. Topics covered in the course include research techniques, theoretical approaches, memory, intelligence, personality and psychopathology. The course also focuses on identifying the ontinually changing relationships between the individual and society that help to shape the experience of aging. In addition to

emphasizing topical coverage of areas in which psychological changes occur, the course covers the three main periods of the adult life span — young and middle adulthood and old age.

Prerequisites

To succeed in this course, you do not need to have studied psychology previously. However, successful completion of lower-level psychology courses is strongly recommended background, and you should have a working knowledge of scientific experimental principles. If this is your first psychology course, the review aspects of this course will provide you with some of the necessary background as you move along.

Required texts

Adult Development and Aging: a Life Span Perspective by D. Hultsch and F. Deutsch. Toronto: McGraw-Hill, 1981.

Readings in the Psychology of Aging. Open-Learning-Institute, 1984

The Elderly in Canada. Statistics Canada, 1984.

Course fee

TBA (tuition \$75, text and supplies TBA, postage and handling \$5).

PSYC 450 🔲

OLI PSYC 450 (12) (estim.)

Social Psychology

The basic aim of this course is to show how theory and research offer insights into various aspects of social behavior and experience. A highly comprehensive course, it includes ideas from many different lines of scholarship, from genetics to psychoanalysis. The topics follow a logical sequence that begins with a discussion of biological evolution. The discussion proceeds to language and cultural evolution and then to the processes of individual development before going on to individuals' experience of their social world and their relationships with others. Some of the fifteen subsections are:

Moral Development: A Cognitive Approach

Integration and the Concept of Self

Social Perception

Attitudes

Communication

Groups

Persuasion and Coercion

Pacing

The course is designed for completion in thirty-two weeks. An alternative broadcast schedule enables students to complete the course in twenty-four weeks.

The nine half-hour television broadcasts cover such course topics as psychosexual development; identity; analysing interaction. In the recommended schedule, two of the programs are followed by a live half-hour broadcast during which students may put their questions and comments to a tutor leading a structured discussion.

Prerequisites

PSYC 100 or PSYC 101 and 102 or equivalent skills and knowledge. The Open Learning Institute's PSYC 230 is recommended as lower-level preparation.

Students with credit for PSYC 451 may not take this course for further credit.





Required books

Social Behavior and Experience by H. Brown and R. Stevens, eds. Dominie Press. Ontario.

The Social Construction of Reality by P. Berger and T. Lucknan. Doubleday.

Childhood and Society by Erik Erickson. W.W. Norton & Co.

Group Performance by J.H. Davis. Addison Wesley.

Supplementary Readings for Social Psychology by National University Consortium. Ginn Custom Publishing.

Social Psychology. Student Course Guide by NUC. Ginn Custom Publishing.

Course fee TBA

PSYC 451

UBC PSYC 308 (6)

Social Psychology
Theory and research of individual social behaviour; social motivation; attitudes; group interaction; socialization; racial prejudice; and related topics.

This course will focus on the relation between individual, interpersonal and group processes in the following topic areas: person perception and social cognition; liking; attraction and sexual conduct; pro- and anti-social behaviour; attitudes and persuasion; group dynamics and social influence; prejudice, stereotyping and intergroup relations. Readings will cover the application of Social Psychology to the study of courtroom procedure, health, education, communication, the quality of life, domestic violence and other social issues.

Prerequisites

60 crédits, including PSYC 100, or PSYC 101 and 102, or PSYC 211, or PSYC 240.

Students with credit for PSYC 450 may not take this course for further credit.

Required texts

TBA

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

PSYC 461

SFU PSYC 340 (3)

Psychopathology
Centers on the elaboration and evaluation of theoretical and research models. Deals with problems of definition and classifications of pathological behaviour; identification and measure-

ment of relevant variables; problems of research design; factors involved in the development of specific symptoms; considerations of outcomes of therapy.

Prerequisites

PSYC 100 or PSYC 101 and 102.

Students with credit for PSYC 437 may not take this course for further credit.

Required text

Clinical Psycopathology: An Introduction. E.M. Coles. Routledge & Kegan Paul, 1982.

Course fee

\$132 (tuition \$117, materials \$15). Texts not included.

SCIE 100 🔲

OLI SCIE 100 (3)

Oceanus: The Marine Environment

This course is designed to introduce you to the scientific study of the marine environment and to the theories and predictions of North America's leading oceanographers. It covers a range of topics including historical perspectives on oceanography, the intertidal zones, plate tectonics, islands, plankton and nekton, marine mammals and pollution. There is also some discussion of ocean cultures and political and legal controversies that focus on the oceans. SCIE 100 is supplemented by programs broadcast on the Knowledge Network. These programs are strongly recommended but not essential.

Prerequisites

None.

Reauired text

Oceanography: An Introduction by D. Ingmanson and W. Wallace. 2nd ed. Wadsworth, 1979.

Course fee

\$132 (tuition \$75, text and supplies \$52, postage and handling \$5)

SOCI 100

SFU S.A. 150 (4)

Introduction to Sociology

A broad introductory overview of sociology. Part I of the course discusses the issues raised by the classical sociologists (e.g. Durkheim, Marx, Weber) and uses this discussion as a basis for examining some of the major problem areas of the discipline. Part II surveys some of the principle institutions of society (e.g. the economy, the polity, religion, family and kinship, and education) with emphasis upon their changing character in modern industrial societies.

Prerequisite

None.

Students with credit for SOCI 101/102 may not take this course for further credit.

Required text

Patterns of Social Organization. I. Turner. McGraw Hill, 1972.

Course fee

\$171 (tuition \$156, materials \$15). Texts not included.

SOCI 101

OLI SOCI 101 (3)

Introduction to Sociology I

This course will familiarize you with the fundamental perspective and concerns of sociology. The author works from the premise that sociology is grounded in history, that concepts like "rationalization" and "alienation" are impossible to understand without some discussion of major historical developments. The focus of the course is on the contrast between industrial and pre-industrial societies. This theme is discussed in several different contexts: with respect to the rise of capitalism, the division of labor, the erosion of traditional values and the decline of the community. By the end of the course you should be able to define the relationship between an individual and society and be equipped to discuss the more abstract issues with which sociologists concern themselves.

Prerequisites

None.

Students with credit for SOCI 100 may not take this course for further credit.

ADMISSION

Admission to the programs of the Consortium is open to:

- any B.C. resident aged 18 or over.
- any B.C. resident aged less than 18 who has completed the requirements of the B.C. Secondary School Graduation Certificate.
- residents of other Canadian provinces and territories, subject to constraints of the member institution(s) where the courses are to be taken.

Residents of countries other than Canada - including those temporarily in Canada on visitor, student or other visa - will not normally be admitted.

Admission and registration is combined into a single process. Please refer to the registration section of this calendar for further details.

IMPORTANT NOTE

Admission to a program offered by the Consortium and subsequent approval to enroll in courses of member institution(s), do not confer the right to register directly in courses or programs of those institutions, nor to transfer credits to those institutions. Students planning to enroll subsequently at one of the member institutions should consult that institution and expect to follow normal admission and registration procedures.

TRANSFER CREDIT

COURSES OFFERED BY CONSORTIUM MEMBERS

For the purpose of fulfilling Consortium program requirements, all courses taken at any member institution will be treated as if taken at the Open Learning Institute. There are no restrictions on the number of courses that may be taken at any one institution.

COURSES AT NON-CONSORTIUM INSTITUTIONS

Students must complete at least 30 of the last 60 credit hours taken towards the degree at one or more of the member institutions. Except for this requirement, there are no restrictions on the amount of credit that may be transferred from non-Consortium institutions. Note however that you must fulfil all requirements for the OLI degree, and not all courses which you may wish to transfer may be applicable.

Guidelines

The following guidelines are applied in decisions regarding transfer credit:

- 1. Transfer credit is awarded for courses which normally may be used to complete the requirements for an OLI diploma or degree, and in which a grade of C (60%) or higher was achieved. Professional courses may also be included.
- 2. Courses may be used to meet the general education requirements, even though they do not transfer as the exact equivalent of the courses specified, as long as the intent of the general education requirement is fulfilled.
- 3. All specific course requirements in subjects of specialization must be completed. You may receive unassigned transfer credit for courses taken elsewhere in that subject but still be required to take specified courses. The unassigned credits may be carried as electives at the level designated on your transfer credit statement.

To apply for transfer credit, follow the procedures below. If you have any questions about how to apply for transfer credit, or if you have questions about the outcome once you have applied, consult your advisor. Your advisor will assist you in planning your study program after you have been assigned transfer credit. Much valuable time may be lost if you enrol in courses which you do not require for a degree.

PROCEDURES

- i. Transfer credit will be awarded only for studies taken through an accredited or similarly recognized institution, and only for work credited by that institution. Other formal studies may be considered for credit on an individual basis.
- ii. Transfer credit will be awarded only on the basis of official transcripts or appropriately authenticated copies. All documents submitted, unless considered irreplaceable, will become the property of OLI. Authenticated translations of documents in a language other than English or French may be required.
- iii. Applications for transfer credit must be made on the Application for Transfer Credit Form, which must be submitted along with supporting documents. If application is being made for credit for work taken outside British Columbia, the transfer credit processing fee must also be submitted (see section on Fees).





INTRODUCTION TO THE OPEN UNIVERSITY CONSORTIUM OF BRITISH COLUMBIA

A UNIVERSITY DEGREE FOR DISTANCE LEARNERS

For several years, all British Columbia universities and the Open Learning Institute have been offering home-study courses leading to separate bachelor's degrees. However, course and program-offerings were somewhat limited, and no arrangements were in place for combining credits toward a single degree.

Now the Open University Consortium of B.C. makes it possible for students to combine classroom-based and home-study courses from all member institutions in order to obtain a recognized university degree through the Open Learning Institute. Credits from home-study courses at UBC, SFU, UVic and/or OLI may be amalgamated to form the basis of the degree. Knowledge Network broadcasts support and enrich many of these courses.

While the Open University Consortium does not itself grant degrees, it has made possible a broader range of degree options within the existing University system by modifying the OLI university degree to include extended transfer credit allowances from other institutions.

HISTORY OF THE OPEN UNIVERSITY CONSORTIUM

The Open University Consortium of B.C. was created upon the initiative of Dr. Patrick L. McGeer, Minister of Universities, Science and Communications. In the spring of 1984, Dr. McGeer asked that a committee be formed representing institutions and agencies concerned with the project. He then invited Dr. William C. Gibson, Chairman of the Universities Council of British Columbia, to direct the work of the committee whose task was the preparation of a plan enabling any person interested to acquire a degree by distance education. The plan was prepared, and it was accepted by the Minister in September 1984.

Under approved recommendations, appropriate courses may be combined from the offerings of the three universities and the Open Learning Institute, those offerings being supported in many cases by broadcasts emanating from the Knowledge Network.

This calendar has been prepared to detail those offerings and to explain how you may seek admission and complete registation. Appropriate courses taken at other accredited institutions are also accepted. Those institutions include the colleges and institutes of British Columbia, as well as others outside the province.

STUDYING WITH THE OPEN UNIVERSITY CONSORTIUM

The Open University Consortium of B.C. was created to serve the growing number of British Columbians who need or prefer to take university courses at home:

- people who live far from universities or community colleges
- people who have career commitments
- people who have domestic responsibilities
- people who have transportation difficulties
- people who want to learn in privacy.
- people who are disabled

With home-study programs, your learning time is flexible. As a distance learner, you decide when and where to study, and how much time to devote to your educational goal in order to meet the requirements of your program.

Here's how distance learning works:

You, the student...

decide that you want to continue your university education at a distance. You review the Open University Consortium of B.C. Calendar and select, from any of the member institutions, courses that meet your selected program requirements. If you wish to transfer credits from previous studies, you should arrange for transcripts to be submitted. If you need help in planning your program or determining-your degree-requirements, assistance is available from the...

Advising Service...

housed at the Open Learning Institute offices to answer questions about distance learning courses offered by the member institutions. Advisors can also assist you with information about financial aid and career opportunities. Once you have selected your program of studies, you should consult the table of...

Course Start Dates...

which can be found on page 6 of this calendar. Because each member institution has a different academic schedule, you should plan your program carefully to fit your personal schedule. When you have determined your course plan, you can proceed with...

Registration...

which is done centrally through the Open Learning Institute. You can register by mail or in person. If you wish you may also register by phone using a special toll-free number and your VISA card. OLI will then make arrangements with the appropriate member institutions to mail you your...

Course Package...

which will contain all print and audio learning materials basic to your course, with instructions for ordering any other necessary text-books or special rental materials or equipment. Knowledge Network viewing guides will also be included. You can work through the course materials according to your own schedule in order to meet assignment deadlines. When you want to discuss your course work, you can contact your assigned...

Tutor...

who will mark your assignments, provide written comments, and answer questions related to your course work. In order to complete your course, you must write and pass an...

Examination..

which will be held at a centre as convenient to your home as possible. Examination schedules will be mailed to you during the course of the learning session. After the exam-marking period, you will receive in the mail your...

Grades...

including a mark statement from OLI, which will show all courses credited towards your degree.

NOTE: Other than your communications with your course tutor, all mail and telephone contacts should be through the following address/telephone numbers:

OPEN UNIVERSITY CONSORTIUM OF B.C.

BOX 94000

RICHMOND, B.C.

V6Y 2A2

Telephone: (604) 270-6722

112-800-972-8452 (toll-free)

Required texts

People, Power and Process by A. Himmelfarb and C. Richardson. McGraw-Hill Ryerson. 1970.

Return to Laughter by E. Bowen. Doubleday, 1964.

Suicide by E. Durkheim. Free Press, 1951.

Childhood and Society by E. Erikson. 2nd ed. Revised Norton, 1963. Asylums by E. Goffman. Doubleday, 1961.

The Making of Economic Society by R. Heilbroner. 6th ed. Prentice-Hall, 1980.

A Modern Dictionary of Sociology by G. Theodorson and A. Theodorson. Fitzhenry & Whiteside, 1979.

The Protestant Ethic and the Spirit of Capitalism by M. Weber. Charles Scribner & Sons, 1958.

Readings in Modern Sociology I. Open Learning Institute, 1980.

Course fee-

\$194 (tuition \$75, text and supplies \$114, postage and handling \$5)

Note: This course is under revision. When the revision is complete, new textbooks will be assigned.

SOCI 102 OLI SOCI 102 (3)

Introduction to Sociology II

This course is a continuation of SOCI 101; the concepts developed in this course are applied to Canadian society. The topics covered are modern capitalism and Canadian society; social stratification and inequality; racism, ethnic groups and Quebec nationalism; politics and international development; work and leisure; and collective behavior and social change.

Prerequisites

SOCI 101 or equivalent skills and knowledge.

Students with credit for SOCI 100 may not take this course for further credit.

Required texts

People, Power and Process by A. Himmelfarb and C. Richardson. McGraw-Hill Ryerson, 1970.

The Making of Economic Society by R. Heilbroner. 6th ed. Prentice-Hall, 1980.

In Whose Interests: An Essay on Multi-national Corporations in a Canadian Context by P. Marchak. McClelland & Stewart, 1979. The Communist Manifesto by K. Marx and F. Engels. Modern Reader

Paperbacks, 1968.

A Modern Dictionary of Sociology ed. by G. Theodorson and A.

Theodorson. Fitzhenry & Whiteside, 1979.
The Protestant Ethic and the Spirit of Capitalism by M. Weber. Charles Scribner & Sons, 1958.

Readings in Modern Sociology II. Open Learning Institute, 1981.

A note about the texts

Four of the texts, People, Power and Process, The Making of Economic Society, A Modern Dictionary of Sociology and The Protestant Ethic and the Spirit of Capitalism are used in SOCI 101 and are not included in the SOCI 102 course package. If you do not already have these texts, you can order them from the OLI Bookstore.

Course fee

\$123 (tuition \$75, text and supplies \$43, postage and handling \$5) Note: This course is under revision. When the revision is complete, new textbooks will be assigned.

SOCI 201

SFU S.A. 250 (4)

Introduction to Sociological Theory

The course will develop the notions of "levels of explanation" in sociological theory — contrasting and comparing interactionist and institutional (or "macro-structural") perspectives on human action. Concepts explored will include: interaction, role, relative deprivation, reference groups, social facts, class, status and power, structure and function, alienation. There will be an additional lecture on socio-biology.

Prerequisites

SOCI 100 or 102 or equivalent.

Required texts

Invitation to Sociology. Peter Berger. Anchor Books.

Rules of Sociological Method. Emile Durkheim. Free Press: MacMil-

lan.

Marx and Engels: Basic Writings. Lewis S. Feuer. Fontana Classics. Stigma. Erving Goffman. Prentice Hall, Inc.

Course fee

\$186 (tuition \$156, materials \$15, refundable deposit \$15). Texts not included.

SOCI 210 OLI SOCI 210 (3)

Canadian Social Structure

This course is designed to further your comprehension and critical assessment of social developments in Canadian society. The course emphasizes two major themes: how are scarce resources such as money and power distributed in Canada, and what are the belief systems which purport to explain why a particular distribution is just or unjust? You will focus on how particular aspects of Canadian society developed (the history of social organizations) and how Canadian society is maintained (the processes of social organizations).

Prerequisites

None.

Students with credit for SOCI 211 or SOCI 415 may not take this course for further credit.

Required texts

The Roots of Disunity: A Look at Canadian Political Culture by D. Bell and L. Tepperman. McClelland & Stewart, 1979.

Last Hired First Fired: Women and the Canadian Work Force by P. Connelly. Women's Press, 1978.

Social Stratification: Canada by J. Curtis and B. Scott. 2nd ed. Pren-

tice-Hall, 1979. Ideological Perspectives on Canada by P. Marchak. 2nd ed. McGraw-

Hill, 1981.

Course fe

\$123 (tuition \$75, text and supplies \$43, postage and handling \$5)

SOCI 211 Canadian Social Structure

UBC SOCI 210 (6)

Descriptive and analytic survey of such features as demographic characteristics, class structure, ethnicity, and regional variation in Canadian society, as a basis for understanding current social issues.

Prerequisites

30 credits.

Students with credit for SOCI 210 or SOCI 411 may not take this course for further credit.

Required texts

TBA

Course fe

\$264 (tuition \$249, materials \$15). Texts not included.





SOCI 410

OLI SOCI 410 (3)

Philosophy of the Social Sciences

How predictable is human behavior? What characterizes an explanation, and what does an explanation accomplish? Can social science be free of value judgements?

These are some of the questions that people ask when they are thinking deeply about problems or ideas in social science. SOCI 410 compares the most stimulating answers known to modern philosophy. Among the specific topics covered are: free will and determinism; the role of "values" in sociological explanation; varieties of positivism and their relationship to the social sciences; and Cartesian dualism and logical behaviorism.

Although the subject matter of the course is broad and varied, it encourages reading and thought along lines that intersect meaning-

Prerequisites

SOCI 100 or SOCI 101 and 102, or equivalent skills and know-

Students with credit for SOCI 411 may not take this course for further credit.

Required texts

Sociological Theory: Pretence and Possibility by K. Dixon. Routledge and Kegan Paul, 1973.

Sociology of Belief by K. Dixon. Routledge and Kegan Paul, 1980. Social Theory as Science by R. Keat and J. Urry. Routledge and Kegan Paul, 1975.

Philosophy of the Social Science: Readings. Open Learning Institute, 1984.

The Philosophy of the Social Sciences by V. Pratt. London: Methuen,

Course fee

\$135 (tuition \$75, text and supplies \$55, postage and handling \$5)

SOCI 411 SFU S.A. 358 (4)

The Philosophy of the Social Sciences

Discussion centres upon the nature of social explanation. Topics include: the analysis of mental events and their relation to action; determinism and freedom of action; genetic, positivist and interpretive modes of explanation in the social sciences; the concept of objectivity; cognitive relativism and concepts of rationality.

Prerequisites

SOCI 101 and SOCI 100 or 102 or equivalent skills and know-

Students with credit for SOCI 410 may not take this course for further credit.

Required texts

The Philosophy of the Social Sciences. Vernon Pratt. Methuen,

Social Theory as a Science. R. Keat and J. Urry. Routledge & Kegan Paul, 1975.

Sociological Theory: Pretence & Possibility. Dixon, Keith. Routledge & Kegan Paul, 1973. Supplementary readings.

Course fee

\$186 (tuition \$156, materials \$15, refundable deposit \$15). Texts not included.

SOCI 415 SFU S.A. 300 (4)

Canadian Social Structure

An examination of social and cultural processes in Canadian society, with special emphasis on the relationship of the Canadian economy to social structure. Topics to be considered include: theoretical perspectives on Canadian society, the Canadian class structure and political organization and regionalism.

Prerequisites

SOCI 201 and a course in Social Research (e.g. SFU S.A. 255). Students with credit for SOCI 210 or 211 may not take this course for further credit.

Required texts

Now, Whose Fault is That? C. Wadel. University of Toronto Press. Politics in the New Quebec. Henry Milner. McClelland and Stewart. Poverty in Wealth. L.S. Johnson. New Hogtown Press. Supplementary readings.

Course fee

\$186 (tuition \$156, materials \$15, refundable deposit \$15). Texts not included.

OLI SOCI 430 (3) **SOCI 430**

Sociology of the Family

This course uses a comparative and historical approach to examine the contemporary western family. Differences in family organization in our society and over time and place are explored in the context of social theory. The family in the community, sex roles and marriage relationships, family networks, and family breakdown and violence are some of the topics you will study.

SOCI 101 and 102 or equivalent skills and knowledge.

Required texts

The Changing Family by M. Hutter. John Wiley & Sons, 1981 Courtship, Marriage and the Family in Canada ed. by G. Ramu. Macmillan, 1979.

Sourcebook in Marriage and the Family ed. by M. Sussman. 4th ed Houghton Mifflin, 1974.

\$142 (tuition \$75, text and supplies \$62, postage and handling \$5)

OLI SOCI 431 (3) **SOCI 431**

Sociology of the Family II

A continuation of SOCI 430, this course provides a cross-cultural comparison of the family and looks at family variation over geographical distance rather than historical distance. The course shows how households and communities are organized in various societies vastly different from our own and thereby broadens and refines the theoretical propositions already made about the family. The course, therefore, challenges the assumption that "the family" is a universal unit and is universally the same. The practical reason behind this stance is that we live in a multicultural country made up of people having different values, backgrounds and family organizations. The student is provided with a basis for understanding these differences and distinguishing between an ethnocentric bias and a legitimate critique.

Prereauisites

SOCI 430 or equivalent skills and knowledge.

Required texts

The Changing Family: Comparative Perspectives by M. Hutter. John Wiley & Sons, 1981.

The Navars and the Definition of Marriage by E.K. Gough. Royal Anthropological Institute, 1959.

The Classification of Corporate Unilineal Descent Groups by M.H. Fred, Royal Anthropological Institute, 1957.

Comparative Sociology of the Family: A Book of Readings. Open Learning Institute, 1983.

MEMBERS OF THE OPEN UNIVERSITY CONSORTIUM OF B.C.

THE OPEN LEARNING INSTITUTE

The Open Learning Institute was established by the Government of British Columbia in 1978 to offer a first degree; Career, Technical and Vocational Studies; and Adult Basic Education (Grade 10 or Grade 12 completion). With only rare exceptions, the Institute uses distance education methods exclusively.

The Institute is also a member of the International University Consortium. Through that membership, the Institute has access to a rich distance education curriculum, the core of which is televisionsupported interdisciplinary courses. These programs will be broadcast on the Knowledge Network starting January 1985.

THE UNIVERSITIES

As part of an extended and enriched service to residents of British Columbia, the three universities have developed distance learning components through their divisions of continuing education. With their special resources and facilities, the University of British Columbia, Simon Fraser University, and University of Victoria are able to provide courses and programs of particular interest to persons seeking to improve their formal qualifications in such varied fields as Nursing, Criminology, Kinesiology, Social Work, Education, Information Systems, Public Sector Management, and in the Arts and the Social Sciences.

THE KNOWLEDGE NETWORK

The Knowledge Network was created by the Government of British Columbia in 1980 to serve as an electronic classroom for the province. British Columbians in 247 communities now receive its broadcasts and participate in its offerings. The Network broadcasts 70 hours a week. Canada's Anik C-3 satellite allows the Network to beam its signal not only throughout the province but also to the Yukon, the Northwest Territories, and Alberta. In addition, the Network's subsidiary Knowledge-West Communications Corporation will provide closed-circuit television and data services to universities, teaching hospitals, and other institutions.

The Network provides varied and eclectic educational programs: tele-courses carrying college and university credit; professional, technical and technological courses for persons wishing to upgrade their qualifications; programs for children; support for classroom learning; broadcasts of a cultural nature. The resources of the Network are available to the Open University Consortium of B.C., and a substantial number of the Consortium's offerings will be supported by broadcasts.



A note about the texts

The Changing Family is used in SOCI 430 and is not included in the SOCI 431 course package. If you do not already have this text, you can order it from the OLI Bookstore.

Course fee

\$119 (tuition \$75, text and supplies \$39, postage and handling \$5)

OLI SOCI 450 (3) **SOCI 450**

Sociology of Deviance I

This first semester in the sociology of deviance provides a historical overview of approaches to the explanation of deviant behavior, particularly behavior called criminal. The major topics — social norms, deviance and deviants — are examined from various viewpoints: etiological, ecological, functionalist, and so on. A major aim of the course is to enable you to recognize various configurations of "insiders" and "outsiders" in your society; another is to help you understand how slow and broad are the cultural changes that bring about new attitudes to the behavior of these social groups.

Prerequisites

SOCI 101 and SOCI 100 or 102 or equivalent skills and know-

Students with credit for SOCI 452 may not take this course for further credit.

Required texts

Vice Lords: Warriors of the Street by R. Keiser. Holt, Rinehart & Winston, 1979.

A Modern Dictionary of Sociology by G. Theodorson and A. Theodorson. Fitzhenry & Whiteside, 1979.

The Sociology of Deviance, Book 1: Readings. Open Learning Institute

\$121 (tuition \$75, text and supplies \$41, postage and handling \$5)

SOCI 451 OLI SOCI 451 (3)

Sociology of Deviance II

Since the 1960s, sociologists studying crime and deviance have explored mainly four areas of thought: the implications of social conflict, labelling, naturalism, and the nature and etiology of crime committed by power elites. This course examines the writings of contemporary theorists from the 1960s onward, thereby completing the survey (begun by SOCI 450) of the sociology of deviance.

Prerequisites

SOCI 450 or equivalent skills and knowledge.

Students with credit for SOCI 452 may not take this course for further credit.

Required texts

Outsiders: Studies in the Sociology of Deviance by H. Becker. Free Press, 1963.

Corporate Crime in Canada by C. Goff and C. Reasons. Prentice-Hall,

The Sociology of Deviance, Book 2: Readings. Open Learning Institute, 1981.

\$126 (tuition \$75, text and supplies \$46, postage and handling \$5)

UBC SOCI 368 (6) **SOCI 452**

Deviance and Social Control

An analytic framework for the study of the generation and control of deviant activities, with particular emphasis on societal processes directed to the recognition and organizational treatment of "deviants" as a phenomenon. Theoretical issues will be stressed rather

than social problems and their remedy.

The course focuses on the problem of etiology or the causes of deviant behaviour. Major approaches to interpreting deviance and corresponding schemes for social control are examined. Some of the assignments require the student to engage in rudimentary field research. There is a precourse diagnostic test, a field experiment, and a final essay exam.

Prerequisites

60 credits, including SOCI 101 and 102.

Students with credit for SOCI 450/451 may not take this course for further credit.

Required texts

TBA

Course fee

\$264 (tuition \$249, materials \$15). Texts not included.

SFU S.A. 322 (4) **SOCI 460**

Sociology of Religion

The primary focus of the course is on religious institutions in contemporary industrial societies, but it is also necessary initially to consider some of the "classical" theoretical approaches to the sociology of religion. Among additional topics examined are: denominational religion in Britain and North America; the secularization thesis; the question of "emergent" forms of religious beliefs and institutions; and the sociology of sectarianism (including analysis of selected groups).

Prerequisites

SOCI 100 or 102.

Required texts

A Sociology of Religion. Michael Hill. Heinermann Educational

Sociology of Religion. Roland Robertson, ed. Penguin. Supplementary readings.

Course fee

\$186 (tuition \$156, materials \$15, refundable deposit \$15). Texts not included:

SOCI 470 SFU S.A. 386 (4)

Regional Studies: North American Native Peoples

An anthropological examination of some fundamental aspects of relations between natives and non-natives, indigenous peoples and governments in North America and especially in Canada. A primary objective will be to determine how the lives of native peoples in Canada have been shaped by their relations with governments and with other Canadians.

Prerequisites

Required texts

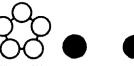
Hunters in the Barrens: The Naskapi on the Edge of the White Man's World. G. Henriksen. Memorial University, 1973.

The People's Land: Eskimos and Whites in the Eastern Arctic. H. Brody, Penauin, 2nd ed., 1983.

Home and Native Land: Aboriginal Rights and the Canadian Constitution. M. Asch. Methuen, 1984.

Course fee

\$186 (tuition \$156, materials \$15, refundable deposit \$15). Texts not included.





SOCI 480 🖾

OLI SOCI 480 (9) (Estim.)

Time's Harvest: Exploring the Future

This interdisciplinary course shows why world thinkers have founded a special field of studies futures studies to examine the forces operating today that will shape the future. The course readings present the philosophies underlying future studies and discuss the major issues that engage futurists: food and population, natural resources, science and technology, economic and political systems, telecommunications, cultural values.

Prerequisites

There are no prerequisites, although students who have studied systems organization or systems performance will feel particularly able to profit from the course.

Pacina

The course is designed for completion in thirty-two weeks. An alternative broadcast schedule enables students to complete the course in twenty-four weeks. The eight Time's Harvest television broadcasts, like the readings, pursue subjects as specific as the artificial heart and as broad as technological transformation itself. In the regular schedule, two of the eight half-hour programs are followed by a live broadcast during which students may put their questions and comments to a tutor leading a structured discussion.

Required books

The Third Wave by Alvin Toffler. Bantam Books. Making It Happen by John Richardson. U.S. Club of Rome.

Living in the Environment (3rd ed.) by Tyler Miller. Wadsworth. The Poverty of Nations by William Murdoch. John Hopkins Press.

The Aquarian Conspiracy by Marilyn Ferguson. Houghton Mifflin Co. World Military and Social Expenditures, 1982 by Ruth Sivard. World Priorities.

Time's Harvest: Exploring the Future Course Guide by National University Consortium. Ginn Custom Publishing.

Time's Harvest: Exploring the Future. Two-volume reader by National University Consortium. Ginn Custom Publishing.

Course fee TBA

SOCW 200

UVIC SOCW 200A (3)

An introduction to the general practice of social work with particular emphasis on practice in rural communities and with emphasis on interdisciplinary approaches and the roles of consumer and self help groups in the helping process. This course reviews the knowledge bases and skills of social work practice, and assists students to evaluate their interests and capacities for entering the profession of social

Prerequisites

Permission of the School of Social Work.

An Introduction to Social Work Practice

Required texts

Course fee

\$93. Course materials and texts not included.

SOCW 201

UVIC SOCW 200B (3)

An Introduction to Social Welfare in Canada

An introduction and analysis of major social policies and programs in Canada. Emphasis will be given to policies in income security, corrections, health, family and children, and housing and will include an examination of the role of the social worker in formulating policy.

Prerequisites

Permission of the School of Social Work.

Required texts

TBA

Course fee

\$93. Course materials and texts not included.

SOCW 401

UVIC SOCW 401 (3)

Assessment of Social Work Practice

The objectives of this course are: to ensure that students gain an understanding of the contribution research can make to practice; to enable students to conduct exploratory and descriptive research projects; to extend their knowledge of a particular field of service.

Permission of the School of Social Work.

Required texts

TBA

Course fee

\$93. Course materials and texts not included.

SOCW 451

UVIC SOCW 351 (6)

Human Development and the Rural Community

The objectives of this course are (1) introduce students preparing for the helping professions to concepts and models of how human behaviour is acquired, maintained and modified, in interaction with family and community systems, (2) analyze community structures and problems and (3) review various approaches to community work practice in human service agencies.

Prerequisites

Permission of the School of Social Work.

Required texts

Course fee

\$186. Course materials and texts not included.

WOST 100

SFU W.S. 100 (4)

Perspectives on Women: An Introduction to Women's Studies An interdisciplinary study of the development of female roles. The course will focus on the work of women in the home, the labor force and the arts. It will concentrate on Europe and North America

Prerequisites

from 1800 to the present.

None.

Required texts

The Edible Women. M. Atwood. Seal-Book McClelland & Stewart,

Women and Work, Inequality in the Labour Market. P. Phillips and E. Phillips. James Lorimer & Company, 1983.

Somebody Has to Do It: Whose Work is Housework? P. Kome. McClelland & Stewart, 1982.

Still Ain't Satisfied. Fitzgerald, Guberman, Wolfe (eds.). Women's Educational Press, 1983. Supplementary readings.

Course fee

\$186 (tuition \$117, materials \$15, refundable deposit \$15). Texts not included.

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OPEN UNIVERSITY Consortium of British Columbia

Open Learning Institute
The University of British Columbia
University of Victoria Simon Fraser University Knowledge Network

CALENDAR 1984-85

Mailing Address:
Open University Consortium of B.C.
Box 94000
Richmond, B.C. V6Y 2A2 Telephone (604) 270-6722 112-800-972-8452 (toll-free)

The information in this Calendar is preliminary and is subject to approval. Changes may be made, without prior notice, to conform with changes in regulations or overall policy.

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