#### SIMON FRASER UNIVERSITY

#### Memorandum

To: W.R. Heath

Secretary of Senate

From:

Jo Lynne Hoegg, Chair

Senate Committee on

**Continuing Studies** 

Re: SCCS Annual Report

Date:

October 10, 1991

Enclosed are two statistical/informational reports on Undergraduate Extension—Credit Courses, and Credit-Free Activities of the Faculties and departments of the University for the period May 1, 1990 through April 30, 1991. These documents constitute the annual report of the Senate Committee on Continuing Studies.

JLH/dw

Encls.

P.S. Attached is a copy of the actual statistics for retention in your office.

Secretary's Note: The statistics report referred to in the above

P.S. note is available for viewing in the office

of the Secretary of Senate

# Senate Committee on Continuing Studies REPORT ON UNDERGRADUATE EXTENSION CREDIT COURSES MAY 1, 1990-APRIL 30, 1991

This report includes course and enrollment data for programs offered by Faculties, departments, schools and centres through extension credit. In the period covered by this report, 978 credit courses were offered through extension credit, with a total of 30,241 enrollees.

The number of Certificate and Diploma programs is growing with four new programs being introduced within the last year (Native Studies Research, Family Studies, Actuarial Mathematics and Women's Studies) and several more proceeding through the approvals process. The Liberal Arts Certificate Program continues to be by far the largest with over 400 student enrollments in the 91-1 semester.

Faculties and departments responded to the demand for courses and the opportunity to assist the University in meeting its access target through increased programming at Harbour Centre. The increase was from 170 courses with 3,996 enrollments 1989-90 to 186 courses and 4,424 enrollments in 1990-91.

Overall, the extension credit programs have grown at approximately the same rate as other programs in the University, remaining relatively constant for the last two years at approximately 28% of total undergraduate enrollment when measured by FTE's.

## Senate Committee on Continuing Studies

# Report on Undergraduate Extension Credit Courses May 1, 1990 - April 30, 1991

This report includes course and enrollment data for programs offered by Faculties, departments, schools and centres through extension credit. Included are the On Campus Evening (CE) program (which includes the Intersession (IS) and Summer Session (SS) programs), SFU at Harbour Centre (HC), Faculty of Education Interior programs (ED), Fraser Valley courses (FV), the SCES/SFU Program, Centre for Distance Education courses (CDE), the Senior Citizens Program (SR) and the Prison Education Program (PEP), as well as the various Certificate and Diploma programs. In the period covered by this report, 978 credit courses were offered through these programs, with a total of 30,241 course enrollees. Enrollments in these programs accounted for 28% of the total undergraduate annualized FTE for the University in 1990-91.

Table 1

	#Crs	90-2 Enrol.	FTE	#Crs	90-3 Enrol.	FTE	#Crs	91-1 Enrol.	FTE	Total #Crs	Total Enrol.	% of Total
CE	84	2679	591.57	146	4971	1075.50	156	5772	1236.17	386	13422	44.38
SS	39	959	260.80	0	0	0	0	0	0	39	959	3.17
IS ·	35	830	213.93	. 0	Ö	0	0	0	0	35	830	2.74
HC	43	1021	214.70	70	1695	360.60	73	1708	369.00	186	4424	14.63
ED/IN		76	0	5	80	62.00	3	92	54.00	15	248	0.82
CDE	63	2471	523.30	79	2954	625.20	74	3154	658.30	216	8579	28.37
FV	0	0	0	6	114	27.10	5	108	23.60	11	222	0.73
NEP	0	ŏ	ŏ	8	176	39.90	7	119	27.90	15	295	0.98
SR	ő	Õ	Ō	5	146	14.67	5	151	15.40	10	297	0.98
PEP	19	275	54.90	23	316	65.10	23	374	78.70	65	965	3.19
Total	290	8311	1859.20	342	10452	2270.10	346	11478	2463.07	978	30241	100.00
Tom	270	0311										
		00.0			89-3			90-1		Total	Total	% of .
		89-2	T-TITE	#Crs	Enrol.	FTE	#Crs	Enrol.	FTE	#Crs	Enrol.	Total
	#Crs	Enrol.	FTE	#CIS	Emoi.	LID	1/C13	<u> Linoi</u>				
CE	74	2351	529.65	154	5556	1209.60	155	5303	1127.16	383	13210	46.16
SS	37	971	261.87	0	0	0	0	0	0	37	971	3.39
IS	39	869	213.94	Ŏ	0	0	0	0	0	39	869	3.04
HC	33	772	159.60	70	1626	345.10	67	1598	343.10	170	3996	13.96
ED/II		96	0	9	125	82.00	6	42	39.20	22	263	0.92
CDE	59	2082	437.07	70	2586	535.80	67	2750	580.80	196	7418	25.92
FV	0	0	0	13	173	40.73	14	207	45.93	27	380	1.33
NEP	ŏ	ő	Ŏ	4	69	17.00	5	90	40.73	9	159	0.56
SR	ő	ő	Õ	5	147	15.80	4	125	12.50	9	272	0.95
PEP	19	387	79.90	21	389	85.08	19	303	61.00	59	1079	3.77
Total		7528	1682.00	346	10671		337	10418	2250.42	951	28617	100.00

Compared to 1989-90, there was an increase of 2.84% in the total number of courses offered through Extension Credit (from 951 in 1989-90 to 978 in 1990-91) and a 5.67% increase in the total number of enrollees during 1990-91 (from 28,617 to 30,241 enrollees).

Eighty-nine undergraduate courses were available via distance education during 1990-91, an addition of 5 compared to last year. The total number of offerings of these courses was 216, 20 more than in 1989-90. The total number of enrollees in distance education courses was 8,579, an increase of 15.65% relative to 1990-91.

Table 2 lists the number of students enrolled in Certificate and Diploma Programs during 1990-91:

Table 2: Certificate and Diploma Statistics (headcounts)

Certificate Programs	90-2	90-3	91-1
Actuarial Mathematics	0	0	0
B.C. Studies	0	1	1
Chinese Studies	8	9	8
Criminology - Advanced	0	3	8 3
Criminology - General	13	19	17
ESL Linguistics	39	42	61
Family Studies	0	0	1
French Canadian Studies	Ō	2	3
French Language Proficiency	16	22	25
Health & Fitness Studies	55	92	92
Liberal Arts	233	378	404
Literacy Instruction	24	31	33
Native Studies Research	0	0	0
Public History	5	15	15
Senior Citizens	14	69	79
Spanish Language Proficiency	6	9	13
Women's Studies	Ō	0	3
Total	413	692	758
D. D. L. D.	00.0	00:3	01.1
Post Baccalaureate Diploma Programs	90-2	90-3	91-1
Applied Sciences	8	14	11
Arts	61	114	130
Business Administration	0	3	2
Education	149	140	144
Science	2	18	<u>26</u>
Total	220	289	313

Table 3 lists enrollments in the eight 'core' diploma programs (data included in Post Baccalaureate Diploma Program statistics):

Certificate Programs consist mainly of lower division courses and are generally equivalent to one-half and one full year of university study (between 18 and 30 credit hours).

The Post Baccalaurcate Diploma offers those who hold a Bachelor's or advanced degree the opportunity to develop and follow a program of individualized study not usually provided by graduate or professional degrees. Students with faculty advisors identify goals and develop a program of study. It is comprised of 30 credit hours of third and fourth year courses, and some graduate courses if appropriate.

Core post baccalaureate diploma programs offer a planned course of study in several fields.

Table 3: Core Diploma Programs (headcounts)

	90-2	90-3	91-1
Criminology	12	18	22
Environmental Toxicology	0	5	11
Ethnic Relations	1	3	7
Gerontology	22	48	46
Humanities	0	2	3
Occupational Science	0	1	0
Public History	3	6	5
Social Policy Issues	3	77_	10
Total	41	90	104

Table 4 lists Certificate and Diploma Program graduands for 1990-91:

Table 4: Certificate and Diploma Graduands by Faculty

	June 1990	June 1991
APSC Post Baccalaureate Diploma PBD Kinesiology Certificate in Health and Fitness Studies	4 1 42	1 0 33
Post Baccalaureate Diploma PBD Criminology PBD Gerontology PBD Humanities PBD Public History PBD Social Policy Issues Certificate in Chinese Studies Certificate in Criminology (Advanced) Certificate in Criminology (General) Certificate in ESL Linguistics Certificate in French Language Proficiency Certificate in Liberal Arts Certificate in Native Studies Research Certificate for Senior Citizens	9 7 5 1 3 2 3 2 1 1 13 189 0 3 5	3 2 14 1 1 2 4 1 4 5 5 246 4 1 1 2
Certificate in Spanish Language Proficiency  EDUC  Post Baccalaureate Diploma  Certificate in Literacy Instruction	53 2	65 9
SCI Post Baccalaureate Diploma PBD Environmental Toxicology Total	0 _0 346	2 <u>5</u> 411

The number of people attending classes, day or evening, on or off campus, as special audit students during 1990-91 was 124.

#### Senate Committee on Continuing Studies REPORT ON CREDIT-FREE ACTIVITIES MAY 1, 1990-APRIL 30, 1991

This report lists the credit-free lectures, symposia, conferences, professional development programs and other courses reported and sponsored by Faculties, schools and departments of the University. It also includes data on credit-free activities offered to faculty, students and staff by administrative departments of the University.

During the 1990-91 reporting period, enrollments in the 856 credit free activities totalled 40,000.

There has been steady growth in both the number of offerings and the number of participants in programs offered by the Faculty of Applied Sciences, particularly those offered by the School of Engineering Science which more than doubled the number of events from 26 to 59 and showed an enrollment increase of 665 participants (from 658 to 1323). During this reporting period, 118 BC Telephone engineers, who began their studies in 1989, continued in the Certificate Program in Telecommunications Engineering. This was the first non-credit certificate program approved by Senate and it consists of eight 40-hour courses. In addition, the Distinguished Advanced Research and Technology Seminars, sponsored by the School of Engineering Science, attracted a total of 550 people to 23 lectures.

The David Lam Centre for International Communication has experienced a steady growth in program activity, and enrollments in the immersion language cross-cultural communication courses in Cantonese, Mandarin, Korean, and Japanese reflect the business community's growing involvement in international markets and their need for university programs to increase their effectiveness. The Pacific Regional Forum on Business and Management Communication attracted 488 people to 9 forums.

The President's Faculty Lectures at the Halpern Centre, which were established to build on the tradition of scholarly exchange and to encourage this exchange across disciplines, achieved a total audience of 540. Dr. Robin Barrow, Dr. Rosalie Tung, Dr. John Borden, Dr. James Cavers, Dr. Richard Lipsey, and Dr. Heribert Adam were the six faculty members invited to inaugurate the series.

Several significant conferences took place under the auspices of SFU departments and Faculties. The Faculty of Education hosted 12 conferences and symposia. The Western Canada Conference on Workplace Innovations (115 registrants) sponsored by the School of Kinesiology; the Annual Scientific and Educational Meeting of the Canadian Association of Gerontology (125 registrants) hosted by the Gerontology Research Centre; the 45th Annual Conference of the Correctional Educational Association (790 registrants) sponsored by the Institute for the Humanities; the 29th Annual Meeting of the Canadian Society of Zoologists (313 registrants) sponsored by the Department of Biological Sciences; and the Mathematics Enrichment Conference (115 registrants) sponsored by the Department of Mathematics are typical of the range of conferences which took place at SFU last year.

Large audiences attended public lecture series and events at the Harbour Centre campus. The School for the Contemporary Arts' "Arts at Night" and "Music at Noon" series comprised 18 of 31 events sponsored by the School and attracted 2000 enrollments. The "BC Directors and their Films" lectures drew an audience of 300. The Institute for the Humanities, through the J.S. Woodsworth Resident Scholar Program, sponsored two lectures and a symposium which were attended by 550 people. Audiences for the Thursday evening lectures at Harbour Centre grew steadily as awareness of the Harbour Centre campus as a cultural and intellectual facility became more widespread.

Another area of substantial growth is that of Educational Telecommunications. This year the University offered 274.75 hours of programming to 7499 viewers enrolled in 85 distance education courses (there were, of course, many more viewers but we do not have access to those statistics). This represents an increase of 35 hours of programming and 4360 viewers. Two projects received an Award of Merit from the Association for Media Technology in Education in Canada: "Imagining Canada", with Dr. Edward Gibson, Geography, and "Midwifery and the Law", with Dr. Brian Burch, Criminology.

Publications which resulted from programs and projects developed through Continuing Studies included: *Preventing and Responding to Northern Crime* (The Northern Justice Society, edited by Dr. Curt Taylor Griffiths) and the *Yearbook of Correctional Education* 1990 (Institute for the Humanities).

Programs and activities which gained recognition for the University through the receipt of national distinguished program awards from the Canadian Association for University Continuing Education were: "Research Skills for Health Care Professionals" (sponsored by the Gerontology Research Centre), the Canadian Centre for Studies in Publishing, and the "45th International Conference of the Correctional Education Association".

## May 1, 1990 - April 30, 1991

#### ACADEMIC UNITS SPONSORING CREDIT-FREE ACTIVITIES

#### FACULTY OF APPLIED SCIENCES

Canadian Centre for Studies in Publishing (3 events/138 enrolments)

Centre for Systems Science (4 events/74 enrolments)

Centre for Tourism Policy and Research (6 events/130 enrolments)

David Lam Centre for International Communication (9 events/488 enrolments)

David Lam Centre for International Communication (Chinese Culture and

Communication)(12 events/284 enrolments)

David Lam Centre for International Communication (Japanese Culture and

Communication)(10 events/232 enrolments)

David Lam Centre for International Communication (Korean Culture and

Communication)(2 events/74 enrolments)

School of Computing Science (6 events/63 enrolments)

School of Engineering Science (59 events/1323 enrolments)

School of Engineering Science and the Centre for Systems Science (1 event/20 enrolments)

School of Kinesiology (12 events/428 enrolments)

Total activities - 124 events/Total enrolments 3254

#### **FACULTY OF ARTS**

Centre for Canadian Studies (4 events/32 enrolments)

Centre for International Studies (2 events/100 enrolments)

Criminology Research Centre (7 events/255 enrolments)

Department of Archaeology (1 event/35 enrolments)

Department of Economics (37 events/740 enrolments)

Department of English (2 events/53 enrolments)

Department of French (1 event/9 enrolments)

Department of Political Science (4 events/80 enrolments)

Department of Psychology (12 events/300 enrolments)

Department of Sociology and Anthropology (12 events/300 enrolments)

Department of Spanish and Latin American Studies (3 events/322 enrolments)

Division of Interdisciplinary Studies (3 events/147 enrolments)

Gerontology Research Centre (12 events/410 enrolments)

Institute for the Humanities (16 events/2404 enrolments)

Institute for the Humanities and Alumni Relations (1 event/16 enrolments)

Ruth Wynn Woodward Endowed Chair in Women's Studies (13 events/592 enrolments)

School for the Contemporary Arts (31 events/2400 enrolments)

School of Criminology (2 events/405 enrolments)

The Leon and Thea Koerner Foundation Lecture Series in the Liberal Arts (7

events/1140 enrolments)

Women's Studies Program and the Ruth Wynn Woodward Endowed Chair in Women's Studies (12 events/398 enrolments)

Total activities - 182/Total enrolments - 10138

# FACULTY OF BUSINESS ADMINISTRATION (38 events/1440 enrolments) Executive MBA Program (1 event/35 enrolments) Total Activities - 39/Total enrolments 1475

FACULTY OF EDUCATION (57 events/6099 enrolments)
Total Activities -57/Total enrolments 6099

#### FACULTY OF SCIENCE (3 events/430 enrolments)

Department of Biological Sciences (10 events/649 enrolments)

Department of Chemistry (3 events/114 enrolments)

Department of Mathematics and Statistics (6 events/447 enrolments)

Institute of Molecular Biology and Biochemistry (16 events/800 enrolments)

Total Activities -38/Total enrolments 2440

#### **CROSS-FACULTY PROGRAMS**

David Lam Centre for International Communication and Faculty of Arts (1 event/200 enrolments)

David Lam Centre for International Communication and School for the Contemporary Arts (2 events/250 enrolments)

Faculty of Business Administration and The School of Engineering Science

(1 event/9 enrolments)

Institute for Quaternary Research (6 events/346 enrolments)

Pi-Digamma Open Seminar (9 events/108 enrolments)

School for the Contemporary Arts and the Canadian Centre for Studies in Publishing (1 event/195 enrolments)

Total Activities - 20/Total enrolments 1108

#### INTERDISCIPLINARY ADVISORY COMMITTEES

Labour Studies Program (27 events/669 enrolments)

Writing and Publishing Program (57 events/563 enrolments)

Total Activities - 84/Total enrolments 1232

## PRESIDENTS OFFICE (6 events/540 enrolments)

Total Activities - 6/Total enrolments 540

## UNIVERSITY/INDUSTRY LIAISON OFFICE (1 event/100 enrolments)

Total Activities -1/Total enrolments 100

## AFFILIATED PROGRAMS (42 events/1622 enrolments)

Total Activities -42/Total enrolments 1622

#### **EDUCATIONAL TELECOMMUNICATIONS PROJECTS**

Archaeology (5 hours/65 credit distance education course viewers)

Biological Sciences (4.5/51)

Canadian Studies (40.5/123)

Communication (27.5/267)

Criminology (36.5/834)
Education (26.5/696)
English (3.0/288)
Geography (5/110)
Gerontology (.5/102)
History (82.5/357)
Kinesiology (6.5/724)
Mathematics and Statistics (3/147)
Political Science (13.5/137)
Sociology/Anthropology (8.5/38)
Women's Studies (5.25/107)
General Interest (6.5)

Total hours programming 274.75/Total credit distance education course viewers 7499/Total number of distance education courses supported 85

#### ADMINISTRATIVE/SERVICE UNITS SPONSORING CREDIT-FREE ACTIVITIES

Computing Services 103 events/2617 enrolments)
Library (3 events/348 enrolments)
Recreation (72 events/1528 enrolments)
Total activities - 178/Total enrolments 4493

## I. Summary of Credit-Free Activities and Enrolments Reported by Academic Departments and Administrative Units: May 1/ 1990 - April 30, 1991

	Activities by Academic Units	Activities by Administrative/ Service Units	<u>Total</u>
Courses/Lecture Series		175	630
Total Activities	455	175	
Total Enrolment	17,180	4,145	21,325
Conferences/Symposia	·		
Total Activities	32		32
Total Enrolment	4,680		4,680
Lastana/Colloquia			(
Lectures/Colloquia	106	3	109
Total Activities	<del></del> -	348	6,496
Total Enrolment	6,148	340	0,470
Educational Telecommunic	cation Programs		0.5
Total Programs	85		85
Total Enrolment*	7,499		7,499

Total Activities: 856 Total Enrolment: 40,000

<sup>\*</sup>In this instance enrolment means credit student registrations in the distance education course listed, to whom KNOW programs were directed. The total viewing audience cannot be determined.

## CREDIT-FREE ACTIVITIES May 1, 1990 - April 30, 1991 Statistics

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	Centre for Tourism Policy and Research	2
	David Lam Centre for International Communication	Z
	David Lam Centre for International Communication	3
	David Lam Centre for International Communication	
	(Japanese Culture and Communication)	3
	David Lam Centre for International Communication	,
	(Korean Culture and Communication)	4
	School of Computing Science	4
	School of Engineering Science	4
	School of Engineering Science and the Centre for	_
	Systems Science	6
	School of Kinesiology	6
	Faculty of Arts	8
	Centre for Canadian Studies	8
	Centre for International Studies	8
	Criminology Research Centre	8 8 8 8
	Department of Archaeology	8
	Department of Economics	10
	Department of Eropoh	10
	Department of French Department of Political Science	10
	Department of Psychology	10
	Department of Sociology and Anthropology	11
	Department of Spanish and Latin American Studies	11
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### I. Summary of Credit-Free Activities and Enrolments Reported by Academic Departments and Administrative Units: May 1/1990 - April 30, 1991

	Activities by Academic Units	Activities by Administrative/ Service Units	<u>Total</u>
Courses/Lecture Series			<b>600</b>
Total Activities	455	175	630
Total Enrolment	17,180	4,145	21,325
Conferences/Symposia		·	
Total Activities	32		32
Total Enrolment	4,680		4,680
Lectures/Colloquia			
Total Activities	106	3	109
Total Enrolment	6,148	348	6,496
Educational Telecommunica	ation Programs		
Total Programs	85		85
Total Enrolment*	7,499		7,499

Total Activities: 856 Total Enrolment: 40,000

<sup>\*</sup>In this instance enrolment means credit student registrations in the distance education course listed, to whom KNOW programs were directed. The total viewing audience cannot be determined.

## II. CREDIT-FREE ACTIVITIES BY ACADEMIC UNITS 1990/91

	Semester	Hours	Enrolment
CULTY OF APPLIED SCIENCES			
Canadian Centre for Studies in Publishing			
Courses/Lecture Series			
Business and Personal Financial Strategies (Gordon Pape)			
	91-1	7	60
Legal Issues in Publishing			
Legal Considerations in the Editorial Process: Copyright, Libel, Contracts	90-3	7	43
Publishing in Schools			
Publishing for Teachers: A Design and Production Workshop	90-3	14	35
Total Activities 3			
Total Enrolment 138			
Outline for Outline Colones			
Centre for Systems Science			
Conferences/Symposia	04.4	0.4	0.5
Kyushu Institute of Technology/Simon Fraser University Seminar Program	91-1	21	25
Courses/Lecture Series			
Airline Scheduling and Gate Maintenance Scheduling	90-2	4	6
Expert Systems Laboratory/Forintek Canada Corp. Workshop	90-2	6	13 30
Workshop on Advanced Systems for Maintenance and Diagnostics	90-2	6	30
Total Activities 4 Total Enrolment 74			
Total Emolition			
Centre for Tourism Policy and Research			
Courses/Lecture Series			
GST Action for Hospitality and Tourism Operators	90-2	4	60
Foundation Program in Tourism Management		•	
The Tourism Industry in Perspective	90-3	6.5	14
Tourism Policy and Planning	90-3	6.5	15
Financial Planning in the Tourism Industry	91-1	6.5	11
Marketing Strategies and Market Research in Tourism	91-1	6.5	19
Organizational Management in the Tourism Industry	91-1	6.5	11
Total Activities 6			
Total Enrolment 130			
David Lam Centre for International Communication		3	
Courses/Lecture Series			
Pacific Region Forum on Business and Management Communication			•
Media and PR in Japan	90-2	1.5	36
Bureaucrats and Businessmen: Government Services for Canadians Doing Business in East Asia	90-3	1.5	31

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h l			
	Semester	Hours	Enrolm
Business Negotiations with the Koreans: A Cross-Cultural Perspective	90-3	1.5	27
Communicating to Asia-Pacific Consumers: A Five-Country Cross-Cultural Comparison	90-3	1.5	52
Strategies for Canadians at a Time of Increasing US-Japan Friction	90-3	1.5	19
Hidden Differences: Insights into Japanese Business Culture	91-1	1.5	70
Investor Relations in Japan: How to Communicate to Japanese Investors	91-1	1.5	19
Negotiating and Building Effective Working Relationships with People in China	91-1	1.5	37
Special Forum: "China's Future and Prospects"	91-1	1.5	197
Total Activities 9			
id Lam Centre for International Communication (Chinese Culture		unication)	
Courses/Lecture Series		unication)	) 
Courses/Lecture Series  Canada Program in East Asian Languages and Cross-Cultural  Communication		unication)	) -
Canada Program in East Asian Languages and Cross-Cultural	90-2	100	5
Canada Program in East Asian Languages and Cross-Cultural Communication		- ·	· · · <del>-</del> · · · ·
Canada Program in East Asian Languages and Cross-Cultural Communication Immersion Cantonese and Cross-Cultural Communication	90-2	100	5 10 4
Canada Program in East Asian Languages and Cross-Cultural Communication Immersion Cantonese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication	90-2 90-2	100 100	5 10 4 5
Canada Program in East Asian Languages and Cross-Cultural Communication Immersion Cantonese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Interactive Cantonese - Intermediate Level	90-2 90-2 90-3	100 100 90	5 10 4
Canada Program in East Asian Languages and Cross-Cultural Communication Immersion Cantonese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication	90-2 90-2 90-3 90-3	100 100 90 24	5 10 4 5
Canada Program in East Asian Languages and Cross-Cultural Communication Immersion Cantonese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Interactive Cantonese - Intermediate Level Immersion Mandarin Chinese and Cross-Cultural Communication	90-2 90-2 90-3 90-3 91-1	100 100 90 24 90	5 10 4 5 5
Canada Program in East Asian Languages and Cross-Cultural Communication Immersion Cantonese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Interactive Cantonese - Intermediate Level Immersion Mandarin Chinese and Cross-Cultural Communication Interactive Cantonese - Intermediate Level II	90-2 90-2 90-3 90-3 91-1 91-1	100 100 90 24 90 20	5 10 4 5 5
Canada Program in East Asian Languages and Cross-Cultural Communication Immersion Cantonese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Interactive Cantonese - Intermediate Level Immersion Mandarin Chinese and Cross-Cultural Communication Interactive Cantonese - Intermediate Level II Interactive Cantonese - Intermediate Level III	90-2 90-2 90-3 90-3 91-1 91-1	100 100 90 24 90 20	5 10 4 5 5 4 4
Canada Program in East Asian Languages and Cross-Cultural Communication Immersion Cantonese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Immersion Mandarin Chinese and Cross-Cultural Communication Interactive Cantonese - Intermediate Level Immersion Mandarin Chinese and Cross-Cultural Communication Interactive Cantonese - Intermediate Level II Interactive Cantonese - Intermediate Level III Interactive Mandarin Chinese - Intermediate Level	90-2 90-2 90-3 90-3 91-1 91-1	100 100 90 24 90 20	5 10 4 5 5 4 4

16

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91-1

H.A. Simons Indonesian			
Communication Seminars	91-1	7	14
Lectures/Colloquia			
Canada Program in East Asian Languages and Cross-Cultural Communication In Celebration of Spring - A Multimedia Presentation	91-1	2	200
Total Activities 12 Total Enrolment 284			
David Lam Centre for International Communication (Japanese Cultu	re and Comr	nunication	)
Courses/Lecture Series			
Canada Program in East Asian Languages and Cross-Cultural Communication			
Immersion Japanese and Cross-Cultural Communication	90-2	100	15
Immersion Japanese and Cross-Cultural Communication	90-3	95	15
Immersion Japanese and Cross-Cultural Communication	90-3	57	6
Immersion Japanese and Cross-Cultural Communication	91-1	90	8

Chinese Open Cities Project -

Urban Planning and Environmental Protection Seminar

	Semester	Hours	Enrolment
Interactive Japanese - Advanced Level	91-1	20	5
Interactive Japanese - Beginning Level II	91-1	20	6
Interactive Japanese - Intermediate Level	91-1	24	9
Japanese Business Culture:			
An Interactive Workshop on Japanese Business Etiquette	90-2	4.5	80
Pre-departure Orientation			
Course on Japan	91-1	20+	18
Travel Discourse and the	•		
Pacific Rim	91-1	18	70
Total Activities 10			
Total Enrolment 232			
David Lam Centre for International Communication (Korean Culture	and Commu	inication)	
Courses/Lecture Series			
An Interactive Workshop on Doing Business in Korea			
	90-3	5	71
Canada Program in East Asian Languages and Cross-Cultural Communication			
Immersion Korean and Cross-Cultural Communication	90-2	. 40	3
Total Activities 2			
Total Enrolment 74			
School of Computing Science			
Courses/Lecture Series			
A Program of Continuing Studies in Advanced Systems			
Introduction to the "C" Programming Language	90-3	18	15
Introduction to UNIX	90-3	18	12
Advanced "C" Language Programming: Data Structures and Program	91-1	18	8
Organization			
Advanced UNIX	91-1	18	11
Introduction to the "C" Programming Language	91-1	24	6
Local Area Networks	91-1	18	11
Total Activities 6			
Total Enrolment 63			
School of Engineering Science			
Courses/Lecture Series			
A Program of Continuing Studies in Advanced Systems		•	
Digital Cellular & Personal Telecommunications: Network Concepts &	90-3	24	13
Technologies			_
Project Management	91-1	24	7
Certificate Program in Telecommunications Engineering for the British			
Columbia Telephone Company	66.4	40	
Computer Technology - Class C	90-1	40	20 25
Computer Technology - Class E	90-2	40	25

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	Semester	Hours	Enrolment
Data Networks - Class B	90-2	40	18
Data Networks - Class C	90-2	40	34
Data Networks - Class D	90-2	40	40
Digital Concepts - Class F	90-2	40	24
Voice Networks - Class A	90-2	40	16
Voice Networks - Class B	90-2	40	35
Computer Technology - Class F	90-3	40	23
Data Networks - Class E	90-3	40	25
The Technology Based Evolution - Class A	90-3	40	18
The Technology Based Evolution - Class B	90-3	40	19
Voice Networks - Class C	90-3	40	20
Voice Networks - Class D	90-3	40	20
Data Networks - Class F	91-1	40	21
Integrated Services Digital Networks - Class A	91-1	40	18
Integrated Services Digital Networks - Class B	91-1	40	18
Network Design - Class A	91-1	- 40 -	1-9
The Technology Based Evolution - Class C	91-1	40	20
The Technology Based Evolution - Class D	91-1	40	17
Voice Networks - Class E	91-1	40	25
Distinguished Advanced Research & Technology Seminars			
A Theory of Plausible Designs	90-2	1	23
High Speed MBE Grown in xGa1-xAs/InyA11-yAs (on InP)	90-3	1	23
Laser Linking for Large Area & Wafer-Scale Circuits	90-3	1	23
Medical Applications of Superconducting Electronics	90-3	1	23
Modelling, Monitoring and Control of Machining Processes	90-3	1	23
Some Novel Applications of Multi-rate Signal Processing	90-3	1	23
Telerobotics: Dynamics and Control	90-3	1	23
The Maximum Entrophy Method in Image Processing	90-3	1	23
Towards Artificial Perception	90-3	1	23
Capture Effect in Mobile Packet Radio Systems	91-1	1	25
Congestion Control at ATM	91-1	1	25
Fault Detection Via Artificial Neural Networks	91-1	1	25
Noncoherent Trellis Coded 4-Shift DQAM for Future Digital	91-1	1	25
Mobile/Cellular Communication Systems			
Optoelectronic Integrated Circuits	91-1	1	25
Physical Device Models for Microwave and Millimeter Wave CAD	91-1	1	25
PROBE - Autonomous Underwater Vehicle Development at SFU	91-1	1	25
Produce Code Vector Quantization Methods with Application to High Fidelity Audio Coding	91-1	1	25
Recent Advances in Fiber Optic Communications, With and Without Erbium-Doped-Fiber Amplifiers	91-1	1	25
Recent Progress in Motion Planning at Stanford	91-1	<u>,</u> 1	25
Recent Research on Laser Scanning for Numerically Controlled Machining & Automated Shipyard Manufacture	91-1	1	25
Simulated Annealing as an Optimization Technique	91-1	1	25
Speech and Channel Coding for Digital Cellular Mobile Systems	91-1	1	25
In-house program for Association of Professional Engineers of B.C.			
Contract Law	90-3	3	24
Oviniadi Law		=	

	Semester	Hours	Enrolment
Engineering Ethics	90-3	3	20
Management Skills in Advanced Technology	•		
Implementing Management Concepts in Advanced Technology	90-2	20	16
Implementing Management Concepts in Advanced Technology, Part 2	90-2	20	16
Communication Skills #1	90-3	8	22
Communication Skills #2	90-3	8	22
Economic and Financial Analysis	90-3	4	22
Focus Session and Managing Technology	90-3	25	22
Marketing - Implementing Management Concepts in Advanced Technology, Part I	90-3	11	22
Strategy - Economic and Financial Planning	90-3	8	22
Communication Skills Session 2	91-1	8	22
Economic & Financial Analysis	91-1	16	22
Production	91-1	8	22 22
Project Management	91-1	24	
Total Activities 59			
Total Enrolment 1323			
School of Engineering Science and the Centre for Systems Science Courses/Lecture Series Program of Continuing Studies in Advanced Systems Rapid Development of Software Total Activities 1 Total Enrolment 20	90-2	3.5	20
School of Kinesiology Conferences/Symposia			
Kinanthropometry International Project 1990	90-2	21	20
Kinesiology Anniversary Symposium	90-3	6	50
Western Canada Conference on Workplace Innovations	90-3	9	151
Courses/Lecture Series			•
School Seminars	90-3	2	35
CPR and Emergency First Aid	91-1	8	20
Foundation Program in Occupational Health and Safety			
Occupational Health and Safety Law	90-3	21	10
Occupational Safety	90-3	21	15
Disaster Planning in the Workplace	91-1	7	70
Ergonomics	91-1	21	23
Industrial Hygiene	91-1	2,1	15
Preventive Health Care	91-1	21	10
The Change Process in Health and Safety	91-1	21	9
Total Activities 12			
Total Enrolment 428	,		

Semester Hours Enrolment

FACULTY OF APPLIED SCIENCES

Total Activities

124

Total Enrolment

3254

	Semester	Hours	Enrolment
FACULTY OF ARTS			
Centre for Canadian Studies			
Courses/Lecture Series			
Advanced Interpreter Education Program			
Negotiation Skills	91-1	18	8
Project Evaluation	91-1	21	8
Remedial English and English Writing	91-1	90	8 . 8
The Theory and Practice of Interpretation	91-1	266	0
Total Activities 4 Total Enrolment 32			
Centre for International Studies			
Conferences/Symposia			
"Ending the Cold War" - International Law and Global Co-operation in the Era of Perestroika and Disarmament	90-2	14	70
Journal of Contemporary Asia Conference - Politics, Economics and the Environment in Asia	90-3	21	30
Total Activities 2 Total Enrolment 100			
Criminology Research Centre			
Courses/Lecture Series			
Police Studies Series			
Gang Enforcement: Gangs in Schools	90-3	14	50
Gang Enforcement : Street Gangs	91-1	14	50
Lectures/Colloquia			
Managing and Treating the Incarcerated Offender	90-3	3	50
An Historical Account of the Correctional Service of Canada	91-1	2	25
Comments on the "Directions for Reform" Package	91-1	2	25
Directions for Reform and Impacts on the Correctional Service of Canada	91-1	2	30
The Future of Sentencing in Canada	91-1	2	25
Total Activities 7 Total Enrolment 255			
		,	
Department of Archaeology		,	
Lectures/Colloquia			
Excavations in the Valley of the Kings	91-1	1.5	. 35
Total Activities 1			
Total Enrolment 35			

Department of Economics	Semester	Hours	Enrolment
Courses/Lecture Series			
Economic Policy Seminar Series			
Economic Aspects of the Failure of the Dream of Canadian Federalism	90-3	2	20
Renegotiating Confederation: Canada After Meech Lake	91-1	2	20
The Budget, the Economy and Confederation	91-1	2	20
Lectures/Colloquia			
·	90-2	1.5	20
A Reexamination of Duration as a Measure of Riskiness of Bonds	90-2	1.5	20
International Trade and Endogenous Production Structures	90-2	1.5	20
Is Trade Policy a Substitute for Competition Policy When Market Structure is Endogenous			
Product Liability, Asymmetric Information and Endogenous Contract Choice	90-2	1.5	20
Property Rights in Indian Country: The Impact of Land Tenure on Agriculture	90-2	1.5	20
	90-2	1.5	20
The Importance of Modelling Non-Linearities of the Tax Transfer System	90-2	1.5	20
The Power and Robustness Properties of Tests for Heteroskedasticity When Regressors Are Trended	90-2	1.5	20
A Flow Approach to the Beveridge Curve	90-3	1.5	20
A Reformulation of Spatial Voting	90-3	1.5	20
Economic Disequilibrium vs. Non-economic Distortion	90-3	1.5	20
Flexible Manufacturing and Market Structure	90-3	1.5	20
German Unification: Costs and Opportunities	90-3	2	20
Government of Canada Debt Management and the Minimization of Interest Costs	90-3	1.5	20
Imperiect Costs  Imperiect Competition and Pareto-Improving Strategic Trade Policy	90-3	1.5	20
Rent Capture in an ITQ Fishery	90-3	1.5	20
The Economics of Immigration: Existing Results for Canada and Research Agenda	90-3	1.5	20
The Life Cycle of a Competitive Industry: Theory and Measurement	90-3	1.5	20
The Unregulation, Regulation, Deregulation and Reregulation of Cable	90-3	1.5	20 ·
TV Transaction Costs and Efficient Organization Production: A Study of	90-3	1.5	20
Timber Harvest Contracts	90-3	1.5	20
TRIP's, Trade and Growth U.S. Technology and the Specific Factors Model	90-3	1.5	20
Auction for Oil and Gas Leases with Uninformed Bidders and Random	91-1	1.5	20
Reservation Prices	91-1	1.5	20
Business Cycles with Search and Unemployment Disagreement Point Monotonicity, Transfer Responsiveness, and the	91-1	1.5	20
Egalitarian Bargaining Solution  Habits, Monetary Growth, Exchange Rates and Cycles in the Current	91-1	1.5	20
Account Intergenerational Mobility and the Transmission of Inequality: An	91-1	1.5	20
Empirical Study Using Longitudinal Data	91-1	1.5	20
Localized vs. Non-Localized Competition	91-1	1.5	20
Measuring Labor Market Dynamics with the LMAS	91-1	1.5	20
Packaging Enterprizes for Privatization: The Political Economy of Transition in Eastern Europe	ויוט	1.5	

Speculative Bubbles in General Dynamic Models Stagnation in a Monetary Economy The Choice of Dispute Resolution Mechanisms in the Federal Service in Canada The Reputational Penalty Firms Bear for Committing Fraud Total Activities 37 Total Enrolment 740	91-1 91-1 91-1 91-1	Hours 1.5 1.5 1.5 1.5	Enrolment 20 20 20 20
Department of English			
Conferences/Symposia		00.5	F4
Pacific North West Renaissance Conference	91-1	22.5	51
Courses/Lecture Series			
English Pre-099	91-1	-	2
Total Activities 53	<u> </u>	<del></del>	
Department of French			
Courses/Lecture Series			
French Language Training Program			
French Language Training	90-2	409	9
Total Activities 1			
Total Enrolment 9			
Department of Political Science  Lectures/Colloquia			
Political Aspects of German Unification	90-2	2	20
Cuban-American Relations	90-3	2	20
East German View of Unification	90-3	2	20
Native Indian Politization	90-3	2	20
Total Activities 4			
Total Enrolment 80			
Department of Psychology			
Lectures/Colloquia			
Private Audiences: My Chairman and the Pope are Watching Me from	90-2	1.5	25
the Back of My Mind Splitting the Focus of Attention	90-3	1.5	25
The Psychology of Deception	90-3	1.5	25
Adaptation Seminars	91-1	1.5	25
Analysis of Visual Motion	91-1	1.5	25
Decision Behaviour: Psychology of Politics, Politics of Psychology	91-1	1.5	25
Detectable Influences of Undetectable Repetition	91-1	1.5	25
Eyewitness Testimony: Social Influence and Belief Perseverance	91-1	1.5	25

	Semester	Hours	Enrolment
Risk Factors in Early Attachment	91-1	1.5	25
The Planning Fallacy: Cognitive Processes in the Prediction of Task Completion	91-1	1.5	25
The Utility of Interpretation in Conformity and Dissent	91-1	1.5	25
Visual Perception of Inside/Outside Spatial Relations	91-1	1.5	25
Total Activities 12 Total Enrolment 300	-		
Department of Sociology and Anthropology			
Lectures/Colloquia			
Clifford Geertz in Indonesia	90-3	2	25
Strategies of Environmental Adaptation among Older Persons: Implications for Housing Policy	90-3	2	25
The Social Constraints of Perestroika	90-3	2	25
The Sophisticated Woman's Guide to Karl Popper			25
Cross Cultural Perspectives or Anti-Racist Analyses? Critical Frameworks from Contemporary Anthropology and the Case of Adult Survivors of Sexual Abuse	91-1	2	25
Egyptian Women in the Informal Economy: A Rational Choice	91-1	2	25
Land and Genealogy in New Caledonia	91-1	2	25
Rural Ireland Joins Europe: The Europeanization of Nation and Culture in the EC's "1992"	91-1	2	25
The New German Nation: Historical Narrative and the Redistribution of Power	91-1	2	25
The Veiled Crew: Fishers' Wives and their Role in Fishing	91-1	2	25
What is a Village? Inventing Social Categories Through Place	91-1	2	25
Women and Leisure Barriers to Equality in the Distribution of Time  Total Activities 12	91-1	2	25
Total Enrolment 300			·
Department of Spanish and Latin American Studies			
Conferences/Symposia			
Canada-Mexico: A New Partnership	91-1	3.5	200
Latin America's Future(s): The Challenges of Economic Restructuring and Democratization	91-1	21	120
Courses/Lecture Series			
Cinema and Social Change in Latin America: Intersections of Race, Class and Gender	90-2	24	2
Total Activities 3			
Total Enrolment 322		•	
Division of Interdisciplinary Studies			
Courses/Lecture Series			
Opera Program			
Richard Wagner - The Ring of the Nibelung	90-2	30	36
An Introduction to Opera	90-3	30	45

<b>.</b>	Semester	Hours	Enrolment
Puccini's Opera Heroines	91-1	12.5	66 <sup>.</sup>
Total Activities 3			
Total Enrolment 147			
Gerontology Research Centre			
Conferences/Symposia			
Marketing Housing to Seniors: Everything You Wanted to Know About Elder Migration and the Senior's Housing Market	90-3	12	40
John K. Friesen Lecture Series in Gerontology			405
Growing Older in Canada and Japan	90-2	14	105
Courses/Lecture Series			
Research Skills for Health Care Professionals			
Program Evaluation	90-3	9.5	19
Research Grant-Applications	90-3		10
Statistical Methodology: Principles and Practice	90-3	7	14
Survey and Questionnaire Development	90-3	9.5	8
Clinical Trials	91-1	7 7	8 6
Epidemiological Research	91-1 91-1	23.5	15
Research Skills Overview	91-1	20.5 7	10
Statistical Methodology: Principles and Practice	31 1	•	
Lectures/Colloquia			
"Shelter and Care of Persons with Dementia" at the Annual Scientific and Educational Meeting of the Canadian Association on Gerontology	90-3	10	125
"The Reality of Information and Referral Services for the Elderly" at the Annual Scientific and Educational Meeting of the Canadian Association on Gerontology	90-3	2	50
Total Activities 12			
Total Enrolment 410			
Institute for the Humanities			
Conferences/Symposia			
45th International Conference of the Correctional Education Association, "A Global View"	90-2	40	790
Courses/Lecture Series			
Critical Readings	4		
Needs of Strangers	90-3	15	19
Gandhi Peace			
Lecture on Gandhi	90-3	1	400
J.S. Woodsworth Resident Scholar Programme		,	
Decoding 'Dependency': Inscriptions of Power in a Keyword of the	90-3	2	150
Welfare State		•	
Gender, Power & Foucault	90-3	2 .	300
Perspectives from Feminism and Foucault	90-3	6	100

	Semester	Hours	Enrolment
New Europe			
Current Developments in Criminal Justice in Central & Eastern Eu	rope 90-2	2	15
Everybody will be Famous for 15 minutes: Eastern Europe's Blood Revolutionary Happening and the Media Turnover		1	10
German Unification & Democracy in Europe	90-3	2	100
The Environmental Crisis in Europe	90-3	2	100
The Question of Political and Economic Reform	90-3	2	100
Lectures/Colloquia			
Probability & Realism in the Victorian Novel & in History	90-3	2	45
St. Anselm of Cantebury and Peter Abelard (Dr. David Luscombe)	) 91-1	2	75
The Rise of the Schools in the Eleventh and Twelfth Centuries (D David Luscombe)		2	100
Literacy Association			
Literacy-l	90-2	2	50
Literacy II	90-2	2	50
Total Activities 16			
Total Enrolment 2404			
Institute for the Humanities and Alumni Relations Courses/Lecture Series  Travel Study Sir Walter Scott & the Brontes Total Activities 1	90-3	30	16
Total Enrolment 16			
Ruth Wynn Woodward Endowed Chair in Women's Studies	·		•
Courses/Lecture Series			
Ruth Wynn Woodward Occasional Lecture Series in Women's Studio	es		
An Assessment of Employment Equity Programs in the U.S.	90-3	1	25
Race and Sexuality in the Canadian White Slavery Panic	90-3	2	75
Women Scientists: Breaking the Barriers to Equality	90-3	1	50
"Into Exile": Women in a Parisian Psychiatric Hospital 1867-1914	91-1	1	50
Women in Science Series			
A Science Symposium with Joanne Siderius, Genny Trigo and Y Zheng	vonne 90-2	2	11
Married: With Science Careers	90-3	2	35
Women in Engineering	90-3	2	35
Hidden Lessons Subtle Sexism in the Classroom	91-1	2	125
Sexism in the School Classroom	91-1	3	65
Sexism in the University Classroom	91-1	<b>3</b> .	55
Sharpening Your Interview Skills	91-1	2	30
Women in Science and Technology	91-1	2	18
Women in Science: Are Conditions Improving?	91-1	2	18

	Semester	Hours	Enrolment
Total Activities 13 Total Enrolment 592			
School for the Contemporary Arts			
Conferences/Symposia			
Made for Television	90-3	14	120
Courses/Lecture Series			
Italian Cinema c. 1960 to the Present	90-2	36	9
Arts and Cultural Administration in Context			
Cultural Development from the Ground Up	90-2	5	43
Foundations Program	90-2	57	30
Cultural Leadership: Advocacy & Advancing Arts Policy	90-3	8	12
Effective Writing for Grant Applications	91-1	12	8
Arts at Night	<del>-</del>	= .	
John Vanderpant: Photographs of Dramatic Simplicity, lecture by Sheryl Salloum	90-2	1.5	85
Attila Richard Lukacs & his Twentieth Century Warriors, lecture by Jo-anne Birnie-Danzker	90-3	1.5	200
Composer/Performer: Electroacoustic Music by SFU Alumni	90-3	2	75
Jack Shadbolt: Spirit of Place, lecture by Jack Shadbolt	90-3	1.5	180
New Music Gala	90-3	2	198
Electroacoustic Diffusion Concert	91-1	2	80 57
Lawrence Cherney: Multi-Media Works for Oboe	91-1	2 1.5	57 130
Modern Architecture, lecture by Stephan Scholz	91-1	1.5	150
Arts at Noon	00.0		35
Morbid Symptoms: Photography & the Twilight of Modernism, lecture by Geoffrey James	90-3	1	35
Film Program			
B.C. Directors and Their Films	90-3	20	300
Music in Film (B.C. Motion Picture Association Professional Development Program)	90-3	16	30
The Moving Picture Soundtrack: The Theory & Practice of Sound Design and Scoring	91-1	24	34
Music at Noon			
Eva Solar Kinderman	90-2	1	80
Anne-Elise Keefer & Melinda Coffee	90-3	1	132
Gary Dahl: Canadian Art Song	90-3	90-3	78 
Miho Kiroki	90-3	1	75 25
Ian Hamption & Bernard Duerksen	91-1	1	35 50
Michale Strutt: Classical Guitar	91-1	,1	50
Qui Xia & Friends: Chinese Traditional Music	91-1	1	145
Summer Institute		·	
Intensive Studies in Dance	90-2	140	. 28
Intensive Studies in Dance	90-2	140	33
Intensive Studies in Visual Art	90-2	105	19
Intensive Studies in Voice	90-2	200	40

	Semester	Hours	Enrolment
Music of Two Worlds	90-2	140	29
The Art of Film Sound	90-2	105	30
Total Activities 31 Total Enrolment 2400			
School of Criminology			
Conferences/Symposia			
Realist Criminology: Crime Control and Policing in the 1990's	90-2	16	150
Self-Sufficiency in Northern Justice Issues	91-1	30	255
Total Activities 2 Total Enrolment 405			
The Leon and Thea Koerner Foundation Lecture Series in the Libera	l Arts		
Courses/Lecture Series			
Japanese and Chinese Styles: Essential Artistic Expression	90-3	1.75	200
Perceptions of Blame: The Ocean Ranger Disaster	90-3	1.75	100
Potlatch Law and Reaction	90-3	1.75	175
Spirit of Place	90-3	1.75	200
China's Future Prospects	91-1	1.75	170
Czechoslavakia: A Stolen Revolution	91-1	1.75	125
Urban Revitalization: Challenges and Prospects	91-1	1.75	170
Total Activities 7 Total Enrolment 1140			
The Duth Worm Weedward Endowed	Chair in Wa	mon'e St	udiae
Women's Studies Program and the Ruth Wynn Woodward Endowed C	Juan in we	inens su	uules
Courses/Lecture Series			
Women's Studies Speakers' Series			
Barnyards, Bedrooms & Boardrooms: Engineered Conception & the Booming Baby Business	90-2	1	20
Women's Art & the Prairies	90-2	1	20
Assessing Reproductive Wrongs	90-3	1	26
City of Vancouver: Employment Equity Programs	90-3	1.	23
Employment Equity Program at B.C. Tel	90-3	1	23
Sexism in Education	90-3	. 1	90
Women Are Not Only Mothers: An Anthropological Critique of Chodorow	90-3	1 .	15
A Discussion of How Racism Transforms Immigrant Women's Roles in the Economy and in the Household	91-1	1.5	29
A Panel of Women Who Work in the Area of Counselling, Therapy and Healing	91-1	1.5	27
Barbara Hamer: Presentation and Discussion of her Work and her Role as a Lesbian Filmmaker	91-1	2	35
Contemporary Women's Movement in Canada	91-1	1	70
The Role of Women in Vancouver in the Peace Movement During the 50's and 60's	91-1	2	20

Enrolment Semester Hours

**Total Activities** 12 Total Enrolment 398

FACULTY OF ARTS

**Total Activities** 182 **Total Enrolment** 10138

	Semester	Hours	Enrolment
ACULTY OF BUSINESS ADMINISTRATION			
Conferences/Symposia			
Third Annual Conference of the International Association for Conflict Management	90-2	32	144
Courses/Lecture Series			
Canadian Association of Family Enterprise	•		
Getting the Most from Your Legal Advisors	90-2	3.5	27
Mixing Business with Family	90-2	3	120
Family Enterprises: Remuneration into the Year 2000	90-3	3	97
Tricks and Tools to Understanding Financial Statements	90-3	3	32
Understanding Family Enterprise: Issues, Options and Consequences	90-3	18	27
Management Tune-Up for High Performance Family Companies	91-1	3	92
Foundation Program-in-Management-for-Women			
Budgeting and Finance	90-2	21	19
Introduction to Accounting	90-3	21	23
Management Communication	90-3	21	22
Organizational Behaviour	90-3	21	16
Management Information Systems	91-1	21	29
Policy and Planning	91-1	21	17
National Certificate Program in Voluntary and Non-Profit Sector			
Management			
Management, Leadership and Decision-Making	90-2	40	29
Orientation and Practical Communication	90-2	16	29
Board, Community and Government Relations	90-3	30	18
GST and Non-Profit Organizations	90-3	4	114
Management, Leadership and Decision-Making	90-3	40	17
Marketing for the Non-Profit Sector	90-3	30	18
Strategic and Operational Planning in the Non-Profit Sector (by Distance Education)	90-3	•	6
Financial Management in the Non-Profit Sector	91-1	35	16
Financial Management in the Non-Profit Sector (by Distance Education)	91-1	- 	8
Management, Leadership and Decision Making in the Non-Profit Sector	91-1	35	16
Program Planning and Evaluation in the Non-Profit Sector	91-1	35	15
Proposal Writing for Non-Profits	91-1	7	30
Strategic and Operational Planning	91-1	35	15
The Negotiation Program			
Managing Conflict/Becoming a Team Organization	90-3	6	9
Negotiating Effectively: A Skills Development Workshop	90-3	17	22
Dispute Resolution for Businesses: Skills and Strategies for Avoiding and Resolving Disputes	91-1	21	26
Team Building - The Conflict Positive Organization: Using Diversity to Promote Common Goals	91-1	21	<b>9</b>
The Securities Program			,
Vancouver Stock Exchange Policy Update	90-2	3	127

<b>t</b> .				
		Semester	Hours	Enrolment
Organizing &	Managing a Public Company 1: Understanding the s, Responsibilities, Procedures and Problems	90-3	30	54
Organizing &	Managing a Public Company 1: Understanding the s, Responsibilities, Procedures and Problems	91-1	30	49
Organizing &	Managing a Public Company III: A Business-Oriented S. Securities Laws	91-1	15	35
The Strategic Bu	siness Practice Program			
	aud, Ethics and Codes of Conduct	90-3	9	40
	usiness Growth and Development	90-3	17.5	23
Financing Bu	usiness Growth and Development in Tough Times: for Small and Medium-Sized Businesses	91-1	17.5	29
The Busines	s Plan: Developing a Strategic Tool for Management, and Attracting Investment	91-1	- 14	21
<b>Total Activities</b>	38			
Total Enrolment	1440		· ·	
Executive MBA Pro	gram			
Courses/Lecture S	Series			
Mathematics	and Statistics Review for Executive MBA Program	90-2	28	35
<b>Total Activities</b>	1			
Total Enrolment	35			
MACULTY OF BUSIN	ESS ADMINISTRATION			
Total Activities	39			

Total Activities 39
Total Enrolment 1475

	Semester	Hours	Enrolment
ACULTY OF EDUCATION			
Conferences/Symposia			
Focus on Thinking Conference: Evaluation	90-2	21	200
Ministry '90 Instructor Training	90-2	10	100
Sooke School District Retreat	90-2	10	30
Tri-University Summer Institute: Assessment & Programming of Students with Learning Difficulties	90-2	36	5
Banff School District Retreat	90-3	12	60
CICA (College Counsellors) Retreat	90-3	10	50
Equity and Excellence in Education	90-3	12	30
Ensemble vers l'an 2000	91-1	12	100
FSL Conference - French and the Intermediate Program	91-1	6	225
Gulf Island School District Administrator Retreat	91-1	6	20
Pacific Rim Forum 91	91-1	14	250
Teacher Development Conference	91-1	12	500
Courses/Lecture Series			
Law 12 Summer Institute	90-2	35	118
French Immersion Inservice - Kamloops	90-3	15	25
French Immersion Inservice - Langley	91-1	9	6
Graduate Symposia			
Critical Thinking	90-2	2	40
Inquiry: An Easy Approach to Science Teaching	90-2	2	40
The Many Facets of Curricular Integration	90-2	2	40
A Qualitative Analysis of Learning Disabled Children's Problem Solving	90-3	2	40
A Wade Through the Swamp: A Guide to the Qualitative/Quantitative Dispute	90-3	2	40
Effective Education	90-3	2	40
Graduate Seminar for Ph.D. Students in Instruction Psychology	90-3	26	5
International Cooperation in Distance Education: A Case for Africa	90-3	2	40
McEducation in the New Age: Future-Oriented Curricula	90-3	2	40
Read and Listen: Racism, Gender and Feminism	90-3	2	40
The Year 2000: Information Tools for the Classroom	90-3	2	40
Summer Institute on Teacher Education (SITE)			
Ballots, Bullets and Batman: Can Cultural Studies Do the Right Thing?	90-2	2	60
Boob-Tube, Third Eye or Proteus of Machines: Re-thinking Educational Technology for the Year 2000	90-2	2	. 45
Coping with the Media Blitz: Media Literacy in the Classroom	90-2	2	40
Down the Digital Rabbit-Hole, or 'What's the Use of a Book Without Pictures or Conversation'	90-2	<b>2</b>	60
Image-Based Culture: Advertising and Popular Culture	90-2	2	50
Literacy and the Oral Foundations of Education	90-2	2	40
Literacy and the Training Agency	90-2	2 .	60
Opening up the Text: Literacy in the Post-Modern Classroom	90-2	2	50
Physical Culture: The Embodiment of Technology	90-2	2	45

	Semester	Hours	Enrolment
Putting Literacy to Work: Labour, Power, and the Textual Construction of Gender Inequality in the Workplace	90-2	2	50
The Body as a Site of Culture	90-2	2	40
The Body of the Text: Literacy's Corporeal Constant	90-2	2	60
The Insistent Presence: Resisting Bricolage	90-2	2	45
The Text that Cannot Speak of See: Devaluing the Oral and Visual in Aesthetic Culture	90-2	2	45
The Visual and the Performative: The Case of Avant Garde Texts	90-2	2	60
Lectures/Colloquia			
"Comet" Institutes	90-2	30	200
Keynote: CUE B.C. Conference	90-2	1	150
Kimberley Institute	90-2	3	60
Ministry 90 Curriculum Institutes	90-2	15	600
Special Education Summer Institutes	90-2	36	20
Address: Computing Services	90-3	1	80
	90-3		
Keynote: Burnaby PD Day	90-3	1	?
Keynote: Student Leadership Conference	90-3	1	500
Orientations/In-Service for School Associates	90-3	4.5	20
Delta School Administrator, Administrators Address	91-1	1	60
Delta School District Administrators Workshop	91-1	3	15
Delta School District PD Day	91-1	1.5	60
Managing Change: Windsor School	91-1	3	80
Orientations/In-Service for School Associates	91-1	4.5	20
Workshop: DW Poppy School (Langley)	91-1	3	60

Total Activities 57
Total Enrolment 6099

#### FACULTY OF EDUCATION

Total Activities 57
Total Enrolment 6099

	Semester	Hours	Enrolment
FACULTY OF SCIENCE			
Courses/Lecture Series			
Frontiers of Science Science for Schools - at SFU Science for Schools - at SFU	90-3 90-3 91-1	6 3 3	150 140 140
Total Activities 3 Total Enrolment 430			
Department of Biological Sciences			
Conferences/Symposia			
Canadian Society of Zoologists Annual Meeting	90-2	32	314
Courses/Lecture Series			
Seminar Series			
Behaviour and Foraging of Crossbills	90-3	1	55
Fossil Beetles and Environmental Changes in Mid-Continental North America	90-3	1	55
Genetic Analysis of Chemosensory Transduction in Nematodes	90-3	1	20
Nectar Production	90-3	1	25 45
Regulation of Mitosis in the Fission Yeast	90-3	1	45 25
Similarities in Mucopolysaccharide and Mucous Storage and Release in Kelp and Guinea Pig Trachea	90-3	•	25 50
Studies on the Effects of Dioxin on Great Blue Herons	90-3	1	50 25
Studies on the Quantitative Genetics of Life Histories of Daphnia	90-3 90-3	1	25 35
Transport in the Phloem: The Ups and Downs of Theoretical  Considerations	90-3	•	33
Total Activities 10 Total Enrolment 649			
Department of Chemistry			
Courses/Lecture Series			
Institute for the Education of Radiochemists	90-2	150	4
Recent Advances in Photochemistry and Photophysics and Their Industrial Application	90-2	10	40
Frontiers in Science	90-3	6	70
Total Activities 3 Total Enrolment 114			
Department of Mathematics and Statistics			
Conferences/Symposia		•	
Mathematics Enrichment Conference	90-2	15	115
Women Do Math	91-1	4	260
Courses/Lecture Series			,
Algebra (by Distance Education)	90-2		2

	Semester	Hours	Enrolment
Algebra (by Distance Education)	90-3		3
Algebra (by Distance Education)	91-1		2
Lectures/Colloquia			
Pacific North West Statistics Group	91-1	3	65
Total Activities 6			
Total Enrolment 447			
Institute of Molecular Biology and Biochemistry			
Courses/Lecture Series			
Seminar Series			
Evolutionary Dynamics of Intron Gain and Loss	90-3	2	50
Involvement of the Wnt-1/int-1 Gene Family in Pattern Formation in Xenopus Embryos	90-3	2	50
Molecular Structure of Plasma Lipoproteins	90-3	2	- 50
Structure, Function and Evolution of Blood Clotting Proteins	90-3	2	50
The Chlorophyll a/b Light-Harvesting Antenna of Green Plants: The Biochemistry, Molecular Biology and Evolution	90-3	2	50
The Role of Polypeptide Folding in Protein Export	90-3	2	50
The Roles of a Ras Protein and a Receptor Tyrosine/Kinase in c. elegans Vulval Induction	90-3	2	50
Transcription and Trans-Splicing in vitro of Nematode pre-mRNA	90-3	2	50
A Microbial LCAT Analogue. Studies on the Reaction Mechanism of a Lipase/Acyltransferase Using Site Directed Mutagenesis	91-1	2	50
Gene Amplification and Regulation of Oncogene Expression	91-1	2	50
RNA Editing in Plant Mitochondria	91-1	2	50
Sequence Analysis of Proteins Separated by Polyacrylamide Gel Electrophoresis: Towards an Integrated Protein Database	91-1	2	50
The Genetics of Gart and other Purine Genes in Drosophila	91-1	2	50
The Molecular Genetics of Meiosis	91-1	2	50
The Photosynthetic Water Oxidation Complex Involves an Enzyme Containing a Tetranuclear Manganese Cluster	91-1	2	50
Trans-Inactivation of the Drosophila Brown Gene	91-1	2	50
Total Activities 16			

FACULTY OF SCIENCE

**Total Enrolment** 

Total Activities 38
Total Enrolment 2440

800

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·	Semester	Hours	Enrolment
ROSS-FACULTY PROGRAMS			
David Lam Centre for International Communication and Faculty of Arts Lectures/Colloquia	S		
The Leon and Thea Koerner Foundation Lectures in the Liberal Arts			
China's Future Prospects by Earl Drake	91-1	2	200
Total Activities 1			
Total Enrolment 200			
David Lam Centre for International Communication and School for the	e Contempo	orary Arts	
Lectures/Colloquia			
Japanese and Chinese Styles: Essential Artistic Expression	90-3	2	150
Exhibition/Lecture: Spirit of the Mountain - Chinese Landscape	91-1	2	100
Total Activities 2			
Total Enrolment 250			
Faculty of Business Administration and The School of Engineering	Science		
Courses/Lecture Series			
A Program of Continuing Studies in Advanced Systems			
Business & Management: The World Economy After 1992 - The Changing Corporation	90-3	4	9
Total Activities 1 Total Enrolment 9			
Institute for Quaternary Research			
Courses/Lecture Series			
Quat 401-1	90-2	13	4
Quat 400-1	90-3	13	6
IQR Guest Speakers			
Concluding Excavations at the East Wenatchee Clovis Site, Douglas County, Washington	90-3	3	86
Recent Research in the Palaeolithic of Siberia	90-3	3	66
Reopening the Question of Early People in the New World	90-3	3	137
The Broken Mammoth Site: Subsistence and Paleoecology of Early Human Populations in Alaska	90-3	3	47
Total Activities 6			
Total Enrolment 346		•	
Pi-Digamma Open Seminar			
Lectures/Colloquia			
Bedevilment and Ennue: The Politics of Social Control	90-3	2	12
Dispelling a Myth: The Homogeneity of the Victim/Offender Population	90-3	2	12

	Semester	Hours	Enrolment
Ignorance and the Common Good	90-3	2	12
Legal and Lay Conceptions of Insanity	90-3	2	12
Mutual Ignorances of Town & Gown	90-3	2	12
On the "Law" of the Conservation of Ignorance	90-3	2	12
Paradoxes of Transition in South Africa	90-3	2	12
The Private Cost of Smoking	90-3	2	12
Transaction Costs and Institutions	90-3	2	12
Total Activities 9			
Total Enrolment 108			
School for the Contemporary Arts and The Canadian Centre for Stude Courses/Lecture Series  Arts at Night	dies in Publ	ishing	
Douglas Cole & Ira Chaikin: Potlatch Law & Reaction  Total Activities———————————————————————————————————	90-3	1.5	195 

#### CROSS-FACULTY PROGRAMS

Total Activities 20 Total Enrolment 1108

	Semester	Hours	Enrolment
TERDISCIPLINARY ADVISORY COMMITTEES			
Labour Studies Program, SFU Advisory Committee			
Courses/Lecture Series			
Canadian Labour Congress Winter School			
-	91-1	4	16
IWA Advocacy Skills  Labour and the Environment	91-1	1.5	110
Workers Compensation Appeals	91-1	7	21
CLC Weekend School	• • •	·	
Assertiveness Training	90-3	10	39
Basic Steward Training I	90-3	10	23
Basic Steward Training I	90-3	10	25
Facing Management	90-3	10	28
Grievance Handling	90-3	10	17
Labour Economics	90-3	10	11
Labour Issues Forum	90-3	2.5	16
Labour Law	90-3	10	16
Leadership	90-3	10	13
Parliamentary Procedure	90-3	10	. 15
Social Justice Cabaret	90-3	10	96
Stress in the Workplace	90-3	10	10
Workers' Compensation	90-3	10	16
Assertiveness Training	91-1	10	21
Collective Bargaining	91-1	10	14
Facing Management	91-1	10	22
Leadership Training	91-1	10	21
Parliamentary Procedures	91-1	10	14
Steward Training-I	91-1	10	26
Steward Training-II	91-1	10	14
Stress in Workplace	91-1	10	23
Workers' Compensation Board	91-1	10	16
Labour Researchers' Forum			
Canadian Labour Market and Productivity Centre	90-3	3	12
Computer Applications and Data Base Development	90-3	3	14
Total Activities 27			
Total Enrolment 669			
Writing and Publishing Program, SFU Advisory Committee			
Courses/Lecture Series		•	
Advanced Study in Writing for Business and the Professions	90-3	30	7
Advanced Study in Writing for Business and the Professions	90-3	30	19
Aldus Freehand	90-3	8	5
An Advanced Workshop in Ventura Publishing	90-3	6	8
An Introduction to Ventura Publisher	90-3	6	6
An Introduction to Ventura Publisher	90-3	6	5

	Semester	Hours	Enrolment
Basic Editing	90-3	30	20
Basic Proofreading	90-3	5	15
Basic Technical Writing	90-3	16	15
Breaking Into Freelance Writing	90-3	6	9
Career Opportunities in Technical Writing	90-3	6	11
Communicating the Corporate Message	90-3	12	5
Creative Magazine Writing Stories That Live	90-3	18	12
Design and Print Production for the Desktop Publisher	90-3	9	3
Designing with PageMaker	90-3	6.5	12
Developing Policy and Procedures Manuals	90-3	6	4
Essay Writing Workshop	90-3	24	9
Grammar, A Quick Review of Common Puzzles in Today's English	90-3	10	15
Introduction to News Writing	90-3	20	8
Introduction to PageMaker as Aldus Would Teach It	90-3	8	10
Oral History Workshop	90-3	6	4
Preparing-For the 1990's:-On-Line Documentation	90-3-	15	1.0
Professional Newsletters: From Outline to Blueline	90-3	9	8
Typography for Desktop Publishers	90-3	6	7
Working Together: Negotiating and Influencing	90-3	12	4
Writing a Novel	90-3	10	7
Writing News Releases That Work	90-3	13	5
Writing Speeches for Senior Managers	90-3	12	5
Writing Successful Proposals: A Process Approach	90-3	12	6
A Quick Review of Common Puzzles in Today's English	91-1	15	16
Advanced Study in Writing for Business and the Professions	91-1	30	26
Basic Editing	91-1	25	18
Basic Editing	91-1	30	10
Basic Proofreading	91-1	7.5	12
Basic Technical Writing	91-1	20	20
Copywriting: Words That Motivate	91-1	24	6
Creative Magazine Writing: Stories That Live	91-1	15	20
Creative Writing	91-1	18	7
Design for Publishing: Theory and Practice	91-1	12	17
Designing with PageMaker	91-1	14	2
Designing with Pagemaker	91-1	12	6
Developing Policy and Procedures Manuals	91-1	7	10
Introduction to News Writing	91-1	20	1
Introduction to Pagemaker as Aldus Would Teach It	91-1	9	8
Practical Internal Communication	91-1	12	8
Production, Planning, Typography and Design for the Technical Writer	91-1	10	24
Professional Newsletter: From Outline to Blueline	91-1	9	12
Publication Marketing: An Introduction	91-1	7	12
Publishing in the Corporate Environment	91-1	7	2
·	91-1	20	15
Substantive Editing	91-1	6	. 13
The Instructional Design of Training Materials	91-1	6	3
Typography for Desktop Publishers	91-1	12	8
Writing a Novel	91-1	8	7
Writing Popular History	31-1	J	,

•	Semester	Hours	Enrolment
Writing Short Stories	91-1	25	9
Writing Successful Proposals: A Process Approach	91-1	12	12
You and the Media: Appearing at Your Best	91-1	7	5

Total Activities 57
Total Enrolment 563

#### INTERDISCIPLINARY ADVISORY COMMITTEES

Total Activities 84
Total Enrolment 1232

	Semester	Hours	Enrolment
RESIDENT'S OFFICE			
Courses/Lecture Series			
The President's Faculty Lectures at the Halpern Centre		•	
Educating Intelligence (Dr. Robin Barrow)	91-1	2	130
International Business Negotiations: A Pacific Rim Perspective (Dr. Rosalie Tung)	91-1	2	35
Ozone Depletion, Global Warming & the Potential Impact on Canadian Forest Pests (Dr. John Borden)	91-1	2	85
Research in High Capacity Personal Communications: An Example of Industrial Cooperation (Dr. James Cavers)	91-1	2	40
The Globalization of the World Economy: Can Canada Rise to the Challenge? (Dr. Richard Lipsey)	91-1	2	135
The Politics of Divided Societies (Dr. Heribert Adam)	91-1	2	115
Total Activities 540			

#### PRESIDENT'S OFFICE

Total Activities 6
Total Enrolment 540

_			Semester	Hours	Enrolment
NIVERSITY/INDUST	RY LIAISO	•			
Conferences/Symp	oosia				
1990 Interna	tional Micro N	fachines Symposium	90-2	14	100
Total Activities	1				
Total Enrolment	100				
UNIVERSITY/INDUSTR	Y LIAISON	OFFICE			
Total Activities	1				

**Total Enrolment** 

	Semester	Hours	Enrolment
FFILIATED PROGRAMS			
Courses/Lecture Series		•	
Certified Employee Benefit Specialist Program			
Pension Plans and Other Retirement Arrangements	90-3	33	23
Personnel and Labour Relations	90-3	33	14
Government Sponsored Benefit Programs	91-1	33	24
Management Principles	91-1	33	12
Fellows' and Professional Certification Programs			
Communication in Business	90-2	42	28
Introduction to Business Administration	90-2	42	35
Introduction to Computers	90-2	47.5	34
Introduction to Marketing	90-2	42	37
Study Skills	90-2	6	15
Business Finance	90-3	84	38
Communication in Business	90-3	39	76
Direct Marketing	90-3	42	15
Fundamentals of Accounting	90-3	42	37
Introduction to Business Administration	90-3	42	51
Introduction to Computers	90-3	47.5	50
Introduction to Economic Theory	90-3	42	31
Introduction to Marketing	90-3	42	51
Organizational Behavior	90-3	42	79
Organizational Behavior	90-3	42	42
Principles of Buying	90-3	60	64
Principles of Buying	90-3	60	32
Principles of Inventory and Operations Control	90-3	45	32
Principles of Transportation	90-3	45	33
Risk Control	90-3	42	34
Study Skills	90-3	6	18
Business Law	91-1	42	40
Communication in Business	91-1	39	80
Fundamentals of Accounting	91-1	42	63
Introduction to Business Administration	91-1	42	39
Introduction to Computers	91-1	47.5	32
Introduction to Marketing	91-1	42	44
Marketing Strategy	91-1	42	9
Organizational Behavior	91-1	42	78
Principles of Buying	91-1	60	62
Principles of Buying	91-1	60	30
Principles of Inventory & Operations Control	91-1	45	34
Principles of Transportation	91-1	45 -	38
Risk Financing	91-1	42	21
Study Skills	91-1	6	15
Project Management Professional Certification Program			
PMP Preparatory Seminars	90-3	30	52

,		Semest		Enrolment
PMP Preparato	ry Seminars	91-1	30	25
Lectures/Colloquia				
Certified Employee	Benefit Specialist Program			
The Future of	Employee Benefits	91-1	2	55
<b>Total Activities</b>	42			
Total Enrolment	1622	·		
AFFILIATED PROGRAM	S			
<b>Total Activities</b>	42			
Total Enrolment	1622			

Course and Programs	<u>Program Length</u>	Semester	Airtime	Enrolment
•				
ARCHAEOLOGY ARCH 101 - The Prehistoric Past Maya, Lords of the Jungle Atlantis Gorf *Bronze Age Blast-off Dokwaza *Only broadcast in 90-3	1.0 .75 .25 1.0 . <i>75</i>	90-3 91-1	3.0 2.0	<b>30</b> 35
BIOLOGICAL SCIENCES  BISC 004 - Apiculture: An Introduction to Bee Kee Anatomy and Developme  Bee-Behaviour  Equipment and Site Select Spring and Summer Mana Swarm Prevention and Hole Processing and Marketing Diseases and Pests Summary	eping .5 ent .5 ion .5 igement .5 ney Flow .5	Beekeeping		
CANADIAN STUDIES  CNS 160 - The Social Background  Mosaic: the Social Backgr  Canada	d of Canada round of .5	91-1 90-2 90-3 91-1	4.5 .5 .5	51
CNS 210 - Foundations of Canad Propaganda Message The Image Makers Empty Harbours, Empty D We Sing More Than We C The Ungrateful Land Paper Wheat Prairie Women The Champions Pt 1 The Champions Pt 2 The Champions Pt 3 Our Kinda Talk Enemy Alien On Indian Land	1.0 1.0 reams 1.0	90-2 90-3 91-1	11.0 11.0 11.0	. 28 43 52

Course and Programs	Program Length	<u>Semester</u>	Airtime	Enrolment
CNS 390 - Topics in Canadian Pop Hockey the Canadian Gar Square Pucks and Hurly Sti The Only Game in Town Myths and Markets Playing Tough	ne	90-2 90-3 91-1	2.0 2.0 2.0	
COMMUNICATION  CMNS 130 - Explorations in Mass Media Information in Cand The Press and the Prime M The Fashionable Image Video Vinyl and Culture Inside TV News Ownership and the Public Magic in the Sky Beyond Words The Third Wave Canada in an Information	nda .5 Ninister 1.0 .5 .5 1.5 Interest .5 1.0 .5 1.0 Age .5	•		
*Telling Your Story *Books & Water *Harold Innis *Addition in 90-3  CMNS 215 - Advertising as Socie		90-2 90-3 91-1	7.5 10.0 10.0	55 53 59
The Fastest Game in Tow The Thirty Second Seduc BURP! Pepsi vs Coke		90-3 91-1		<b>49</b> 50
CRIMINOLOGY  CRIM 101 - Introduction to Crimi Capital Punishment: Shou Public Want it Reinstat The Last Dance: Murder in	uld the ed? .5	90-2 90-3 91-1	1.5 1.5 1.5	49 64 61
CRIM 104 - Sociological Explanations of Criminal & Deviant Behaviour The Last Dance: Murder in Canada 1.0 broadcast for another course 90-3 36				other course 36

Course and Programs	Program Length	Semester	Airtime	Enrolment
CRIM 131 - Introduction to the Cri Young Offenders Officers of the Court The Sentencing Dilemma Lawyers: Stewards of Justic Criminal Justice in the Canadian North	.5 .5 1.0	90-2 90-3 91-1	4.0 4.0 4.0	55 47 60
CRIM 135 - Introduction to Canac The Last Dance: Murder in The Sentencing Dilemma Pleasure and Pain: Drug Use and Abuse The History of English Law Making It: Is There Life After	Canada 1.0 1.0 1.0 1.0	broado	east for anoth east for anoth 3.0 3.0	
CRIM 230 - Criminal Law  *Criminal Negligence Lawyers: Regina vs. Clow *Removed in 90-3	1.0 2.0	90-2 91-1	3.0 2.0	27
CRIM 241 - Introduction to Corre- Wall to Wall "Making It: Is There Life Aft "Broadcast only	.5	broad 90-2 90-3	cast for anoth .5 .5	ner course 18
CRIM 311 - Minorities and the Cr Enemy Alien Women and Violence: Ir and Realties A Case of Influence Who Buys Sex	.5	90-2 91-1	1.5 1.5	47 · 56
CRIM 330 - Criminal Procedures Lawyers: Stewards of Just Twelve Good Men and Tr Officers of the Court	lice 1.0		cast for anotl	•

Course and Programs	Program Length	Semester	Airtime	Enrolment	
Loved Honoured and Bruise Making It: Is There Life After Prison?		broad	broadcast for another course		
Capital Punishment: Should Public Want it Reinstated	d? .5	broad	cast for ano	ther course	
Criminal Justice: The Sente Dilemma	ncing 1.0	broad 90-3 91-1	cast for ano 1.0 1.0	ther course 25 36	
CRIM 332 - Sociology of Law *Midwifery and the Law *New in 91-1	.5				
		91-1	.5	23	
CRIM 335 - Human Rights and Civ Action: The October Crisis	of				
1970 Reaction: Society in Crisis	1.5 1.0 .75				
Gift of Freedom	.75	90-2 90-3	1.5 1.5	33 24	
CRIM 413 - Terrorism Mark of Terror Holy War, Holy Terror	.25 1.0	90-3		37	
		91-1		36	
CRIM 419 - Native North America Arctic Bay Lawyers: Stewards of Justic White Justice	.5			other course other course	
VV, 0 000 0		91-1	1.0	29	
EDUCATION EDUC 240 - Social Issues in Educa KCI: Beyond the Three R's Ridley: A Secret Garden Summerhill	ation .5 .5 .5	90-2 90-3 91-1	1.5 1.5 1.5	53	
EDUC 422 - Learning Disabilities Pt. 1-Definition & Diagnosis Pt. 2-Basic School Learning Pt. 3-Learning Disabled Ac Pt. 4-Learning Disabled Ad Pt. 5-Issues of Learning Dis	g .5 dolescent .5 Jult .5				

Course and Programs	<u>Program Lenath</u>	Semester	Airtime	Enrolment
		90-2 90-3 91-1	2.5 2.5 2.5	රර 59 රට
EDUC 441 - Cultural Differences in Kurelek Cree Way Augusta Cree Hunters of the Mistas Enemy Alien	0.25 .5 .25	90-2 90-3 91-1	2.5 2.5	57 52 60
EDUC 465 - Using Literature With Children's Literature and How It Grew Storytelling: Cont. the Ora Exploring Story Through D	.5 I Tradition .5	90-2 90-3 91-1	1.5 1.5 1.5	67 55 59
EDUC 475 - Mathematics Activity-based Mathematics Measurement Geometry Algebra Numbers Data Analysis	ntics: .5 .5 .5 .5 .5 .5	90-2 90-3	2.5 2.5	
ENGLISH ENG 101 - Introduction to Fiction Margaret Laurence, First Lady of Manawaka The Lonely Passion of Brid	1.0	90-2 90-3 91-1	1.0 1.0 1.0	54 57 60
ENGL 312 - Shakespeare MacBeth Henry IV Part One A Midsummer Night's Dre	2.5 3.5 eam 1.75	90-3 91-1		55 62

Course and Programs	<u>Program Length</u>	Semester A	itime	Enrolment
GEOGRAPHY GEOG 317 - Soil Geography Pods of Protein Choices The Temperate Rain Forest The Land Must Provide	.5 .5 t .5 .5	90-2	1.0	52
GEOG 469 - The Canadian North of Stefansson: the Arctic Prop People of the Seal Cree Hunters of the Mistass Aviators of the Hudson Stra	ohet .5 2.0 sinl 1.0	90-3	4.0	58
GERONTOLOGY GERO 300 - Introduction  *Private Lives Aging The Golden Years A House Divided Mr. Nobody  *addition in 91-1	.5 1.0 1.0 .5 .5	90-3 91-1	.5	47 55
HISTORY HIST 338 - World War II World At War	27.0	90-2 90-3 91-1	27.0 27.0 27.0	55 64 65
HIST 484 - History of Women in N Wings on Her Shoulders/ Proudly She Marches Women of Summer	orth America .5 1.0	90-2 90-3 91-1	.5 .5 .5	50 56 67
KINESIOLOGY KIN100/105 - Introduction to Hum Circulation of the Human I Work of the Heart Strokes	nan Structure and I Body .25 .5 .25	90-2 90-3 91-1		49 57 57

Course and Programs	<u>Program L</u>	<u>ength</u>	Semester	Airtime	Enrolment
KIN 110 - Current Topics in Human Exploring Mans Food	Nutrition 2.0	0	91-1		91
KIN 140 - Contemporary Health Is.  *Rural Health Workers Water: the Hazardous Nec Just for Me Turnaround: A Story of Rec Loved, Honoured and Bruis *removed in 91-1	essity    overy	5 5 5 5 5	broad 90-2 90-3 91-1	cast for anot .5 2.0 1.5	her course 64 78 74
KIN 141 - Introduction to Sport Sci Scientific Training Sports Medicine High Tech Sports Science		.5 .5 .5	90-3	1.5	
KIN 142 - Introduction To Kinesiok Circulation of the Human B Work of the Heart Strokes	ody .	.25 .5 .25	90-2 90-3 91-1		29 61 43
KIN 143 - Exercise Management Fitness Over 40		.5			
KIN 320 - The Cultural Aspects of Just for Me	Human Mo	.5	t broad 90-2 90-3 91-1	dcast for and	other course 39 61 57
KIN 325 - Basic Human Anatomy An Everyday Miracle: Birth		.5	90-2 90-3 91-1	.5 .5	27 28
KIN 461 - Physiological Aspects of Fitness Over 40	of Aging	.5	broad	deast for and	other course

Course and Programs	<u>Program Length</u>	Semester	Airlime	Enrolment
MATHEMATICS & STATISTICS STAT 101 - Introduction to Statisti Order from Chaos Modelling Chance Events	cs A .5 .5	90-2 90-3 91-1	1.0 1.0 1.0	33 19 46
STAT 102 - Introduction to Statisti Order from Chaos Modelling Chance Events	cs B .5 .5		cast for anotl cast for anotl	
POLITICAL SCIENCE POL 151 - The Administration of J The History of English Law The Vision and the Game The Hammer, The Sickle of The Maple Leaf	1.0 3.0	90-2 90-3 91-1	4.5 4.5 4.5	34 54 49
SOCIOLOGY/ANTHROPOLOGY SA 201 - Anthropology of Mode North China Factory North China Commune Soccer No Life for a Woman Boomer Unemployment Paperland: A Bureaucrat Some People Have to Suf The New Mayor Pen Hi Grad	1.0 1.5 .5 .5 .5 1.0 Observed 1.0	90-2	8.5	38
WOMEN'S STUDIES Women's Studies 100 - Introduct Women in the World Working for Pay Women View Pornograp Rape As Sexual Politics The Snake Pit	1.5 1.25	Studies 90-2 90-3	5.25	54 53

Course and Programs	Program Length	<u>Semester</u>	Aitime	Enrolment
GENERAL INTEREST PROGRAMS Landscape as History/Imagining Across the Great Divide The Far West in Our Time Imagining Canada	g Canada .5 .5 1.0	90-2	2.0	
Teaching Heritage Languages Maintaining the Resource Role of the Teacher Basic Strategies	.5 .5 .5	90-2	1.5	·
Trade In Your Blues Choosing A Therapist Depression In Women Medication: Pros and Con	1.0 1.0 s 1.0			
Women and Politics How to Get Elected Getting Your Issues Heard	5 .5	90-2-		
Total hours of broadcast progr	amming:		90-2 90-3 91-1	97.25 88.5 89.0 <b>274.75</b>
Total number of courses suppo	rted by broadcas	t:		40
Total enrolment in courses supp	oorted by broadc	ast:	90-2 90-3 91-1	969 1099 <u>1265</u> <b>3333</b>
Total number of courses suppo	rted by video pro	grams:		45
Total enrolment in courses sup	oorted by video p	orograms:	90-2 90-3 91-1	1104 1458 <u>1604</u> <b>4166</b>
Total number of Library Telebo	ook Requests:*		90-2 90-3 91-1	210 176 278 664
Aller and the second in Library	Paranyas is not kno	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		

<sup>\*</sup>Usage of programs in Library Reserves is not known

Those programs in italics denote library support only. Other programs have both broadcast and library support except where designated.

Student enrolment figures are obtained from The Centre for Distance Education. Viewing in support of courses offered on-campus and general interest viewing are undetermined

### III. ADMINISTRATIVE/SERVICE UNITS SPONSORING CREDIT-FREE ACTIVITIES

III. ADMINISTRATIVE/SERVICE UNITS SPONSORING C	CREDIT-FREE ACTIVITIE		IIIES
	Semester	Hours	Enrolment
OMPUTING SERVICES			
Courses/Lecture Series			
Advanced Page Composition on the Mac with PageMaker	90-2	2	16
Communicating between PC Compatibles and MTS	90-2	2	10
Communicating between the Mac and MTS	90-2	2	13
FileMaker II	90-2	2	10
Introduction to Computing Services	90-2	2	7
Introduction to dBASE IV on PC Compatibles	90-2	2	22
Introduction to Electronic Mail	90-2	2	12
Introduction to Microsoft Word on PC Compatibles	90-2	2	28
Introduction to MTS	90-2	2	8
Introduction to Page Composition on the Mac with PageMaker	90-2	2	13
Introduction to the Mac	90-2	2	35
Microsoft Word Extravaganza	90-2	· · · · 2 · - · -	6
Microsoft Word on the Mac: I. The Basics	90-2	2	22
Microsoft Word on the Mac: II. Intermediate Topics	90-2	2	27
Microsoft Word on the Mac: III. Advanced Administrative Topics	90-2	2	12
Microsoft Word on the Mac: IV. Advanced Academic Topics	90-2	2	12
Microsoft Word on the Mac: Power Users	90-2	2	4
Microsoft Word on the PC: Power Users	90-2	2	4
MS Word on PC Compatibles: Page Formatting	90-2	2	25
MS Word on PC Compatibles: Style Sheets	90-2	2	18
MS Word on PC Compatibles: TOC, Indexes and Glossaries	90-2	2	7
PC & DOS, I	90-2	2	47
PC & DOS, II	90-2	2	52
PC & DOS, III	90-2	2	33
Searching On-line Databases using EASYMTS	90-2	2	4
Spreadsheets on PC Compatibles using VP Planner	90-2	2	12
Spreadsheets on the Mac using Microsoft Excel	90-2	2	24
Statistical Computing on PC Compatibles	90-2	2	13
Statistical Computing on the Mac	90-2	2	5
Using DeltaGraph on the Mac	90-2	2	10
Word Processing	90-2	2	345
Advanced Page Composition on the Mac with PageMaker	90-3	2	1
Advanced Page Composition on the Mac with PageMaker (at Harbot Centre)	ır 90-3	2	2
Communicating between PC Compatibles and MTS	90-3	2	10
Communicating between the Mac and MTS	90-3	2	3
FileMaker II	90-3	2	12
FileMaker II	90-3	· <b>2</b>	8
Graphing on the Macintosh	90-3	2	10
Introduction to Computing Services	90-3	2	4
Introduction to Computing Services  Introduction to dBASE IV on PC Compatibles	90-3	2	12
Introduction to dBASE IV of PC companies	90-3	2	8
Introduction to Electronic Main Introduction to Microsoft Word on PC Compatibles	90-3	2	17

	Semester	Hours	Enrolment
Introduction to Microsoft Word on PC Compatibles	90-3	<b>2</b> .	11
Introduction to MTS	90-3	2	12
Introduction to Page Composition on the Mac with PageMaker	90-3	2	14
Introduction to Page Composition on the Mac with PageMaker (at Harbour Centre)	90-3	2	6
Introduction to the Mac	90-3	2	28
Microsoft Word on the Mac: I. The Basics	90-3	2	21
Microsoft Word on the Mac: II. Intermediate Topics	90-3	2	26
Microsoft Word on the Mac: III. Advanced Admin. Topics	90-3	2	23
Microsoft Word on the Mac: IV. Advanced Academic Topics	90-3	2	12
MS Word on PC Compatibles: Page Formatting	90-3	2	25
MS Word on PC Compatibles: Style Sheets	90-3	2	24
MS Word on PC Compatibles: Windows, Footnotes & Annot.	90-3	2	11
PC & DOS, I	90-3	. 2	37
PC & DOS, II	90-3	2	32
_PC.&.DOS,.III	90-3	2	27
Searching On-line Databases using EASYMTS	90-3	2	2
Spreadsheets on PC Compatibles using Lotus 1-2-3	90-3	2	12
Spreadsheets on the Mac using Microsoft Excel	90-3	2	22
Statistical Computing on PC Compatibles	90-3	2	6
Statistical Computing on the Mac	90-3	2	8
Word Processing	90-3	2	424
Word Processing (at Harbour Centre)	90-3	2	35
Advanced Page Composition on the Mac with PageMaker	91-1	2	10
Communicating between PC Compatibles and MTS	91-1	2	2
Communicating between the Mac and MTS	91-1	2	2
E-Mail & MTS on the Mac (at Harbour Centre)	91-1	. 2	10
E-Mail & MTS on the PC (at Harbour Centre)	91-1	2	5
Excel Topics for the Mac (at Harbour Centre)	91-1	2	7
FileMaker II	91-1	2	21
Intro to Page Composition on the Mac with PageMaker	91-1	2	14
Introduction to Computing Services	91-1	2	2
Introduction to dBASE IV on PC Compatibles	91-1	2	12
Introduction to Electronic Mail	91-1	2	10
Introduction to Microsoft Word on PC Compatibles	91-1	2	23
Introduction to MTS	91-1	2	20
Introduction to the Mac	91-1	2	20
Introduction to the Mac (at Harbour Centre)	91-1	2	9
Microsoft Word on the Mac: I. The Basics	91-1	2	16
Microsoft Word on the Mac: II. Intermediate Topics	91-1	2	22
Microsoft Word on the Mac: III. Advanced Admin. Topics	91-1	2	7
Microsoft Word on the Mac: IV. Advanced Academic Topics	91-1	, <b>2</b> ,	8
MS Word on PC Compatibles: Page Formatting	91-1	2	13
MS Word on PC Compatibles: Style Sheets	91-1	2	20
NOVELL Network Administration	91-1	2 .	9
PageMaker Advanced (at Harbour Centre)	91-1	2	6
PageMaker Introduction (at Harbour Centre)	91-1	2	6
PC & DOS, I	91-1	2	44
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	Semester	Hours	Enrolment
PC & DOS, I (at Harbour Centre)	91-1	2	16
PC & DOS, II	91-1	2	51
PC & DOS, II (at Harbour Centre)	91-1	2	16
PC & DOS, III	91-1	2	32
PC & DOS, III (at Harbour Centre)	91-1	2	6
Special Effects with Type on the Mac	91-1	2	15
Spreadsheets on PC Compatibles using Lotus 1-2-3	91-1	2	32
Spreadsheets on PC Compatibles using Microsoft Excel	91-1	2	8
Spreadsheets on the Mac using Microsoft Excel	91-1	2	21
Statistical Computing on PC Compatibles	91-1	2	10
Statistical Computing on the Mac	91-1	2	3
Word on the Macintosh: Advanced Topics (at Harbour Centre)	91-1	2	10
Word Processing	91-1	2	272
Word Processing (at Harbour Centre)	91-1	2	46
Total Activities 103			
Total Enrolment —— 2617————————————————————————————————————			

#### COMPUTING SERVICES

Total Activities 103
Total Enrolment 2617

		Semester	Hours	Enrolment
LIBRARY				
Lectures/Colloquia				
Access to Infor	nation	90-2	1	30
Access to Infor		90-3	1	242
Access to Infor		91-1	1	76
<b>Total Activities</b>	3			
Total Enrolment	348			
LIBRARY				
<b>Total Activities</b>	3			
<b>Total Enrolment</b>	348			•

	Semester	Hours	Enrolment
RECREATION			
Courses/Lecture Series			
Cardio Pulmonary Resuscitation	90-2	4	14
Tai-Chi (Intro.)	90-2	15	9
Yoga (Intro.)	90-2	10	4
Belly Dancing (Intro.)	90-3	8	15
Cardio Pulmonary Resuscitation	90-3	4	2
Social Dances (Inter.)	90-3	15	37
Social Dances (Intro.)	90-3	15	50
Tai-Chi (Intro.)	90-3	15	28
Tai-Chi On-Going	90-3	15	13
Yoga (Intro.)	90-3	10	30
Yoga On-Going	90-3	10	8
Belly Dancing (Intro.)	91-1	10	5
Cardio-Pulmonary Resuscitation	91-1	4	16
Social Dances (Inter.)	91-1	15	31
Social Dances (Intro.)	91-1	30	42
Tai-Chi (Intro.)	91-1	15	25
Tai-Chi On-Going	91-1	15	20
Yoga (Intro.)	91-1	10	10
Yoga On-Going	91-1	10	6
Aquatics			
Aquatic Emergency Care	90-2	24	11
Bronze Cross	90-2	20	2
Childrens Lessons	90-2	30	151
Lifesaving Camp	90-2	30	13
National Lifeguard Service - Pool Certification	90-2	40	26
Red Cross Water Safety Instructor Two	90-2	35	4
Royal Life Saving Society Instructor	90-2	24	13
Aquatic Emergency Care	90-3	24	12
Bronze Cross	90-3	20	5
Bronze Medallion	90-3	20	6
Childrens Lessons	90-3	30	101
National Lifeguard Service - Pool Certification	90-3	40	13
Red Cross Water Safety Instructor One	90-3	40	6
Red Cross Water Safety Instructor Two	90-3	35	4
Royal Life Saving Society Instructor	90-3	24	22
Aguatic Emergency Care	91-1	24	7
Bronze Cross	91-1	20	1
Bronze Medallion	91-1	20	6
Childrens Lessons	91-1	30	86
Lifesaving Camp	91-1	30	23
National Lifeguard Service - Pool Certification	91-1	40	86
Red Cross Water Safety Instructor One	91-1	40	12
Red Cross Water Safety Instructor Two	91-1	35	13
Royal Life Saving Society Instructor	91-1	24	28

		Semester	Hours	Enrolment
Combatives				
Fencing (Beg.)		90-2	20	6
Fencing (Inter.)		90-2	20	5
Karate (Intro.)		90-2	25	23
Karate (Reg.)		90-2	40	20
Kung Fu		90-2	40	19
Fencing (Beg.)	•	90-3	20	20
Fencing (Inter.)		90-3	20	16
Judo		90-3	30	17
Karate (Intro.)		90-3	25	48
Karate (Reg.)		90-3	40	23
Kung Fu		90-3	40	34
Fencing (Beg.)		91-1	20	12
Fencing (Inter.)		91-1	20	8
Hagui Do		91-1	40	37
Hagui Do	· - <del> · - </del>	 91 <del>-</del> 1	4:0:	39
Judo		91-1	30	17
Karate (Intro.)		91-1	25	46
Karate (Reg.)	·	91-1	40	29
Kung Fu	don.	91-1	40	21
Quintessential M	editation	91-1	27	3
Racquet Sports	and the second s			
Racquetball		90-2	2	3
Squash		90-2	2	6
Tennis (Beg.)		90-2	8	27
Badminton		90-3	16	8
Racquetball		90-3	2	2
Squash	**************************************	90-3	2	7
Badminton	*	91-1	16	5
Racquetball	•	91-1	2	1
Squash		91-1	2	10
Total Activities	72			
Total Enrolment	1528			•
i otai Emoiment	1020			

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RECREATION

**Total Activities** 

**Total Enrolment** 

72

1528