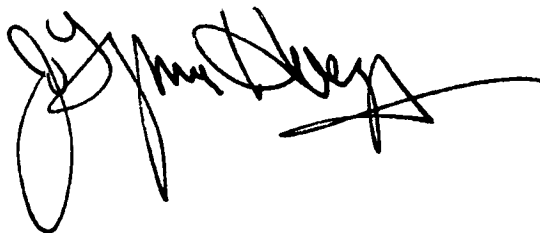


FOR INFORMATION

MEMORANDUM

To..... Mr. W.R. Heath.....	From..... Jo Lynne Hoegg, Chair.....
..... Secretary of Senate.....	 Senate Committee on.....
	 Continuing Studies.....
Subject..... SCCS Annual Report.....	Date..... October 15, 1987.....

Enclosed are two statistical/informational reports on undergraduate extension credit courses and programs and credit-free activities of the Faculties and departments of the University for the period May 1, 1986, through April 30, 1987. These documents constitute the annual report of the Senate Committee on Continuing Studies.



JLH:sml

Attachments

Senate Committee on Continuing Studies

Report on
Undergraduate Extension Credit Courses
May 1, 1986 - April 30, 1987

This report includes course and enrollment data for programs offered by the several Faculties, departments, schools and centres through extension credit. Included are the On Campus Evening (CE) program (which includes the Intercession (IS) and Summer Session (SS) programs), SFU Downtown (DT), Faculty of Education Interior programs (ED), 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, 722 credit courses were offered through these programs, with a total of 21,551 course enrollees. Enrollments in these programs accounted for 29% of the total annualized FTE for the university in 1986-87.

The following table outlines course offerings and enrollments by semester and by extension program, with the final column showing the size of each program relative to the whole:

Table 1

	86-2		86-3		87-1		total	% to	Total	% to
	#courses/Enrol.		#courses/Enrol.		#courses/Enrol.		#courses	Total	Enrol.	Total
CE	57	1889	132	5095	136	4619	325	45.01	11,603	53.84
SS	27	700	--	--	--	--	27	3.74	700	3.25
IS	22	508	--	--	--	--	22	3.05	508	2.36
DT	22	451	41	921	40	965	103	14.27	2,337	10.84
ED/INT	4	50	9	68	6	75	19	2.63	193	0.90
CDE	45	1384	49	1833	47	1695	141	19.53	4912	22.79
SR	--	--	5	150	5	142	10	1.39	292	1.35
PEP	25	272	23	355	27	379	75	10.40	1006	4.67
TOTAL	202	5254	259	8422	261	7875	722		21551	

Compared to 1985-86, there was a decrease of 2.9% in the total number of courses offered through Extension Credit (from 744 in 1985-86 to 722 in 1986-87) and a 2% decrease in the total number of enrollees during 1986-87 (from 21,940 enrollees to 21,551).*

*The 1985-86 Annual Report cited total enrollment as 22,359. This data included 469 OUCBC distance education enrollments. In this 1986-87 Report, OUCBC distance education enrollments are not included in overall enrollment data.

The decreases in courses and enrollment is concentrated almost exclusively in the 86-2 semester, a time when the university as whole suffered a 10.6% decrease in FTE. Within the extension program, the Campus Evening program showed the greatest drop in 86-2. The comparison is shown in Table 2.

Table 2

	85/86			86/87	
	#courses	Enrollments		#courses	Enrollments
85-2	142	3,632	86-2	106	3,097
85-3	141	5,098	86-3	132	5,095
86-1	139	4,800	87-1	136	4,619
Total	422	13,530		374	12,811

It is important to note that in 86-2 courses were offered for the first time in the DT program during the summer. With the 451 DT Summer Semester enrollments included in the 86-2 CE data the decrease in enrollees relative to 85-2 is only 2%.

The Prison Education Program experienced a 20% decrease in enrollments compared to the 1985-86 year (from 1255 to 1006). As in the case of the CE Program, virtually all of the drop took place in the 86-2 semester. PEP Enrollments decreased by 36% in 86-2 compared to 85-2 while the 86-3 and 87-1 semesters were stable.

Data from the 87-2 semester indicates that CE course offerings are up 18% and enrollments up 15% compared to 86-2, the totals coming close to matching the 85-2 data.

Enrollments in the DT program remained stable for the 86-3 and 87-1 semesters, the 23% increase in enrollments being due to the inauguration of the DT Summer program in 86-2.

Sixty-four undergraduate courses were available via distance education during 1986-87, an addition of seven compared to last year. The total number of offerings of these courses was 141, nineteen more than in 1985-86. The total number of enrollees in distance education courses was 4912, an increase of 2.35% relative to 1985-86. The number of distance education students from the Open University Consortium also increased from 468 to 557 relative to 1985-86.

Table 3 lists the numbers of students enrolled in Certificate and Diploma Programs during 1986-87:

**Table 3: Certificate & Diploma Statistics
(Headcounts)**

Certificate Programs	86-2	86-3	87-1	Total
B.C. Studies	4	5	6	15
Criminology (Advanced)	2	0	5	7
Criminology (General)	34	38	35	107
Pr. Canadian Studies	0	3	2	5
Pr. Lang. Proficiency	12	17	27	56
Health and Fitness	113	146	184	443
Public History	9	10	20	39
Senior Citizens	15	66	68	149
TOTAL	189	285	347	821
Extended Studies Diplomas				
Applied Sciences	6	2	5	13
Arts	67	82	99	248
Business Administration	1	3	2	6
Education	98	87	107	292
Science	3	9	15	27
TOTAL	175	183	228	586

The number of people attending classes, day or evening, on or off campus, as special audit students during 1986-87 was 123.

Senate Committee on Continuing Studies

Report on Credit-Free Activities May 1, 1986 - April 30, 1987

This report presents the range of credit-free lectures, conferences, symposia, seminars, media productions, professional development courses and other programs reported by Faculties, Schools and Departments of the University. As well, this report includes data on credit-free activities offered to faculty, students and staff by administrative units on campus. In all cases, the focus for credit-free activities at Simon Fraser University is organizing educational opportunities for adults whose career, professional or personal intellectual interests cannot be served by the regular credit program.

During the 1986/87 reporting period enrolments in the 393 credit-free activities listed totalled 17,186.

Several credit-free activities undertaken by Faculties, departments, schools and other units deserve special mention in this Report. These activities are singled out either because they are new for this reporting year or because they have been awarded some special recognition.

A Program of Continuing Studies in Advanced Systems, initiated by the School of Engineering Science, mounted 17 individual programs during this first year of operation, enrolling 275 students. The program aims to provide members of the "high tech" community with educational opportunities ranging from technology overviews to in-depth professional courses. Instruction is provided by experts from SFU and the local community, the U.S. and eastern Canada, and instructional technology ranges from satellite video to live instruction. Programs will be offered in the coming year through the Department of Communication and School of Computing Science as well as Engineering Science.

The Centre for the Arts began a new Summer Institute program in 1986 designed for advanced and professional artists who seek further development in their fields and the opportunity to extend their skills in more than one discipline. Intensive workshops in Voice, Dance, and Gamelan attracted 104 artists from across the country. The Gamelan Workshop is the first of a series of summer studies offering Asian/Pacific cultural

extensions. The Institute, which was strongly received in 1986, is being continued in Summer 1987.

The Centre for the Arts also offered its first Vancouver Season this year, featuring five individual programs dealing with film, music, drama, and contemporary issues in the arts. Supported by a grant from the Vancouver Foundation, this program aims at audience development for Vancouver arts and cultural organizations. Collaborating this year were the Vancouver Art Gallery, the Vancouver Opera, the Vancouver East Cultural Centre, the Western Front, Pacific Cinematheque, and the Emily Carr College of Art and Design. Registration for the five programs totalled 1,739.

An Advanced Interpreter Education Program, a CIDA-funded joint project of Canada and the People's Republic of China, was established at Simon Fraser University downtown in January 1987 under the sponsorship of the Centre for Canadian Studies. The objective of the program, which is administered by the World University Service of Canada, is to develop a resource of highly skilled interpreters in China who are intimately familiar with Canada, its economy, culture, and society. Twelve students from cities in the Special Economic Zones participated in the program in 1987-1. Courses developed for them included a special section of Economics 101 Focusing on Canada and the World Economy, a Resource Management course on Project Management, and a series of Canadian Studies seminars. Students also enrolled in regular courses offered at SFU/Downtown. The success of this initial program has resulted in the awarding of a further contract from WUSC/CIDA to continue the program with a new group of students in the 1987/88 academic year.

This was an active year for **Knowledge Network Programming** at SFU, with over 345 hours of SFU produced material being broadcast. Two SFU productions, **The Sentencing Dilemma (Criminology)** and **The Fashionable Image (Communications)** won AMTEC (Association for Media and Technology in Education in Canada) awards and a new series, **The Vision and the Game: Making the Canadian Constitution (Political Science)**, was presented to the Speaker of the House of Commons and is available to MP's through Parliament's demand video network.

REPORT ON CREDIT-FREE ACTIVITIES
May 1, 1986 - April 30, 1987

I. Summary of Credit-Free Activities and Enrolments Reported by Academic Departments and Administrative Units

	<u>Activities by Academic Units*</u>	<u>Activities by Administrative/ Service Units</u>	<u>Total</u>
Courses/Lecture Series			
Total Activities	167	129	296
Total Enrolment	6,516	2,884	9,400
Conferences/Symposia			
Total Activities	11		11
Total Enrolment	1,621		1,621
Lectures/Colloquia			
Total Activities	39		39
Total Enrolment	3,069		3,069
SFU/Knowledge Network Programs			
Total Programs	47		47
Total Enrolment**	3,096		3,096
Total Activities:	393		
Total Enrolment:	17,186		

*Colloquia and other credit-free activities offered by academic units for faculty and students are not listed here.

**In this instance enrolment means credit student registrations in the courses listed, to whom KNOW programs were directed. The total viewing audience cannot be determined.

II. CREDIT-FREE ACTIVITIES BY ACADEMIC UNITS

FACULTY OF APPLIED SCIENCE

Semester Hours Enrolment

Communication

Conferences/ Symposia

Re-Broadcast of The Christian Science Monitor International
Videoconference on "The Role of the Broadcast Media in Reporting
Major World Issues"

86-2 3 50

Total Activities 1
Total Enrolment 50

Computing Science

Courses/ Lecture Series

Workshop on Structured Programming

86-2 50 26

Total Activities 1
Total Enrolment 26

Engineering Science

Conferences/ Symposia

An AI Productivity Roundtable: Live Satellite Symposium

87-1 5 30

Courses/ Lecture Series

C Programming Language

87-1 16 18

Data Communication Systems

86-3 6 17

In-Process Control for Manufacturing

86-3 6 21

Integrated Services Digital Network(ISDN): The User's Intelligent
Connection to Plug-In Networks and Services

87-1 22.5 16

MAP/TOP - Do We Need It?

86-3 7 23

Modern Telecommunications Networking

86-3 28 14

Online Research and Retrieval with Microcomputers

87-1 14 27

Optical Discs - An Information Revolution

87-1 6 13

Telecommunications for Distributed Processing

87-1 18 30

Total Activities 10
Total Enrolment 209

Kinesiology

Conferences/ Symposia

Second International Environmental Ergonomics Conference

86-2 21.5 92

Courses/ Lecture Series

Foundation Program in Occupational Health and Safety: Ergonomics

87-1 24 24

FACULTY OF APPLIED SCIENCE**Semester Hours Enrolment**

Foundation Program in Occupational Health and Safety: Industrial Hygiene	87-1	24	23
Foundation Program in Occupational Health and Safety - Introducing, Implementing and Sustaining Change	86-2	22.5	14
Foundation Program in Occupational Health and Safety: Introducing, Implementing and Sustaining Change	87-1	24	13
Foundation Program in Occupational Health and Safety: Legal Issues and Risk Assessment	86-3	24	18
Foundation Program in Occupational Health and Safety: Occupational Safety	86-3	24	24
Foundation Program in Occupational Health and Safety: Preventive Health Care	87-1	24	17
Human Performance: Developing Wellness Programs for Seniors	87-1	8	26
Human Performance: Fitness Class Injuries - A Sport Medical Approach	86-3	8	19
Human Performance: Managing Back Pain Through Fitness and Exercise	87-1	8	25
Human Performance: Osteoporosis Prevention - Lifestyle Factors for Healthy Bones	87-1	8	9
Human Performance: The Drop-Out Dilemma - Strategies to Reduce Attrition Rates in Fitness Programs	86-3	8	16
Human Performance: The Science of Cycling	87-1	8	27

Total Activities	14
Total Enrolment	347

FACULTY OF ARTS**Semester Hours Enrolment****Archaeology****Lectures/ Colloquia**

On ice in the Arctic: archaeological research and the Franklin Expedition of 1845-1848	86-3	2	100
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Temples and pyramids of ancient Egypt	86-2	2	150
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Total Activities	2		
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Total Enrolment	250		
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Centre for the Arts**Courses/ Lecture Series**

Arts Management and Administration	86-2	80	18
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From Talkies to THX: The Art of Film Sound and Scores	87-1	26	75
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Summer Institute - Dance Workshop	86-2	120	47
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Summer Institute - Gamelan in Canada	86-2	120	32
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Summer Institute - National Voice Intensive	86-2	160	25
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The Vancouver Season: Opera - Drama in Music	87-1	12	15
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Lectures/ Colloquia

The Vancouver Season: Modernist Controversies - L'amour Fou - Photography in General, and in Particular (Rosalind Kruss)	87-1	1.5	266
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The Vancouver Season: Modernist Controversies - Rembrandt's Enterprise (Svetlana Alpers)	87-1	1.5	112
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The Vancouver Season: Modernist Controversies - Rewriting the 70's: Feminism and Modernism (Grizelda Pollock)	87-1	1.5	186
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The Vancouver Season: New Performance Practices - Blueprints for Motion (TIDE)	87-1	1.5	11
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The Vancouver Season: New Performance Practices - Gene Youngblood	87-1	1.5	48
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The Vancouver Season: New Performance Practices - Geoff Hendricks	87-1	1.5	19
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The Vancouver Season: New Performance Practices - Vinnie Murphy	87-1	1.5	47
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The Vancouver Season: Sound in Film - Mark Berger	87-1	3.5	40
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Total Activities	14		
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Total Enrolment	941		
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Criminology**Courses/ Lecture Series**

Criminology Anniversary Colloquium	86-2	21	50
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FACULTY OF ARTS**Semester Hours Enrolment**

Total Activities 1
Total Enrolment 50

Criminology/ The Northern Conference**Conferences/ Symposia**

The Community and Northern Justice

87-1 50 260

Total Activities 1
Total Enrolment 260

Gerontology**Courses/ Lecture Series**

Home-Sharing and Group Living Arrangements for the Elderly

86-3 7 30

Total Activities 1
Total Enrolment 30

Institute for the Humanities**Courses/ Lecture Series**

Humanities Core Curriculum, "The Individual and Society" (Unit I)

86-3 30 20

Humanities Core Curriculum, "The State vs The Individual" (Unit II)

87-1 30 20

Lectures/ Colloquia

Centralized State Power and the Religious-Cultural Minorities in India

87-1 2 50

Total Activities 3
Total Enrolment 90

Languages, Literatures and Linguistics**Courses/ Lecture Series**

A Poute Ouverte - A French Summer Travel Course

86-2 12

Total Activities 1
Total Enrolment 12

Latin American Studies**Lectures/ Colloquia**

Peace in Central America: A Role for Canada?

86-3 2 133

Total Activities 1
Total Enrolment 133

FACULTY OF ARTS**Semester Hours Enrolment****Philosophy****Conferences/ Symposia****Protecting the Environment****87-1 13 113****Total Activities 1****Total Enrolment 113****Women's Studies****Courses/ Lecture Series****Occupational Health and Safety for Clerical Workers - Health Hazards of VDT'S: Radiation and Other Hazards****87-1 2 67****Occupational Health and Safety for Clerical Workers - Office Environmental Issues****87-1 2 71****Occupational Health and Safety for Clerical Workers - Reorganization of Clerical Work****87-1 2 61****Occupational Health and Safety for Clerical Workers - Stress in the Workplace****87-1 2 74****Women and Theatre Arts - Reviewing Women's Work and Life at the Edge****86-3 2 31****Women and Theatre Arts - Roles for Women****86-3 2 36****Women and Theatre Arts - Two Steps Forward, One Step Back****86-3 2 30****Women and Theatre Arts - Women and Radio Drama****86-3 2 37****Total Activities 8****Total Enrolment 407**

FACULTY OF BUSINESS ADMINISTRATION**Semester Hours Enrolment****Business Administration****Courses/ Lecture Series**

Foundation Program in Tourism Management: Financial Planning	87-1	24	21
Foundation Program in Tourism Management: Industry Overview	86-3	24	24
Foundation Program in Tourism Management: Marketing Strategies and Market Research	87-1	24	21
Foundation Program in Tourism Management: Organizational Management	87-1	24	25
Foundation Program in Tourism Management: Tourism Policy and Planning	86-3	24	24
The Advanced Management Program for Non-Profit and Voluntary Sector Organizations: Enterprise and Entrepreneurship	86-3	16	31
The Advanced Management Program for Non-Profit and Voluntary Sector Organizations: Managing Board/Staff Relations	86-3	24	20
The Advanced Management Program for Non-Profit and Voluntary Sector Organizations: Financial Planning	86-3	24	17
The Advanced Management Program for Non-Profit and Voluntary Sector Organizations: Human Resource Management	87-1	24	17
The Advanced Management Program for Non-Profit and Voluntary Sector Organizations: Marketing Management and Fundraising	87-1	24	26
The Advanced Management Program for Non-Profit and Voluntary Sector Organizations: Strategic Planning	87-1	24	19
Foundation Program in Management for Women - Budgeting and Finance	87-1	21	22
Foundation Program in Management for Women - Introduction to Accounting	87-1	21	20
Foundation Program in Management for Women - Management Communication	86-3	21	23
Foundation Program in Management for Women - Organizational Behaviour	86-3	21	18
Foundation Program in Management for Women - Policy and Planning	86-3	21	18
Foundation Program in Management for Women - Quantitative Analysis	86-3	21	23

Lectures/ Colloquia

Foundation Program in Management for Women - Learning to be a Leader	87-1	3	57
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Total Activities 18**Total Enrolment 426**

FACULTY OF BUSINESS ADMINISTRATION**Semester****Hours****Enrolment****Business Administration and MBA Alumni Association****Courses/ Lecture Series****MBA Updates: Entrepreneurial Management****87-1****2****9****Total Activities** **1****Total Enrolment** **9**

FACULTY OF EDUCATION**Semester****Hours****Enrolment****Education****Conferences/ Symposia****Computer Using Educators of B.C.****86-3****14.5****198****Courses/ Lecture Series****Art in Education (Burnaby)****86-3****1.5****15****Art in Education (Maple Ridge)****87-1****1.5****20****Art in Education (UBC)****86-3****1.5****35****BCPVP Address (Vancouver)****86-3****4.5****100****BCSTA Address (Vancouver)****86-3****2****300****Cedar In-Service Day (Nanaimo)****87-1****6****25****Co-operative Learning Workshop****87-1****6****35****Computer Science 11/12****86-2****30****135****Counselling Workshop****87-1****6****60****Curriculum Workshop (Vernon)****87-1****1.5****30****Education On-Line Workshop****86-2****6****30****Futures in Education Workshop (Qualicum)****86-3****2****60****Keynote in Telecommunications (Qualicum)****87-1****1.5****100****Keynote on Literacy (Burns Lake)****87-1****1.5****100****KNOW Telecommunication Workshop****87-1****6****50****Literacy Workshop (Burns Lake)****87-1****3****20****School Associate Orientation****86-1****1.5 - 3****606****School Associate Orientation****86-3****1.5 - 3****416****Science and Technology (Kelowna)****86-3****3****50****Self-directed Action Address (Vernon)****87-1****1.5****50****Telecommunication Workshop (Kelowna TLC)****86-3****3****120****Telecommunications Workshop (Qualicum)****87-1****1.5****105****Tri-University Special Education Course****86-2****36****10****Total Activities 24****Total Enrolment 2670**

FACULTY OF SCIENCE**Semester****Hours****Enrolment****Chemistry****Conferences/ Symposia**

Chemistry in the 80's

86-3

6

65

Courses/ Lecture Series

Chemistry Enrichment Program for High School Students

87-1

30

84

Total Activities 2

Total Enrolment 149

Faculty of Science**Conferences/ Symposia**

Science Day

86-3

4

500

Total Activities 1

Total Enrolment 500

Mathematics and Statistics**Courses/ Lecture Series**

Fifth Annual Mathematics Enrichment Conference

86-2

9

165

Lectures/ Colloquia

Pacific Northwest Statistics Group Biannual Meeting

86-3

2

50

Total Activities 2

Total Enrolment 215

Physics**Conferences/ Symposia**

NATO Advanced Research Workshop

86-2

28

91

Total Activities 1

Total Enrolment 91

JOINT PROGRAMS**Semester Hours Enrolment****Business Administration and Engineering Science****Courses/ Lecture Series**

The New Enterprise Program -Entrepreneurial Issues	87-1	6	24
The New Enterprise Program - Financial Planning	86-3	6	9
The New Enterprise Program -Financial Planning and Evaluation	87-1	6	24
The New Enterprise Program -Managing People	86-3	6	9
The New Enterprise Program - Market Opportunity Analysis	86-3	6	9
The New Enterprise Program -Market Opportunity Analysis	87-1	6	24
The New Enterprise Program -Marketing Strategy	86-3	6	9
The New Enterprise Program -Marketing Strategy	87-1	6	24
The New Enterprise Program -Negotiations for Success	86-3	6	9
The New Enterprise Program - Operations Planning	86-3	6	9
The New Enterprise Program -Operations Planning and Business Ethics	87-1	6	24
The New Enterprise Program - The Entrepreneurial Experience	86-3	24	9
The New Enterprise Program -The Entrepreneurial Experience	87-1	24	24
The New Enterprise Program -The Management Team	87-1	6	24

Total Activities 14

Total Enrolment 231

Engineering Science and University/Industry Liaison Office**Courses/ Lecture Series**

Peter Drucker Seminar	87-1	8	22
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Total Activities 1

Total Enrolment 22

Institute for the Humanities and the Faculty of Education**Lectures/ Colloquia**

J.S. Woodsworth Summer Institute of Peace and War: A Feminist Critique of Peace Research	86-2	1.5	70
J.S. Woodsworth Summer Institute of Peace and War: Concluding Symposium	86-2	2	70
J.S. Woodsworth Summer Institute of Peace and War: Geopolitical 'Culture' and the Future of the Arms Race	86-2	1.5	70
J.S. Woodsworth Summer Institute of Peace and War: Historical Problems in Peace and War Studies	86-2	1.5	70

JOINT PROGRAMS**Semester Hours Enrolment****J.S. Woodsworth Summer Institute of Peace and War: Peace and War
From A Cultural Perspective****86-2 1.5 70****J.S. Woodsworth Summer Institute of Peace and War: Science for
Peace, Science for War - Science, Peace and Conflict****86-2 4 70****J.S. Woodsworth Summer Institute of Peace and War: Science,
Militarism, and Masculinity****86-2 1.5 70****J.S. Woodsworth Summer Institute of Peace and War: Strategy for
Survival****86-2 1.5 70****J.S. Woodsworth Summer Institute of Peace and War: The
Psychology of the Arms Race****86-2 1.5 70****J.S. Woodsworth Summer Institute of Peace and War: The Youth
Culture of Despair - Children's Fears about Nuclear War****86-2 1.5 70****Total Activities 10****Total Enrolment 700**

INTERDISCIPLINARY ADVISORY COMMITTEES**Semester Hours Enrolment****Design Program Advisory Committee****Courses/ Lecture Series**

Design and the Law

87-1

6.5

27

Total Activities 1

Total Enrolment 27

Labour Education, SFU Advisory Committee**Conferences/ Symposia**Technological Change Research Impact Fund Workshop (B.C.
Federation of Labour)

87-1

16

60

Courses/ Lecture SeriesCLC/BC Federation of Labour Weekend School: Assertiveness
Training

87-1

10

24

CLC/BC Federation of Labour Weekend School: Basic Economics

87-1

10

14

CLC/BC Federation of Labour Weekend School: Basic Stewards
Training

87-1

10

72

CLC/BC Federation of Labour Weekend School: Facing Management

87-1

10

26

CLC/BC Federation of Labour Weekend School: Grievance Handler

87-1

10

27

CLC/BC Federation of Labour Weekend School: How To Do Effective
Newsletters

87-1

10

15

CLC/BC Federation of Labour Weekend School: Introduction to
Arbitration

87-1

10

15

CLC/BC Federation of Labour Weekend School: Introduction to
Collective Bargaining

87-1

10

26

CLC/BC Federation of Labour Weekend School: Labour Law
(Provincial)

87-1

10

26

CLC/BC Federation of Labour Weekend School: Leadership Training

87-1

10

25

CLC/BC Federation of Labour Weekend School: Occupational Health
and Safety

87-1

10

26

CLC/BC Federation of Labour Weekend School: Parliamentary
Procedure

87-1

10

23

CLC/BC Federation of Labour Weekend School: Stress in the
Workplace

87-1

10

25

CLC/BC Federation of Labour Weekend School: Technological and
Systems Change

87-1

10

16

CLC/BC Federation of Labour Winter School: Technological Change
and Systems Change

87-1

30

18

Disenfranchised in the Information Age (B.C. Library Association)

86-2

1.5

200

Electronic Mail

86-2

2

15

INTERDISCIPLINARY ADVISORY COMMITTEES

	Semester	Hours	Enrolment
Impact of Technology in the Workplace: Implications for Working with Long-Term Unemployed (Rehabilitation Officers Conference)	87-1	3	70
New Technology and Job's for Women (Employment Skills for Women)	86-2	1.5	15
Shop Steward Training (Telecommunications Workers Union)	86-3	24	75
Strategies for Addressing Technology-Linked Changes in Concepts and Patterns of Work (University of Waterloo)	87-1	16	19
Technical Change: Its Impact on Collective Bargaining and Labour-Management Relationships (Orange County Industrial Relations Research Association)	87-1	8	9
Technological and Systems Changes (CUPE)	86-2	30	14
The Computer and the Local Union (UCLA Centre for Labor Research and Education)	86-2	8	35
Women in Today's Economy (AFL-CIO Women's Summer Leadership School)	86-2	15	14
Workers, Unions and Electronic Workplace Surveillance	86-2	8	98
Lectures/ Colloquia			
Alternatives: The Future of Labour (Sixth Conference on Workers and their Communities)	86-2	2	70
B.C. Industrial Relations (SFU Engineering Science)	86-3	1	20
Employment and Technological Change (WCB Employees)	87-1	2	40
Impact of Technology on Society (Association of Professional Engineers, Fraser Valley Branch)	86-3	1	45
Labour and Technological Change (Brotherhood of Locomotive Engineers)	86-3	1.5	25
Technological Change and Education (School District 86, Creston-Kaslo)	86-3	2	15
Technological Change and the Electrical Worker (IBEW Local 1245)	86-3	2	150
Technological Change in the Workplace (Summer Institute in Science, Society and Technology)	86-2	2	40
Technological Change: The Essentials for Trade Unionists (Washington State Machinists Council)	86-3	1.5	90
Technology and the Elementary School (Society for Canadian Women in Science and Technology)	87-1	1	35
The Best Way to Predict the Future is to Create It (Employment of the Disabled Conference 1986)	86-3	1	200
The Impact of Technology on Society (Faculty of Education Summer Institute)	86-2	2	30
Union Initiatives to Meet the Challenges and Opportunities of Technology	86-2	2	100

INTERDISCIPLINARY ADVISORY COMMITTEES**Semester Hours Enrolment****Unions and Technological Change (Pulp, Paper and Woodworkers of Canada)****87-1 2.5 60****Where Do We Go From Here: The Challenge and Opportunity Facing Union-Women in the Next Few Years (AFL-CIO Women's Summer Leadership School)****86-2 2 180****Total Activities 42****Total Enrolment 2102****Writing Program, SFU Advisory Committee****Courses/ Lecture Series****Advanced Study in Writing I****86-3 24 43****Advanced Study in Writing I****87-1 24 15****Broadcast Journalism****87-1 12 15****Business and Professional Writing in English****87-1 24 5****Copy Editing****87-1 16 41****Desktop Publishing: Specialized or Single Title****87-1 8.5 28****Effective Book Promotion****87-1 12 5****Essay Writing Workshop****87-1 12 10****Funny Business: Communicating with Humour****86-3 12 5****Funny Business - Writing Humour for Fun and Profit****87-1 21 16****Readers' Book Club****86-2 7.5 17****Readers' Book Club****86-3 15 20****Readers' Book Club****87-1 15 17****The Role of the Senior Editor****87-1 16 9****Travel Writing****87-1 8 28****University Writing****86-3 12 14****Word Magic****87-1 12 15****Writing a Novel****87-1 10 14****Writing Successful Proposals: A Process Approach****86-3 12 7****Writing Successful Proposals: A Process Approach****87-1 18 4****Total Activities 20****Total Enrolment 328**

SERVICE PROGRAMS	Semester	Hours	Enrolment
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Certified Employee Benefit Specialist Program

Courses/ Lecture Series

Pension Plans and Other Retirement Arrangements	86-3	33	33
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Total Activities 1

Total Enrolment 33

Conferences

Conferences/ Symposia

Canadian Council for the Advancement of Education 1986 Conference	86-2	28	162
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Courses/ Lecture Series

Canadian Institute for Human Learning: Identity Workshop	87-1	32	116
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General Motors College, Sales, Service, Parts	87-1	40	35
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Total Activities 3

Total Enrolment 313

Fellows Programs

Courses/ Lecture Series

Business Finance I	86-3	42	27
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Business Finance II	87-1	42	22
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Business Law	87-1	42	26
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Communication in Business	86-3	39	76
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Communication in Business	87-1	39	45
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Fundamentals of Accounting	86-3	42	46
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Introduction of Business Administration	87-1	42	32
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Introduction to Business Administration	86-2	42	32
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Introduction to Marketing	86-3	42	37
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Organizational Behaviour	87-1	42	34
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Total Activities 10

Total Enrolment 377

Insurance Institute of B.C.

Courses/ Lecture Series

Effective Instruction	86-3	7	20
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SERVICE PROGRAMS**Semester Hours Enrolment**

Total Activities	1
Total Enrolment	20

Technical Interpreters' Program**Courses/ Lecture Series**

Business and Professional Writing in English	87-1	12	12
Canada and the International Economy	87-1	56	12
Canadian Studies	87-1	10	12
Negotiating Skills	87-1	18	12
Project Evaluation	87-1	21	12

Total Activities	5
Total Enrolment	60

SFU/Knowledge Network Programs

	Hours	Semester	Total Hours/ Semester	Enrolment
Archaeology				
Archaeology 101 - The Prehistoric Past				
Maya Lords of the Jungle	1.0			
Atlantis	0.5			
Gorf	0.5			
Bronze Age Blast-Off	1.0			
		86-2	3	18
		86-3	3	25
		87-1	3	21
Communication				
Communication 130 – Explorations in Mass Communication				
Media Information Canada	1.0			
The Press and the Prime Minister	2.0			
The Fashionable Image	1.0			
Video, Vinyl and Culture	1.0			
Inside TV News	3.0			
Ownership and the Public Interest	1.0			
Magic in the Sky	2.0			
Beyond Words	1.0			
The Third Wave	3.0			
Canada in an Information Age	1.0			
		86-2	32	54
		86-3	16	53
		87-1	16	35
Criminology				
Programs in support of 15 Criminology courses				
Criminal Justice: The Sentencing Dilemma	1.0			
Regina vs Willis	1.0			
P4W: Prison for Women	1.5			
Criminal Negligence	1.0			
Tiers	0.5			
Enemy Alien	0.5			
Twelve Good Men and True - The Role of the Jury	0.5			
An Overview of the Study of Criminology at Simon Fraser University	0.5			
History of English Law - Part 1	0.5			
History of English Law - Part 2	0.5			
Toil and Peaceful Life	0.5			
The Living Book	0.5			
The Judiciary	0.5			
Officers of the Court	0.5			
Young Offenders	0.5			
Criminal Justice in the Canadian North	1.0			
Capital Punishment: Should the Public Want it Reinstated	0.5			
Women and Violence: Images and Realities	1.0			
Loved Honored and Bruised	0.5			
Life After Prison	1.0			
Pleasure and Pain: Drug Use and Abuse	2.0			

SFU/Knowledge Network Programs

	Hours	Semester	Total Hours/ Semester	Enrolment
		86-2	11	355
		86-3	10.5	543
		87-1	16.5	424
Education				
Education 240 - Social Issues in Education				
KCI: Beyond the three R's	0.5			
Peru: Literacy	0.5			
Ridley: A Secret Garden	0.5			
Summerhill	0.5			
		87-1	2	29
Education 441 - Cultural Differences in Education				
Twice Upon A Time	0.25			
Gurdeep Singh Bains	0.25			
Kurelek	0.25			
Veronica	0.25			
Kevin Alec	0.25			
Cree Way	0.5			
Hutterites	0.5			
Augusta	0.25			
In Praise of Hands	0.5			
Cree Hunters of the Mistassini	1.0			
Sweater	0.25			
		87-1	4.25	31
Education 465 - Using Literature with Children				
Using Literature with Children	1.5			
		86-2	1.5	64
		87-1	1.5	64
English				
English 101 - Introduction to Fiction				
Margaret Laurence, First Lay in Manawaka	1.0			
		86-2	1.0	34
		86-3	1.0	43
English 368 - Studies in Drama				
The Homecoming	2.5			
		86-2	2.5	34
		86-3	2.5	44
Geography				
Geography 317 - Soil Geography				
Pods of Protein	0.5			
Choices	0.5			
The Temperate Rain Forest	0.5			
The Land Must Provide	0.5			
		86-3	2.0	27
Geography 469 - Canadian North				
North of 60 Degrees	7.5			
		87-1	7.5	44

SFU/Knowledge Network Programs

	Hours	Semester	Total Hours/ Semester	Enrolment
History				
History 338 - World War II World at War	27			
		86-2	53	50
		86-3	27	55
		87-1	27	64
History 484 - History of Women in North America Wings on Her Shoulder/ Proudly She Marches	0.5			
		86-2	0.5	40
		86-3	0.5	43
		87-1	0.5	28
Kinesiology				
Kinesiology 100 - Introduction to Human Structure and Function, and Kinesiology 142 - Introduction to Kinesiology Circulation of the Human Body	0.25			
		86-2	0.25	71
		86-3	0.25	93
		87-1	0.25	92
Kinesiology 140 - Contemporary Health Issues				
Acid Rain: Requiem of Recovery	0.5			
Rural Health Workers	0.5			
Water: The Hazardous Necessity	0.5			
Who Will I Sentence Now?	0.5			
Diabetes: Beating the Needle	0.5			
Our Health is Not for Sale	0.5			
An Unremarkable Birth	1.0			
Just for Me	0.75			
Turnaround: A Story of Recovery	0.5			
DNA	0.25			
Think Before You Eat	0.5			
The Last of Life	0.5			
Question of Immunity	0.25			
Breathing Yourself to Death	0.5			
Everyday Miracle Birth	0.75			
Holistic Health	0.5			
Industrial Skin Disease	0.25			
Safe Handling of Pesticides	0.25			
		86-2	7.0	45
		86-3	7.0	55
		87-1	9.0	63
Kinesiology 220 - Human Foods and Nutrition Digestion	0.5			
		86-2	0.5	15
		86-3	0.5	8
		87-1	0.5	2

SFU/Knowledge Network Programs

	Hours	Semester	Total Hours/ Semester	Enrolment
Kinesiology 320 - Cultural Aspects of Human Movement				
The Growing Infant	0.5			
Just for Me	0.5			
Play	0.5			
		86-2	1.5	37
		86-3	1.5	46
		87-1	15	42
Kinesiology 325 - Basic Human Anatomy				
Muscle: A Study of Integration	0.5			
The Digestive System	0.5			
The Work of the Kidneys	0.5			
		86-2	1.0	23
		86-3	1.5	30
		87-1	1.5	33
Mathematics and Statistics				
Mathematics 101 - Introduction to Statistics				
Order from Chaos: The Surprising Consequences of Randomness	0.5			
		86-2	0.5	51
		86-3	0.5	28
		87-1	0.5	28
Political Science				
Political Science 151 - The Administration of Justice				
The Vision and the Game	6.0			
		87-1	6.0	47
Sociology and Anthropology				
Sociology/Anthropology 291 - Anthropology of Modern Life				
North China Factory	1.0			
North China Commune	1.5			
Soccer	0.5			
No Life for a Woman	0.5			
Boomer	0.5			
Unemployment: Voices from the Line	1.0			
Paperland: The Bureaucrat Observed	1.0			
Some People Have to Suffer	1.0			
The New Mayor	1.0			
Pen Hi Grad	0.5			
		87-1	8.5	17
Women's Studies				
Women's Studies 100 - Introduction to Women's Studies				
Perspectives on Women	28			
		86-2	28	31
		86-3	28	17
Total Activities	47			
Total Enrolment	3096			

III. Credit-Free Activities by Administrative/Service Units

Computing Services

Semester	Hours/Section	No. of Sections	Enrolment
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A quick course on MTS and Electronic Mail

87-1	2	2	30
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Accessing other computers from SFU

86-2	2	1	4
86-3	2	1	5
87-1	2	1	5

Advanced electronic mail topics

86-2	2	1	6
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Advanced Microsoft Word topics for the PC: Page Formatting

87-1	2	1	13
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Advanced Microsoft Word topics for the PC: Page Formatting, Margins, Page Size, Columns

86-3	2	1	11
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Advanced Microsoft Word topics for the PC: Style Sheets

87-1	2	1	14
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Advanced Microsoft Word topics for the PC: Table of Contents and Index

86-3	2	1	7
87-1	2	1	12

Advanced Microsoft Word topics for the PC: Windows and Footnotes

86-3	2	1	8
87-1	2	1	11

Communicating between MTS and microcomputers

86-2	2	1	8
86-3	2	1	14
87-1	2	1	10

Communicating between MTS and the IBM PC

86-2	2	1	12
86-3	2	1	18
87-1	2	1	18

Computing Services**Communicating between MTS and the IBM PC:
Lab**

Semester	Hours/Section	No. of Sections	Enrolment
87-1	2	1	10

Communicating between MTS and the Macintosh

86-2	2	1	9
86-3	2	1	10
87-1	2	1	15

**Communicating between MTS and the Macintosh:
Lab**

86-2	2	1	5
86-3	2	1	7
87-1	2	1	15

Drawing graphs with the computer

86-2	2	2	25
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**Drawing graphs with the computer using
TELLAGRAF**

86-3	2	2	19
87-1	2	1	11

**Effective use of your terminal or microcomputer
with SFUNet**

86-3	2	1	5
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Further topics on electronic mail

86-3	2	1	3
87-1	2	1	6

Getting started with Electronic Mail

86-2	2	2	22
86-3	2	2	23
87-1	2	2	15

**Getting started with the ORACLE Database
Management System**

86-2	2	1	13
86-3	2	1	6
87-1	2	1	15

Getting the most from your workstation

86-2	2	1	10
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Computing Services	Semester	Hours/Section	No. of Sections	Enrolment
How to transfer information to and from the computer	86-2	2	2	14
How to use MTS on the mainframe computer	86-3	2	4	42
	87-1	2	2	25
How to use SFU's computer (the MTS/3081 system)	86-2	2	3	36
How to use spreadsheets on the IBM PC	86-2	2	1	8
	86-3	2	1	12
	87-1	2	1	21
How to use spreadsheets on the Macintosh	86-2	2	1	15
	86-3	2	1	8
	87-1	2	1	16
How to use the Macintosh more effectively	86-2	2	1	27
	86-3	2	1	8
	87-1	2	1	32
Introduction to Computing Services	86-2	2	1	8
	86-3	2	1	18
	87-1	2	1	17
Introduction to DOS for the IBM PC	86-2	2	2	23
	86-3	2	2	45
	87-1	2	3	52
Introduction to Microsoft Word on the Macintosh, Part 1	86-2	2	1	10
	86-3	2	1	10
	87-1	2	1	20
Introduction to Microsoft Word on the Macintosh, Part 2	86-2	2	1	9

Computing Services

	Semester	Hours/Section	No. of Sections	Enrolment
	86-3	2	1	9
	87-1	2	1	20
Introduction to Microsoft Word on the PC				
	87-1	2	2	24
Introduction to Microsoft Word Version 3.0 on the IBM PC and compatibles				
	86-3	2	1	9
Introduction to Page Composition on the Macintosh with Pagemaker				
	87-1	2	2	40
Introduction to PROLOG				
	86-3	2	1	6
Introduction to the Macintosh				
	86-2	2	2	20
	86-3	2	3	26
	87-1	2	2	58
Introduction to typesetting with the Macintosh				
	87-1	2	1	9
Managing the MTS - ID's under your authority				
	87-1	2	1	5
Manipulating information stored on the computer				
	86-2	2	3	28
Printing Microsoft Word documents on the Xerox 8700 Page Printer				
	87-1	2	1	12
Producing papers, theses, and other documents on the computer using TEXTFORM, Part 2				
	87-1	2	1	10
Producing papers, theses and other documents with the computer using TEXTFORM, Part 1				
	86-3	2	2	34
	86-3	2	2	15
	87-1	2	3	52
Selecting word processing software and printing on the Xerox Laser Printer				
	86-3	2	1	4

Computing Services	Semester	Hours/Section	No. of Sections	Enrolment
Storing and retrieving information on the IBM PC using dBASE III	86-2	2	1	11
	86-3	2	1	17
	87-1	2	1	20
Storing and retrieving information on the IBM PC using REFLEX	87-1	2	1	15
Storing and retrieving information on the Macintosh using Microsoft FILE	86-2	2	1	7
	86-3	2	1	3
	87-1	2	1	9
Storing and retrieving pictures and information on the Macintosh using Business Filevision	87-1	2	1	9
Using REDUCE to do Algebra on the computer	86-2	2	1	8
	86-3	2	1	6
	87-1	2	1	2
Using TEXTFORM to produce papers or theses, Part 1	86-2	2	1	27
Using TEXTFORM to produce papers or theses, Part 2	86-2	2	1	14
Using the computer for data analysis	86-2	2	1	12
Using the computer for Data Analysis with SPSSX	86-3	2	1	12
	87-1	2	1	24
Using the MTS Editor to manipulate information	86-3	2	4	35
	87-1	2	2	27
Total Activities	97			
Total Enrolment	1565			

Library**Access to Information**

Semester	Hours/Section	No. of Sections	Enrolment
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86-2	2	4	40
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86-3	2	7	292
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87-1	2	6	150
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Special Lectures

86-2	3	1	38
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Total Activities	4
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Total Enrolment	520
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Recreation	Semester	Hours/Section	No. of Sections	Enrolment
Aquatics: Bronze Medallion				
	86-2	15	1	2
	86-3	15	1	6
Aquatics: Child Swim				
	86-2	10	3	78
	86-3	10	3	76
	87-1	10	3	68
Aquatics: Scuba				
	86-2	28	1	14
	86-3	28	1	13
	87-1	28	1	24
Aquatics: Swim				
	86-2	20	2	23
	86-3	20	2	17
	87-1	20	2	24
Combatives: Fencing				
	86-2	40	1	12
	86-3	40	1	16
	87-1	40	1	22
Combatives: Karate				
	86-2	45	1	50
	86-3	45	1	100
	87-1	45	1	101
Combatives: Tai Chi				
	86-3	30	1	26
	87-1	30	1	44
Raquet Sports: Raquetball				
	86-2	4	3	3
	86-3	4	5	5
	87-1	4	3	3
Raquet Sports: Squash				
	86-2	4	1	1
	86-3	4	6	6
	87-1	4	6	6

Recreation**Semester****Hours/Section****No. of Sections****Enrolment**

Raquet Sports: Tennis

86-2

4

2

27

Yoga

86-3

10

1

16

87-1

10

1

16

Total Activities 28

Total Enrolment 799