

**SIMON FRASER UNIVERSITY**

S.72-125

**MEMORANDUM**

To SENATE

From B. WILSON

VICE-PRESIDENT, ACADEMIC

Subject REPORT - DIVISION OF CONTINUING  
EDUCATION

Date OCTOBER 19, 1972

I. INTRODUCTION AND TERMS OF REFERENCE

It is the purpose of this report to present a factual summary of the operation of the Division of Continuing Education at Simon Fraser University, from the time of establishment of the Division in 1971, through until June, 1972. The report presents factual and numerical data wherever possible. Where data is lacking, or is unobtainable, this is noted. The report should enable an objective review of the Division's activities by the Academic Planning Committee. It should, hopefully, provide data on which to base development of new University policies, or revision of existing policies.

## II. REVIEW OF PROGRAMS OFFERED BY THE DIVISION

The Division of Continuing Education at Simon Fraser University has attempted to operate within the context of certain defined criteria. These have been:

- (1) The Division will concentrate on the offering of "credit" programs, particularly at the upper division undergraduate level, to increase opportunities for degree completion for adult students.
- (2) The Division will attempt to complement educational opportunities now available through other institutions.
- (3) The Division will attempt to procure information on needed areas of program development, and will conduct surveys and pilot projects to assess these.
- (4) The Division will attempt to make the educational resources of the University more available to the total provincial community.

To-date, the Division has offered the following programs:

1. July-August, 1971. Summer Session.  
(Brochure: appendix 1 , Course list and faculty: appendix 2 .)
2. Fall Semester, 1971.

During this semester the Division offered no large programs, preparing instead for evening course offerings in Spring 1972. This lag-time was specifically requested by a majority of University departments.

11. 2. continued/...

The Division did sponsor an evening M.A. program in conjunction with the History Department, and also offered a Reading & Study program aimed at the business and professional community. (See Section VIII) In addition, one credit course was offered in Vernon, B.C.

3. Spring Semester, 1972. Evening Program.

(See Brochure, appendix 3) ( See Course and Faculty list: Appendix 4 .)

In addition the Division offered one credit course in Vernon, B.C. and repeated the Reading & Study Program. (Section VIII)

4. Summer, 1972. The Summer Session.

The Summer Session for 1972 has now been enrolled and applications are closed.

(See Brochure : appendix 5 ; See Course and Faculty List, appendix 6 )

5. Fall Semester, 1972. Evening Program.

The Division has developed and advertised its evening program for Fall, 1972. (See Brochure, appendix 7 , and Course and Faculty List, appendix 8 ). No enrolment statistics are yet available, but cost projections are included in this report. In addition, the Division is offering a credit course in Vernon, B.C.

Other programs and activities of the Division are reviewed in Section VIII of this report.

Each of these major credit programs will now be discussed in turn.

III. SUMMER SESSION, 1971.

(A) General Comments:

The Summer Session of 1971 was given first priority by the Division, because of the pressing need to service the requirements of former graduates of the Professional Development Program at Simon Fraser University. Since the inception of that program, a large number (in excess of 1,000) students had graduated lacking completed Bachelor's degrees. These students had been unable to return to Simon Fraser University because the Summer Semester did not articulate with the school "year". The Summer session program in 1971 was developed primarily with the needs of this group in mind. Because Faculty of Education data indicated that the majority of these students were seeking to complete the B.A. degree, or at least a B.Ed. with an academic emphasis in the Arts, the majority of course offerings were in the Faculties of Arts and Education, although several Science courses were also offered. Table I. is a list of courses offered, by Department and Faculty.

TABLE 1.

SUMMER SESSION COURSE, 1971: SUMMARY BY DEPARTMENT  
& FACULTY.

Faculty of Education:

Professional Development Centre:	7 courses*
Educational Foundations Centre:	
Behavioural Sciences Foundation:	2 courses
Social & Philosophical Fnds:	1 course**

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Faculty Total: 10 courses.

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Kinesiology: 1 course\*\*

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Faculty of Arts:

English:	4 courses
Geography:	2 courses
History:	1 course
Modern Languages:	1 course

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Faculty Total: 8 courses.

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Faculty of Science:

Biology:	3 courses
Chemistry:	1 course**
Physics:	1 course**
Mathematics:	1 course**

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Faculty Total: 6 courses

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University Total: 25 courses

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Departments not offering courses in Summer Session  
1971:

P. S. A.  
Psychology  
Economics & Commerce  
Philosophy  
Communication Studies.

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\*\* : Course subsequently cancelled because of low enrolment.

As can be seen from Table 1, the number of courses offered was not large, especially when compared to the number of courses in the total University calendar. In the Summer of 1971, however, departments had only 45 days in which to identify course offerings, in order that appropriate advertising material could be sent to schools and to former students with sufficient lead time to allow application. All of the courses were upper division, with the exception of Mathematics 190: Mathematics for Teachers, which was subsequently cancelled.

(B) Students in Summer Session 1971

The Summer Session program in 1971 attracted 150 students, who generated 317 course enrolments. Table 2 shows the distribution of these students into courses.

TABLE 2.

SUMMER SESSION COURSE ENROLMENTS: SUMMER SESSION 1971.

Faculty of Education:

PDC 461 (Section A) .....	30
PDC 471 (Section A) .....	20
PDC 461 (Section B)* .....	25
PDC 471 (Section B)* .....	25
PDC 481 (Section A) .....	53
PDC 481 (Section B) .....	18
PDC 481 (Section C) .....	8

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Total PDC: 179

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BSF 425 .....	13
BSF 426 .....	9

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Total Faculty of Education ..... 201

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Faculty of Arts:

English 407 .....	13
English 457 .....	12
English 409 .....	20
English 459 .....	20
Geography 344 .....	7
Geography 462 .....	6
History 408 .....	9
Linguistics 426 .....	7

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Total Faculty of Arts ..... 89

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Faculty of Science:

Bi.Sc. 424 .....	17
Bi.Sc. 409 .....	5

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Total Faculty of Science ..... 22

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Total Course Enrolments: ..... 317

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\* Offered in Kamloops, B. C.

Certain additional information is available about this group of students. Specifically, their distribution by Faculty was:

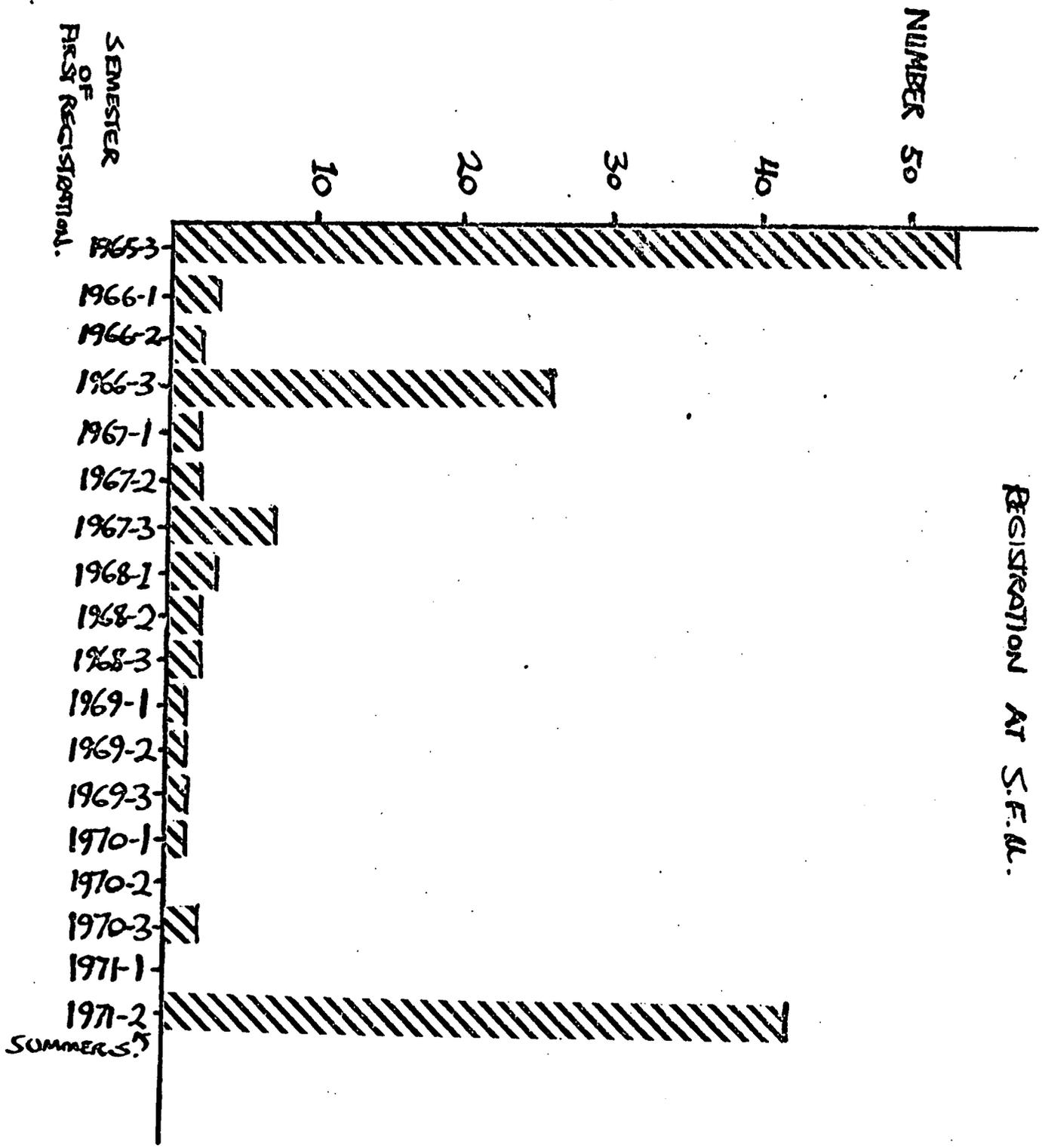
Education	-	110
Arts	-	30
Science	-	10

In terms of academic goal, 57 listed the B.Ed., 7 listed the B.Sc., and 69 listed the B.A. as their goal. The remainder had no declared academic goal. The sex distribution showed a predominance of women, with 107 females vs. 43 men.

From the standpoint of the group which Summer Session was intended to serve, Graph 1 is most interesting. This graph shows the distribution of Summer Session students by semester in which they first registered at Simon Fraser. The two largest categories are clearly apparent: Semester 65-3 and Summer Session 71-2. There was also a large group from Semester 66-3. Clearly, Summer session 1971 appealed to two student groups: students who had been among the earliest to register at Simon Fraser University (and who had likely been away for several semesters). The second group was those totally new to Simon Fraser University. This data suggests that Summer Session in 1971 accomplished two objectives:

- (a) It provided a Continuing Education opportunity for former students who had been away from Simon Fraser University for some time,
- and,
- (b) It attracted new students to the University.

GRAPH 1. DISTRIBUTION OF SUMMER SESSION STUDENTS  
 IN 1971 BY YEAR + SEMESTER OF FIRST  
 REGISTRATION AT S.F.A.U.



It should be noted that in the Summer Session of 1971, regular Summer Semester students were not allowed to register for Summer Session courses. Thus, the Summer Session student group was totally discrete from Summer Semester students (with one known exception, Gordon C. Detta #70300-1815).

Table 3 shows the distribution of Summer Session students in 1971, by levels. It should be noted that the major classes in this distribution are those at level 7 and up. This once again indicates that Summer Session served students at that advanced stage of their education. This would be expected, given the fact that Summer Session was designed to serve this group, and that course offerings were almost exclusively in the upper divisions.

TABLE 3.

DISTRIBUTION OF 1971 SUMMER SESSION STUDENTS BY LEVEL.	
Level	Number Registered
1	17
2	3
3	3
4	3
5	2
6	1
7	39
8	39
9/9+	42

152\*

\*Two students shown in this group, subsequently dropped, reducing the total to 150. They were included in these statistics, however.

In establishing Summer Session in 1971, we paid cognizance to the intent expressed in Senate minutes, that students not take more than 9 semester hours of work in Summer Session. We adjusted this figure to 10 semester hours, in order to allow combinations of two 5 semester hour courses required of some students. Students were permitted to exceed 10 hours only with special permission, either from the Dean of the Faculty, or myself as Director of Continuing Education. The distribution of students, in terms of load taken, is shown in Table 4 .

TABLE 4.

DISTRIBUTION OF LOAD UNDERTAKEN BY SUMMER SESSION  
STUDENTS IN 1971, BY SEMESTER HOURS.

# of hours taken (Total)	Number in Category.
3	13
4	31
5	12
6	2
7	2
8	55
9	18
10	12
10+	5

$\frac{N}{X}$

=

150  
6.87 hrs.

It should be noted that the modal class in this distribution is 8 semester hours. This should be expected, as combinations of two education courses (4+4) would give this value. This is also repeated in the size of the 4 semester hour class, which is the second largest category in the distribution. In short, combinations of 1 or 2 4-semester hour courses were most popular.

(C) Financial Considerations: Summer Session 1971.

Table 5 shows the tuition fee revenues produced by Summer Session in 1971, as well as the revenues produced by student activity fees, and field work fees. Fees were assessed to Summer Session students on the basis of the normal S.F.U. tuition fee schedule, or \$15/semester hour for students taking less than 12 hours. Student activity fees were modified with Board approval from \$11/semester to \$5.50 for Summer Session students, reflecting their shorter time in attendance.

The stipends paid to faculty appointed to Summer Session were based on a non-rank-weighted scale of \$175/actual contact hour per week, to a maximum of \$2,450 in cases of instructors teaching more than 10 hours per week. (An instructor teaching a 5-semester hour Summer Session course would normally have 10 contact hours per week during Summer Session.) Stipends were based on recommendations made by Departmental Chairmen, and were approved by the Director of Continuing Education, Academic Vice-President, and Board of Governors.

TABLE 5

FINANCIAL STATEMENT, SUMMER SESSION 1971

COURSE	ENROLMENT	FEE REVENUE*	STIPEND PAID
English 407	13	\$585)	\$2450
English 457	12	\$360)	
English 409	20	\$900)	\$2450
English 459	20	\$600)	
Geography 344	7	\$315	\$1050
Geography 462	6	\$450	NONE
History 408	9	\$675	\$1750
Linguistics 426	7	\$525	\$1750
Bi.Sc. 424	17	\$765	\$1600**
Bi.Sc. 409	5	\$226	\$1750
BSF 425	13	\$975	\$1750
BSF 426	9	\$675	\$1750
PDC 461	25	\$1500)	\$2800**
PDC 471	25	\$1500)	
PDC 461	30	\$1800	\$1400
PDC 471	20	\$1200	\$1400
PDC 481	53	\$3180	\$1400
PDC 481	18	\$1080	\$1400
PDC 481	8	\$480	\$1400
<b>TOTALS</b>	<b>317</b>	<b>\$17,790.00</b>	<b>\$26,100.00</b>

(\*based on \$15/semester hour) (\*\*teaching team totals)

CONT/D.....

TABLE , 5 continued/.....

Student Activity Fees: \$616.00	Advertising: Brochure: \$2510.16 Newspaper: \$ 716.26 Postage: \$ 334.00 <hr/> \$3560.42
Field Activity Fees: \$1310.00	Miscellaneous: \$800.00
Total Revenue: \$19,716.00	Total Expenses: <sup>3</sup> <del>\$</del> 40,460.42
Net Costs: \$10,744.32	Cost/Student = \$71.63***

\*\*\*: Not including office expenses and administrative expenses in the Division of Continuing Education. (i.e. Permanent staff and overhead)

It should be noted that Table 5 does not take consideration of revenue possibly gained by the University on the basis of full-time equivalent revenues. It deals only with actual fees paid vs. costs. Costs are based only on costs directly and solely associated with Summer Session, but do not include portions of the "normal" operating expenses of the Division of Continuing Education. On this basis, Summer Session costs were \$10,744.32 or \$71.63/student enrolled.

Summer Session costs in 1971, that is \$30,460.42 were assessed against the budget of the Division of Continuing Education. On the other hand, the revenues gained (\$19,716.00) were sent into University General Revenues. The budget modifications in operation during 1972 should provide a better indication of both revenues and costs, in as much as revenues will accrue to the Division's program budget.

(D) Summary

The Summer Session of 1971 attracted 150 students to the University. It can be assumed that many of them would not otherwise have been able to attend. The Session provided services mainly to students completing upper division work. Major student categories were found both in new students, and in S.F.U. students whose first registration was 1965 or 1966. The Session cost the University \$71.63/student enrolled.

#### IV. FALL SEMESTER, 1971

In the Fall semester of 1971, the Division of Continuing Education did not operate an evening program on campus. It did administer the offering of a credit course (Biological Sciences 409-3) in Vernon, and the operation of an evening course in History, in conjunction with the development of an evening M.A. program in History. These courses are discussed in more detail elsewhere in this report (Section VIII ). In accordance with our policy of giving first priority to the development of credit programs, the Division did not attempt to develop a non-credit program similar to those at U.B.C. or University of Victoria. The Division did advertise and provide some administrative support for the Reading & Study Centre's program "Reading For Business & The Professions" in the Fall of 1971. Details of this program are also provided in Section VIII of this report.

V. EVENING PROGRAM, 'SPRING 1972

(A) General Comments

In Semester 1972-1, the Division of Continuing Education offered a program of evening courses, on the S.F.U. campus. Courses were offered in the Faculties of Arts, Science and Education. The brochure advertising this program was distributed in Semester 1971-3 (See appendix 3 ).

By the Fall of 1971, the Division had established a mailing list of more than 3000 addresses, linked to a computerized labelling system. The Division was assisted in this by the Methods Study Department of the Ancillary Services Unit, and by the Computing Centre. The establishment of a comprehensive mailing list and of a suitable mailing system was a major problem facing the Division during the Summer Session of 1971. Basically, the campus possessed a bewildering variety of mailing lists, of various degrees of sophistication, and in various states of revision in terms of how up-dated the addresses were. The systems included separate lists in the Faculty of Education, Arts, Centre, Economics and Commerce Department, Registrar's Office, and Alumni Association. Systems ranged from hand-labelling, to addressograph, (manual and machine) to computerized label print-out. While we tried to avoid developing yet another list, and attempted to use one or several of the existing lists, this proved to be impossible. Accordingly, we have devised a computerized system which is:

- (a) Up-to-date
- (b) Flexible (it includes 9 major categories, i.e. schools, business, phone-in enquiries, general, etc.)
- (c) Fast

While we can generate a set of address labels with ease, we still have no really good on-campus envelope stuffing and labelling facility. This omission is costly, because it necessitates hiring from one to three part-time employees for each major mailing, and also slows down the mailing process. I discuss the mailing problem here because it is illustrative of the type of simple, mechanical and logistic problem which must be solved in establishing a new Division of Continuing Education.

A list of course offerings and faculty for the evening program during semester 1972-1 is attached as appendix 4. Thirty-one courses were offered on campus, while two courses were offered off-campus in Vancouver, and a further course was offered in Vernon. Of the thirty-one on-campus courses, three were graduate courses. These statistics do not include evening graduate courses in the M.B.A. program or in Educational Administration.

(B) Enrolment and the Student Population.

The evening program attracted 288 students. Of these, 120 students registered only for evening classes (41.5%). The program was open both to "daytime" SFU students as well as to students registering strictly for evening courses. Table 6 and Graph 2 show the distribution of students registering for evening classes, by year and semester of first registration at S.F.U. Note that this distribution is entirely different from that for Summer 1971. It contains a series of "peaks" corresponding to Fall semesters of each year since 1965. This distribution is likely more representative of the fact that most students first register in the Fall semester of any given year. The exception to this is semester 72-1, in which 48 evening students also first registered at S.F.U. Of these 48 students, 36 were registered only for evening courses (75%). These 36 students represented 12.5% of the total evening enrolment. This is a measure of the ability of the evening program to attract students who have had absolutely no previous contact with S.F.U. as registered students.

TABLE 6

DISTRIBUTION OF EVENING STUDENTS BY YEAR AND SEMESTER  
OF FIRST REGISTRATION AT S.F.U.

Year & Semester	Number in Category
1965-3	27
66-1	4
66-2	1
66-3	30
67-1	6
67-2	1
67-3	24
68-1	5
68-2	0
68-3	33
69-1	12
69-2	5
69-3	29
70-1	8
70-2	4
70-3	24
71-1	7
71-2	5
71-3	16
72-1	48

GRAPH 2 . DISTRIBUTION OF STUDENTS REGISTER FOR EVENING CLASSES IN SEMESTER 1972-1, BY YEAR AND SEMESTER FIRST REGISTERED AT SIMON FRASER UNIVERSITY.

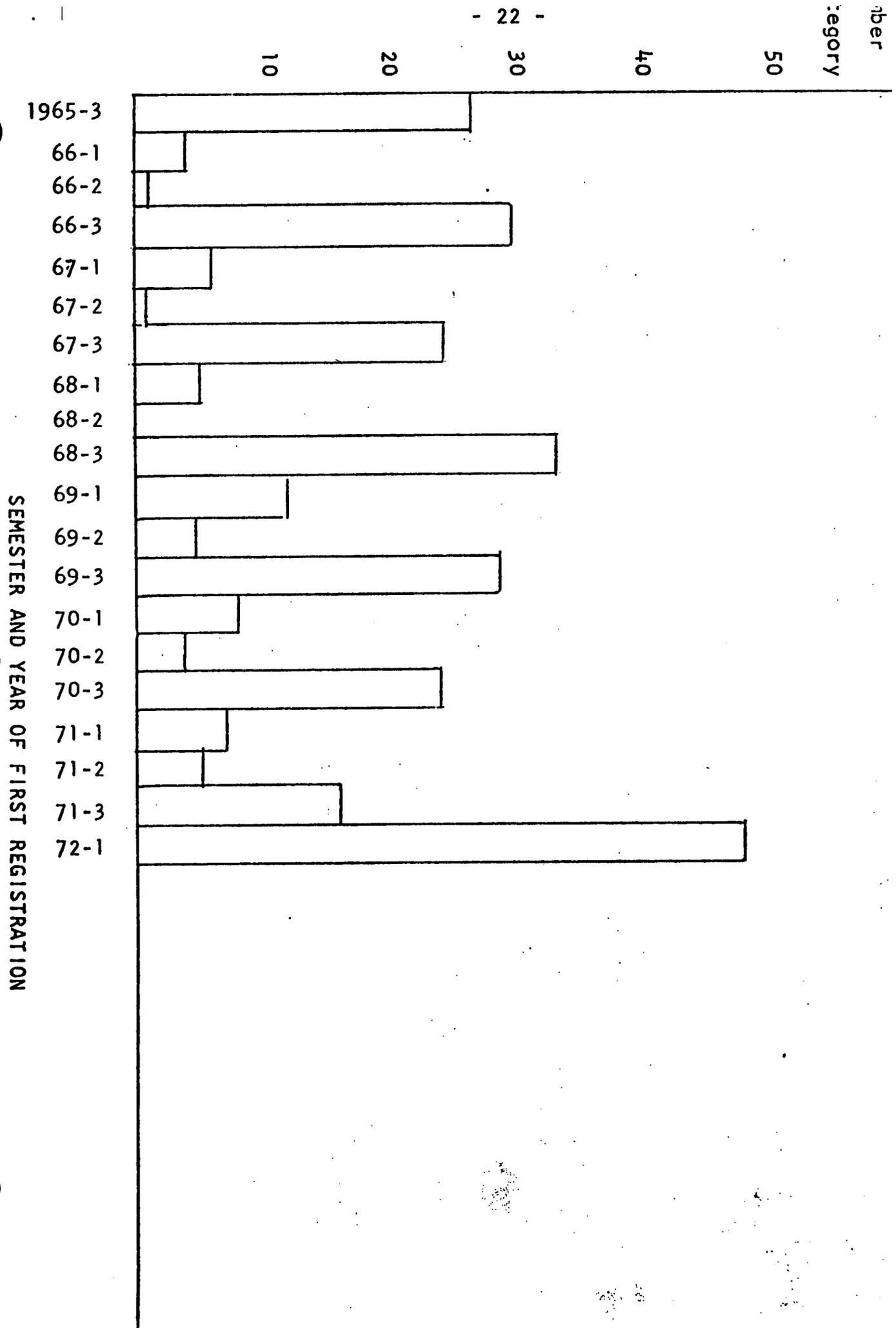


Table 7 shows the breakdown of evening students by faculty:

TABLE 7.

DISTRIBUTION OF EVENING STUDENTS BY FACULTY.

Faculty of Arts	167
Faculty of Education	72
Faculty of Science	18
Faculty of General Studies	3
Kinesiology	1
Unspecified	27
<b>TOTAL:</b>	<b>288</b>

TABLE 8

LOAD DISTRIBUTION IN TERMS OF SEMESTER HOURS  
OF EVENING CLASSES: EVENING PROGRAM 72-1

No. of hrs. of evening classes	No. of students undertaking load.
3 and less	53
4	55
5	149
6	1
7	0
8	9
9	4
10 and over	6
Auditors	10
	N = 288

Table 7 demonstrates our need to develop appropriate evening programs in Science and General Studies. To-date, we have not sufficiently publicized our General Studies program as having significant advantages to part-time students (because of its inherent flexibility). We must do more to emphasize this fact. Twenty-three evening students were registered with the status of "special student." At present our regulations prohibit students in this category from applying their work toward a degree, and they also prohibit a student with one undergraduate degree from attempting a second. These clauses will need a thorough review, if we find that a significant number of evening students fall into "special student" categories.

The load undertaken by evening students in terms of the number of semester hours undertaken in evening classes, is shown in Table 8. This table shows that the majority of evening students (51.7%) took a total of 5 semester hours in the evening. Lesser, but significant numbers undertook either a total of 3 semester hours (18.4%) or 4 semester hours (19.1%). Only 20 students took more than 5 semester hours. Although the University has no statutory limits on the load which may be undertaken by evening students, our literature advised students not to undertake more than 5 semester hours of evening work. The distribution of data in Table 8 suggests that most students are taking appropriate loads in the evening.

Data obtained from evening student address lists shows (Table 9) clearly the areas in the greater Vancouver region from which most students come. The largest number, (20.1%) came from North Burnaby, the area immediately surrounding S.F.U. The next largest group came from South Burnaby, and the Municipality of Burnaby contributed a total of 102 evening students (35.4%). The City of Vancouver proper, contributed another 54 students (18.8%). Significantly, Coquitlam, a Municipality immediately bordering S.F.U. contributed only 27 students (9.4%). This may be due to poorer road connections between Coquitlam and the campus. The connection of the Como Lake Road extension with the campus ring road might change this statistic.

TABLE 9

DISTRIBUTION OF EVENING STUDENTS BY ADDRESS OF RESIDENCE

Area (Postal Zone)	Number of students from
Burnaby 1	35
Burnaby 2	58
Burnaby 3	9
Vancouver (unspecified)	22
Vancouver 3	1
Vancouver 5	4
Vancouver 6	3
Vancouver 8	2
Vancouver 9	6
Vancouver 10	4
Vancouver 12	9
Vancouver 15	5
New Westminister	13
Delta	8
Surrey/Whalley	21
Langley	4
Haney/Maple Ridge	5
Coquitlam	27
Port Moody	8
North Vancouver	16
West Vancouver	10
Richmond	2
Mission	1

As a follow up to the evening program in 1972-1, we surveyed evening students using a mailed questionnaire. 47 students (16.3%) responded to this questionnaire. While this is not as large a percentage response as we might wish, it does provide some data. For instance, Question (E) asked, "Why did you choose evening classes?" To that question, 62% responded, "completing an S.F.U. degree." 51% indicated that they were undertaking evening studies for "self-interest." We also asked the students what type of evening courses they would like in future programs. While their responses were too diverse to summarize easily, the two largest categories (most frequently mentioned) were "Psychology" and "More lower level courses." This latter comment amplifies feed-back to the Division from both the S.F.U. Student Society, and from telephone enquiries. 43% of the questionnaire respondents thought that we should offer credit courses off campus. 83% thought that we should offer credit courses during a Summer Semester evening program. This latter piece of information also reflected data from both the Student Society, and from telephone enquiries. Yet, it completely surprised us. We expected that an evening program in the Summer would not be attractive, because of holiday interruptions and general interference with summer recreation. We should perhaps consider a trial evening intersession program in May and June to test this assumption, (in fact 62% of the respondents expressed favour with an evening intersession program.) The questionnaire, and a summary of student responses is attached to this report as appendix 9.

In summary, the evening program attracted a significant number of students, including both students taking only evening classes and those mixing a day and evening program. The evening program also attracted 36 new students to S.F.U. In addition, it served a number of former S.F.U. students seeking degree completion. Considering the limited nature of course offerings and the fact that this was the first offering of such a program, these numbers are quite respectable.

(C) Financial Information: Evening Program 1972-1.

Table 10 presents a review of income and expenditures for the evening program. The highest component on the cost side of the ledger is clearly faculty overload stipends.

TABLE 10

EVENING PROGRAM 1972-1

INCOME & EXPENDITURES.

EXPENDITURES:

Stipend Costs (total).....	\$33,525.00
Advertising.....	\$ 1,351.62
Audio Visual.....	\$ 2,853.31
Printing.....	\$ 825.62
Postage.....	\$ 364.28
TOTAL:	<u>\$38,919.83</u>

INCOME:

Tuition Fees (based on \$15.00/semester hour of evening classwork).....	\$19,470.00
Student Activity Fees.....	<u>\$ 2,464.00</u>
TOTAL REVENUE:	<u>\$21,934.00</u>

Costs-Income = \$38,919.83 - \$21,934.00 = \$16,985.83

Costs/student: \$58.98/student.

In almost every case, instructors teaching evening courses were paid "overload" stipends. The stipend scale was identical to that paid in Summer Session (i.e. \$175/actual contact hour per week), with the exception that the maximum stipend was adjusted to \$1925.00. Newspaper advertising costs are also quite significant, and yet they appear to be unavoidable if we want to attract a sizeable enrolment. We have attempted to determine how people heard about our evening program, by asking callers that question. It appears that newspaper and radio announcements do have an affect, based on this rather informal survey of persons making enquiries.

The costs per student of the Spring evening program were calculated at \$58.98 per student.

VI. SUMMER SESSION 1972

(A) General Comments

The Summer Session in 1972 had a number of components which made it distinctive in character from the Summer Session of 1971. Principal among these was the fact that in the Summer of 1972, regular S.F.U. Summer Semester students in the Faculty of Education could elect Summer Session courses as part of their overall Summer program. This was done by introducing a May-June Intersession within the Faculty of Education, with the result that some Education courses ran for the regular 4 month (May-August) Summer Semester, while others ran for the Intersession (May-June) and others ran for the Summer Session (July-August).

This applied only to Faculty of Education courses. The results of this shift were several:

- (1) New Summer Semester and Summer Session registration patterns and processes were necessitated, and were developed;
- (2) Summer Session courses which might not attract sufficient enrolments from strictly off-campus students, became viable because of some influx of Summer Semester/Session mixed program students.
- (3) Some Summer Session courses experienced very heavy demand, necessitating additional sections and instructors' stipends.

As can be seen in Table 11, the Summer program in 1972 represented an increase of slightly less than 100% above the 1971 Summer Session program, in terms of numbers of course offerings. Particularly significant in this overall increase were the increased numbers of courses offered in English, Education, PSA, History and Archaeology.

A comparison of Summer Session programs in 1971 and in 1972 is shown in Table 11:

TABLE 11

A COMPARISON OF COURSE OFFERINGS, BY FACULTY AND DEPARTMENT, BETWEEN SUMMER SESSION 1971 AND 1972.

Faculty	1971	1972
Faculty of Arts: English	English 407/457 English 409/459  (4 courses)	English 404/454 English 406/456 English 458/461 English 412/462 (8 courses)
Geography	Geog. 344 Geog. 462 (2 courses)	Geog. 322 Geog. 468 (2 courses)
History	Hist. 408  (1 course)	Hist. 403 Hist. 428 Hist. 423 (3 courses)
P.S.A.	Nil	PSA 351 PSA 401 (2 courses)
D.M.L.	Ling. 426 (1 course)	Span. 102 (1 course)
Archaeology	Nil	Arch. 273-3 Arch. 385-3 (2 courses)
Faculty of Education:	PDC 461 (2 sections) PDC 471 (" " ) PDC 481 (4 sections)	PDC 461 (1 section) PDC 471 (3 " ) PDC 481 (5 " ) PDC 491 (4 " ) PDC 492 (4 " ) PDC 493 (1 " )

TABLE 11 (continued/....)

Faculty	1971	1972
Faculty of Science: Biology	Bio.409 Bio. 424  (2 courses)	Bio. 409 Bio. 424 Bio. 326 Bio. 303 (4 courses)
Chemistry	Chem. 601	Nil
Physics	Physics 331	Nil
Mathematics	Math 190  (1 course)	Math 106 Math 492 Math 495 (3 courses)
Behavioural Sciences Foundations	BSF 425 BSF 426 (2 courses)	BSF 425 BSF 426 (2 courses)
Social & Philosophical Foundations	SPF 434	Nil

TOTALS:

24 courses

45 courses

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The brochure advertising the Summer Session Program in 1972 is attached to this Report as Appendix 5.

(B) Enrolments and Student Data

As has already been noted, the Summer Session in 1972 was open to students taking regular Summer Session courses. This fact was immediately evident in the enrolment statistics for Summer Session. 685 students enrolled in Summer Session courses, taking a total of 3,995 semester hours of course work. Of these, 255 were taking courses only in the Summer Session. This latter category are those on which the best comparisons to Summer Session 1971 are based. It is worthwhile noting that the enrolment of Summer Session only students in 1972 represents a significant increase over 1971 figures (150 vs. 255, an increase of 58.8%). This figure is particularly significant when it is noted that in the same period Summer Session enrolments at U.B.C. declined by approximately 900 students.

Table 12 lists the distribution of students (Summer Session only), by semester of first registration at Simon Fraser University. This list reflects that for 1971. Again, the number of new, first-time registrants is significant. Seventy-eight students first registered at S.F.U. for Summer Session in 1972. This was 30.6% of the Summer Session only enrolment (compared to 35.3% in 1971). Of all students taking Summer Session courses, Table 13 shows that the majority (71.0%) were in the Faculty of Education, while students in Arts accounted for 22.9% and in Science for 5.5%. These figures reflect the intent of the Summer Session program, i.e. Teacher Continuing Education and the preponderance of Education course offerings.

In the Summer Session of 1972 the same load restrictions in operation in 1971 were applied. The semester hour load data for Summer-Session-only students is summarized in Table 14. Once again, the modal classes are four and eight semester hours, reflecting the frequency of students enrolling in Education courses carrying 4 semester hour credit valuations.

TABLE 12.

DISTRIBUTION OF SUMMER-SESSION-ONLY PROGRAM  
STUDENTS IN 1972 BY SEMESTER OF FIRST  
REGISTRATION AT SIMON FRASER UNIVERSITY.

Semester	Number
66-3	39
66-1	6
66-2	1
66-3	27
67-1	4
67-2	2
67-3	24
68-1	7
68-2	4
68-3	17
69-1	6
69-2	3
69-3	7
70-1	4
70-2	0
70-3	6
71-1	0
71-2	12
71-3	0
72-1	4
72-2	78
	<hr/>
	251
	<hr/>

TABLE 13.

DISTRIBUTION OF SUMMER SESSION STUDENTS  
IN 1972 BY FACULTY.

Arts	-	157
Science	-	30
Education	-	487
Not listed	-	11

TABLE 14.

DISTRIBUTION OF SUMMER-SESSION-ONLY PROGRAM  
STUDENTS IN 1972 BY LOAD TAKEN IN SEMESTER HOURS.

Load (Sem.Hrs.)	Number taking this load
3	18
4	78
5	22
6	7
7	13
8	81
9	18
10	17
10+	1
	<hr/>
Total	255

(C) Summer Session Costs & Revenues

The Summer Session costs and revenues are summarized in Table 15. In this presentation only actual tuition fee revenues have been shown, not possible revenues accrued by full-time equivalent grants from the provincial Financial Advisory Board. The revenue figures contain certain elements of error, which are difficult to identify precisely at this time. While fairly small in relation to the total, these error sources should be noted.

First, revenues have been calculated by assessing tuition fees paid as \$15.00/semester hour. This is an accurate figure for students taking less than 12 semester hours as a total load. Students taking more than this load pay slightly less, on a per semester hour basis. However, the difference is quite small. The second source of error results from the fact that tuition fee revenues actually only apply to defray Continuing Education program costs in cases where Continuing Education pays the stipend of Faculty teaching the course, or has other costs. In some cases (albeit quite rare), Summer Session courses are being taught by Faculty as normal teaching loads. In other cases, one person teaching a course is doing so on a "regular assignment" basis, while a second or third instructor is teaching on an "overload" basis.

The "costs" column shows only overload or special stipends required, but the revenue column shows all revenues to all courses. At the time of writing of this report, a final budget statement for Summer Session has not been received from the Bursar's Office, hence precise figures cannot be provided on the revenue side of Table 15. The figures shown should, however, present a fairly accurate representation of actual revenues. On this basis, the cost per student for Summer Session only students was \$24.07/student. This latter figure represents a significant reduction over 1971 and can be attributed to the fact that Summer Session only enrolments increased in 1972, and that Summer Semester students could enrol in Summer Session courses.

TABLE 15

SUMMARY OF REVENUE AND EXPENDITURES:

SUMMER SESSION 1972

Revenues	Expenditures
Tuition fees (@ \$15/sem.hr.) - \$60,015.00	Stipends: Lecturers \$50,075.00 : T.A.'s \$ 2,445.00 : Other \$ 7,616.78
Student Activity Fees (Summer Session only) - \$ 1,402.50	Travel, rentals, etc. \$ 816.43
Field Activity Fees & Special Charges. - \$ 2,205.00	Special Program Costs \$ 8,807.00
TOTAL \$63,622.50	TOTAL \$69,760.21
Expenditures - Revenues = <u>\$6,137.71</u>	

(VII) EVENING PROGRAM: FALL 1972

The evening program in 1972-3 has been advertised in the Summer of 1972. Table 16 lists the course offerings for the program, and compares these to those of Semester 1972-1. It should be noted that this Table does not include the M.B.A. program, or evening graduate offerings in the Faculty of Education. Even so, there is no great growth in course offerings between semesters 1972-1 and 1972-3. The most notable area of expansion is in the field of Economics & Commerce. Of all the departments in the University, Economics & Commerce has made the greatest and most regular commitment to Continuing Education in terms of evening programs. In Semester 1972-3 the courses offered by this department will provide not only a degree credit opportunity to students, but will also satisfy the certificate requirements of the Institute of Canadian Bankers. It is anticipated, based on I.C.B. projections, that between 200-300 new students will enroll at Simon Fraser University to take advantage of this opportunity.

At the time of writing this report, enrolment statistics for evening courses were not available. It is possible to project the costs of the evening program, based on known advertising and administrative costs to date, plus overload stipends applied for. On this basis, costs for the evening semester program in semester 1972-3 will be \$33,523.00.

TABLE 16

COURSE OFFERINGS, EVENING 1972 SPRING & FALL.

Spring 1972-1	Fall 1972-3
<p>Faculty of Arts:</p> <p><u>English</u></p> <p>English 415-3                      English 465-2                      English 416-3                      English 466-2</p>	<p>Faculty of Arts:</p> <p><u>English</u></p> <p>English 406-3                      English 456-2</p>
<p><u>Economics &amp; Commerce</u></p> <p>Economics 301-5                      Economics 331-5                      Commerce 387-3                      Commerce 488-3                      Economics 830-5*                      Economics 865-5*</p>	<p><u>Economics &amp; Commerce</u></p> <p>Economics 200-3                      Economics 355-5                      Economics 304-3                      Commerce 103-3                      Commerce 203-3                      Commerce 223-5                      Commerce 371-3                      Commerce 393-3                      Commerce 478-3</p>
<p><u>Geography</u></p> <p>Geography 344-3                      Geography 441-5                      Geography 462-5</p>	<p><u>Geography</u></p> <p>Geography 325-3                      Geography 469-5</p>
<p><u>History</u></p> <p>History 432-5                      History 842-5*</p>	<p><u>History</u></p> <p>History 458-5                      History 424-5                      History 483-5</p>

Cont/d.....

TABLE 16 (cont/d....)

Spring 1972-1	Fall 1972-3
<p><u>Political Science, Sociology &amp; Anthropology</u></p> <p>PSA 311-5 PSA 401-5 PSA 351-5</p>	<p>PSA 352-5 PSA 373-5 PSA 465-5</p>
<p><u>Psychology</u></p> <p>Nil</p>	<p><u>Psychology</u></p> <p>Psych.460-5 Psych 450-5</p>
<p><u>Philosophy</u></p> <p>Nil</p>	<p><u>Philosophy</u></p> <p>Philosophy 300-3</p>
<p>Faculty of Science:</p> <p><u>Biology</u></p> <p>Biology 102-4</p>	<p><u>Biology</u></p> <p>Nil</p>
<p><u>Chemistry</u></p> <p>Nil</p>	<p><u>Chemistry</u></p> <p>Chemistry 002-2</p>
<p><u>Mathematics</u></p> <p>Math 496-4 Math 495-4</p>	<p><u>Mathematics</u></p> <p>Mathematics 302-3</p>
<p><u>Physics</u></p> <p>Nil</p>	<p><u>Physics</u></p> <p>Physics 197-3</p>

cont/d....

TABLE 16 (cont/d...)

Spring 1972-1	Fall 1972-3
<p>Faculty of Education:</p> <p>PDC 461-4                      PDC 471-4 (2 groups)                      PDC 481-4 (3 groups)</p>	<p>Faculty of Education:</p> <p>PDC 461-4                      PDC 471-4 (3 groups)                      PDC 481-4</p>
<p>General Studies:</p> <p>BSF 425-5                      BSF 426-5</p>	<p>General Studies:</p> <p>BSF 425-5                      Gen.Studies 100-3</p>
<p><u>Off Campus:</u></p> <p>PDC 461-4 ) Hastings Elem.                      Math.190 ) School, Vancouver.                      PDC 481-4 (Vernon)</p>	<p><u>Off Campus:</u></p> <p>PDC 481-4 (Vernon)</p>
<p>TOTAL: 32</p>	<p>TOTAL: 33</p>

\* Graduate courses

TABLE 18

CONTINUING EDUCATION COURSE OFFERINGS: SUMMARY BY FACULTY & DEPARTMENT

Faculty & Program	Summer Session 1971	Evening Program 1972-1	Summer Session 1972	Evening 1972-3
<u>ARTS</u>				
English	Eng. 407-3/457-2 Eng. 409-3/459-2	Eng. 415-3/462-2 Eng. 416-3/466-2	Eng. 404-3/454-2 Eng. 406-3/456-2 Eng. 411-3/461-2 Eng. 412-3/462-2	Eng. 406-3/456-2
Economics & Commerce	No offerings	Econ. 301-5 Econ. 331-5 Comm. 387-3 Comm. 488-3 Econ. 830-5* Econ. 865-5*	No Offerings	Ec. 200-3 Ec. 355-5 Ec. 304-3 Comm. 103-3 Comm. 203-3 Comm. 223-5 Comm. 371-3 Comm. 393-3 Comm. 478-3 Comm. 488-3
Geography	Geog. 344-3 Geog. 462-5	Geog. 344-3 Geog. 462-5 Geog. 441-5	Geog. 322-3 Geog. 468-5	Geog. 325-3 Geog. 469-5
History	History 408-5	History 432-5 History 842-5*	History 403-5 History 428-5 History 423-5	History 438-5 History 424-5 History 483-5
P.S.A.	No Offerings	PSA 311-5 PSA 351-5 PSA 401-5	PSA 351-5 PSA 401-5	PSA 352-5 PSA 373-5 PSA 465-5

TABLE 18 CONTINUED/.....

Faculty & Program	Summer Session 1971	Evening Program 1972-1	Summer Session 1972	Evening 1972-3
Psychology	No Offerings	No Offerings	No Offerings	Psych. 460-5 Psych. 450-5
Philosophy	No Offerings	No Offerings	No Offerings	Phil. 300-3
Archaeology	No Offerings	No Offerings	Arch. 273-3 Arch. 385-3	No Offerings
Modern Languages	Ling. 426-5	Ling. 429-5. French 340-3	Span. 102-3	No Offerings
<u>FACULTY OF SCIENCE:</u>				
Biology	Bi. Sc. 204-3 Bi. Sc. 409-3 Bi. Sc. 424-3	Bi. Sc. 102-4	Bi. Sc. 409-3 Bi. Sc. 326-3 Bi. Sc. 303-3 Bi. Sc. 424-3	No Offerings
Chemistry	Chem. 601-4	No Offerings	No Offerings	Chem. 002-2
Physics	Physics 331-3	No Offerings	No Offerings (co-operation with Educ. in Directed Study)	Physics 197-3
Mathematics	Math. 190-3	Math. 496-4 Math. 495-4	Math. 106-3 Math. 492-4 Math. 495-4	Math. 302-3

TABLE 18 CONTINUED/.....

Faculty & Program	Summer Session 1971	Evening Program 1972-1	Summer Session 1972	Evening 1972-3
<b>FACULTY OF EDUCATION:</b>				
Professional Development	PDC 461 (2 Gps) PDC 471 (2 Gps) PDC 481 (3 Gps)	PDC 461 (2 Gps) PDC 471 (2 Gps) PDC 481 (3 Gps)	PDC 461 (1 Gp) PDC 471 (3 Gps) PDC 481 (3 Gps) PDC 491 (4 Gps) PDC 492 (4 Gps) PDC 493 (1 Gp)	PDC 461 (1Gp) PDC 471 (3 Gps) PDC 481 (2 Gps)
S.P.F.	SPF 434-5	No Offerings	No Offerings	No Offerings
B.S.F.	BSF 425-5 BSF 426-5	BSF 425-5 BSF 426-5	BSF 425-5 BSF 426-5	No Offerings (See Below)
Communications	No Offerings	No Offerings	No Offerings	No Offerings
General Studies	N/A	N/A	N/A	Gen. St. 100-3 BSF 425-5

( NOTE: This table does not include the evening M.B.A. or M.A.(Education) programs. It also does not cite course cancellations. It does not include Bi-Sc.409, taught in Vernon in 1971-3, or the History evening Grad. course in 1971-3.)

FACULTY COURSE OFFERING TOTALS:

* Arts -	69
* Science -	19
* Education -	45
<b>UNIVERSITY TOTAL: 135 courses offered in major programs.</b>	