

SIMON FRASER UNIVERSITY

Memorandum

DEAN OF GRADUATE STUDIES

TO: W. R. Heath
Registrar

FROM: B. P. Clayman

SUBJECT: Annual Report
SGSC

DATE: February 10, 1992

Enclosed please find the annual report of the Senate Graduate Studies Committee and its appendices.

*P.W. Perewé for B.P.C.
acting Dean*

BPC:vb

Encl.

cc: M. McGinn

MFE10HEA

SIMON FRASER UNIVERSITY
Senate Graduate Studies Committee

1991 REPORT TO SENATE

The Dean of Graduate Studies is responsible for the general supervision of graduate work at the University and chairs the Senate Graduate Studies Committee. This report outlines the position of graduate studies at Simon Fraser University, describes some changes made in 1991 and makes recommendations for future directions.

The enclosed copy of the 1992 S.F.U. Graduate Studies Fact Book describes, in quantitative terms, the graduate student body in Fall 1991 and provides some retrospective data on completion rates. It is the second edition. It is designed to complement information in the Simon Fraser University Fact Book, produced by the Office of Analytical Studies.

I. Enrolments and Degrees

Table I shows the recent history of graduate enrolments and degrees granted. The FTE enrolment figures should be treated with caution on two grounds. Prior to the Fall 1989, they were determined through a reporting process which was subject to considerable variation between departments. Starting in the Fall 1989, a new, rigorous definition of Part-time status was adopted; this was primarily responsible for the large change in the (Head Count)/FTE ratio between 1988/89 and 1989/90. The official recognition of Part-time status and the introduction of a reduced semester tuition fee for Part-time students were major advances in improving the accessibility of our graduate programs. Program approved for part-time study are listed in Appendix A.

As requested by Senate in January, 1989, I can report that the introduction of a formal requirement of competence in the English language has proceeded very smoothly. A very small fraction of applicants recommended for admission whose first language is not English did not produce TOEFL scores of at least 570. Of these, a large majority submitted satisfactory other evidence of their English language competence. Most TOEFL scores are over 600.

II. Degree Completion/Withdrawal

Degree completion times are presented, starting on page 22, in the Graduate Studies Fact Book. It should be noted that these data do not take into account the possibility that a student may have been enrolled part-time for all or part of the program and thus overstate completion times, especially for programs with large numbers of part-time students.

I remain concerned by what appear in many cases to be excessive times for degree completion. When resources are limited, it is especially important that they be used effectively and efficiently. The Ministry of Postsecondary Education has recently become interested in degree completion time and may be considering measures that would effectively penalize universities with lengthy completion times.

I am actively encouraging departments to ensure both that their degree requirements are realistic and that their students make satisfactory progress, as required by Senate regulations, toward meeting those requirements. The Graduate Studies Handbook, first

published last summer, contains guidelines for supervisors and students that (if followed) should improve prospects for expeditious degree completion. I am also considering more rigorous enforcement of the regulations requiring annual progress reports.

I am also pressing for timely appointment of supervisory committees. In establishing the Graduate Studies Database, I encountered many students who had been here for several years, yet apparently had no supervisory committees. This situation has largely been remedied; each semester, reminders about 'delinquent' students are sent to departments by my office; a minor flood of committee recommendations follows.

Withdrawal rates are presented, starting on page 27, in the Graduate Studies Fact Book. There are tremendous variations in rates between programs. The overall rates for the University as a whole are in line with the results of similar studies performed in the U.S. I know of no directly comparable studies yet completed in Canada, although the Western Canadian Deans of Graduate Studies are now proceeding with a project to compile these data, as well as degree completion time data.

I am very concerned about the low completion rates in some of our graduate programs. Withdrawal may be due to any one of or a combination of factors including: lack of ability, lack of motivation, lack of financial resources, health problems, and deficiencies in the graduate programs and/or their implementation. I am assisting a graduate student who is, as her Master's project, performing a study of a sample of students who withdrew; I hope to have the results within a year. Other analyses of the dataset used to generate the reports in the Graduate Studies Fact Book are on-going. I also plan to initiate an exit questionnaire.

Meanwhile, I am continuing to press for improved funding for graduate financial aid. There have been very substantial increases to the graduate scholarships budget in the last two years. I am very pleased that the current agreement with Teaching Support Staff Union increases the Teaching Assistant stipend and reduces the workload. The latter factor will both allow students more time for their studies and will create additional teaching assistant positions, allowing more graduate students to receive appointments.

III. Grades

Page 9 of the Graduate Studies Fact Book gives information on the S.F.U. graduate grades of the end of the Summer 1991 semester; it excludes students who had not yet taken an S.F.U. graduate course. Data were taken from the Registrar's data files and incorporated into and processed within the Graduate Studies Database system.

The tremendous range in the grade distributions among departments may stem from two causes: (1) differences in grading practices and (2) differences in the abilities of students. I believe that, most likely, it is a mixture of these with the former a larger contributor than the latter. This range is one of the reasons that I have moved away from interdepartmental comparisons of CGPA in the ranking of applicants for S.F.U. graduate scholarships.

IV. Special Arrangements

The Senate Graduate Studies Committee serves as the Graduate Program Committee of students enrolled under Special Arrangements. I have given special attention to these students. With the goal of ensuring their satisfactory progress, I have brought all their supervisory committees into compliance with Senate's regulations and require up-to-date

progress reports as a condition of registration. The response of students and supervisors has been excellent.

I am pleased to report that the defences of theses completed under Special Arrangements, which I chair, have all been quite successful. Table II provides data on degree completion.

Historically, Special Arrangements have been a high risk area; students either succeed or fail spectacularly. The number of students enrolled have remained roughly constant around 25. Degree completion has been highly variable: 6 in 1991, 2 in 1990, 3 in 1989, 4 in 1988, 7 in 1987, 6 in 1986, 2 in 1985, 6 in 1984, 1 in 1983, 2 in 1982, and 4 in 1981. Some other students have dropped out and others encountered health problems. By the steps outlined above and by continued rigorous adherence to the criteria for entrance into Special Arrangements, I hope to improve the success rate.

V. S.G.S.C. Motions

A summary, prepared by the Office of the Registrar, of the motions passed by the S.G.S.C. is presented in Appendix B.

VI. The Future

I remain optimistic about the future of graduate studies at SFU. We have introduced a number of new programs which are in the process of implementation. Several other exciting new program initiatives are presently in the planning process; some of these have received approval from the Senate Committee on Academic Planning approval to proceed with detailed planning. Substantial growth in graduate programs is a component of the University's strategic plan. It will be essential to ensure that sufficient resources are allocated to support this growth while maintaining high quality.

The quality of our existing programs remains high and the quality of most of the thesis defences which I have attended has been high. With rare exception, applicants recommended by departments for entry into Ph.D. programs have been very strong. Through aggressive recruiting of excellent applicants with the aid of entrance scholarships, rigorous enforcement of the present requirements for satisfactory progress, improved financial aid and careful monitoring of student supervision, it should be possible to improve further the quality of our graduate programs, and to decrease degree completion times and withdrawal rates, thus making more effective use of our resources.

B.P. Clayman
Dean of Graduate Studies

TABLE I

SUMMARY DATA*

	<u>85/86</u>	<u>86/87</u>	<u>87/88</u>	<u>88/89</u>	<u>89/90</u>	<u>90/91</u>
<i>Annualized Graduate Enrolments</i>						
Head Count	1377	1366	1426	1444	1486	1623
FTE	1125	1084	1147	1169	1256	1403
<i>Degrees Awarded</i>						
Master's	279	214	213	253	245	219
Doctoral	39	42	50	45	50	49
TOTAL	318	256	263	298	295	268

*Source: 1991 SFU Fact Book

TABLE II.

Simon Fraser University
Times in Program for Students Completing by Graduation
in 85-3 through 91-3 as of January 21, 1992

Dept	Pgm	Name	Semester Completed	Semester Started	Semesters in Program
SAR	MAS		90-3	89-1	6
SAR	MAS		86-1	83-3	8
SAR	MAS		85-3	82-3	10
SAR	MAS		88-1	85-3	8
SAR	MAS		91-1	87-3	11
SAR	MAS		91-2	88-3	9
SAR	MAS		86-3	84-3	7
SAR	MAS		88-3	83-3	16
SAR	MAS		89-2	87-3	6
SAR	MAS		85-3	79-1	21
SAR	MAS		88-3	83-3	16
Spl. Arrangemnts MAS 11 Graduands			Min	Max	Average
Semesters in Program:			6	21	10.73
SAR	MSS		85-3	78-3	22
SAR	MSS		85-3	80-3	16
SAR	MSS		87-3	85-3	7
Spl. Arrangemnts MSS 3 Graduands			Min	Max	Average
Semesters in Program:			7	22	15.00
SAR	PHS		91-3	87-1	15
SAR	PHS		91-1	80-3	32
SAR	PHS		90-2	86-3	12
SAR	PHS		88-1	83-1	16
SAR	PHS		90-3	83-3	22
SAR	PHS		88-1	85-3	8
SAR	PHS		91-1	85-3	17
SAR	PHS		86-2	80-1	20
SAR	PHS		87-1	81-2	18
SAR	PHS		86-2	81-1	17
SAR	PHS		86-3	82-3	13
SAR	PHS		86-3	79-3	22
SAR	PHS		86-2	78-2	25
SAR	PHS		88-3	82-3	19
SAR	PHS		90-1	87-3	8
SAR	PHS		87-1	82-3	14
SAR	PHS		91-3	85-3	19
Spl. Arrangemnts PHS 17 Graduands			Min	Max	Average
Semesters in Program:			8	32	17.47

These data are based on the total elapsed time in program and do not take into account part-time or on-leave status.

APPENDIX A

Report to Senate of the Graduate Programs approved for Part-time Study by the Senate Graduate Studies Committee from January 1991 to December 1991.

Biological Sciences
Liberal Studies
Special Arrangements
Women's Studies

Master of Pest Management, Master of Aquaculture
Master of Arts in Liberal Studies
Master's, Ph.D.
Master of Arts

APPENDIX B

Report to Senate of the Activities of the Senate Graduate Studies Committee from January 1991 to December 1991.

Number of Meetings - 5

1. Recommendations for Admission under Special Arrangements. Four Recommendations were considered. Three were approved and one denied.
2. The 'parenthetical' degree designations were removed from MA(EDUC), MSC(EDUC), MA(CMNS), MSC(KINES) and MA(CRIM).
3. Graduate Curriculum Changes in the Departments of Communications, Education, Criminology, Economics, English, Business Administration, Computing Science, Engineering, MRM and Biological Sciences.
4. New Graduate courses in Education, Business, Engineering, Economics, History and Criminology.
6. Additional Graduate Programs approved for part-time study:
 - Biological Sciences (MPM, MAQ)
 - Liberal Studies (MALS)
 - Special Arrangements (Master's, Ph.D.)
 - Women's Studies (MA)
7. A sub-committee of the Senate Graduate Studies Committee was established to consider a graduate student appeal. The appeal was denied.
8. Guidelines for the Selection of Examiners were established and distributed to members of the Committee.
9. Approved the following changes in the General Regulations-Graduate Studies:

General Regulation 1.7.2

FROM: 1.7.2 Course Requirements for the Master's Degree

Master's candidates must complete the University minimum requirements of 30 semester hours work in one of the following ways:

- a) take a minimum of 12 semester hours of course work and submit an original thesis
- b) take a minimum of 20 semester hours of course work and submit at least two extended essays, or a project

Depending on the requirements of the program, a student may or may not have a choice between these two alternatives. A Graduate Program Committee may require work in addition to the minimum requirements, either on an individual basis or, with Senate ratification for all students in the program.

TO: 1.7.2 Course requirements for the Master's Degree

Master's candidates must complete the University minimum requirement of 30 semester hours work in one of the following ways:

- a) take a minimum of 12 semester hours of graduate course work and submit an original thesis
- b) take a minimum of 20 semester hours of graduate course work and submit at least two extended essays, or a project
- c) take a minimum of 30 semester hours of graduate course work and pass a final written and oral field examination

Depending on the requirements of the program, a student may or may not have a choice between these three alternatives. A Graduate Program Committee may require work in addition to the minimum requirements, either on an individual basis or, with Senate ratification for all students in the program.

General Regulation 1.2

FROM: Supervisory Committee

The student's Supervisory Committee is composed of two or more faculty members who help the student define a program of studies and report on the student's progress to the Graduate Program Committee. The Supervisory Committee forms part of the student's final examining committee.

TO: Supervisory Committee

The student's Supervisory Committee is composed of two or more persons who help the student define a program of studies and report on the student's progress to the Graduate Program Committee. The Supervisory Committee forms part of the student's final examining committee.

General Regulation 1.6.4

FROM: Supervisory Committee

In consultation with the graduate student, the Senior Supervisor shall recommend a Supervisory Committee composed of the Senior Supervisor and at least one other faculty member. This recommendation shall be made during the same semester in which the Senior Supervisor is appointed. The composition of the Supervisory Committee, for which the Senior Supervisor is Chair, shall be approved by the Graduate Program Committee and sent to the Dean of Graduate Studies for final approval. It shall be sent to the Faculty Graduate Studies Committee for information.

TO: Supervisory Committee

In consultation with the student, the Senior Supervisor shall recommend the composition of the Supervisory Committee. The Committee consists of the Senior Supervisor and, in most cases, at least one other faculty

member. For degrees designated by Senate as professional degrees (M.B.A., M.ED., M.Eng., M.P.M., M.Pub., M.R.M) the other member(s) of the Committee may be other suitably qualified person(s). This recommendation shall be made during the same semester in which the Senior Supervisor is appointed. The composition of the Supervisory Committee, for which the Senior Supervisor is Chair, shall be approved by the Graduate Program Committee and sent to the Dean of Graduate Studies for final approval. It shall be sent to the Faculty Graduate Studies Committee for information.

10. The Dean of Graduate Studies was asked to negotiate an agreement for joint supervision arrangements among the Western Canadian Universities.

Simon Fraser University

Graduate Studies Fact Book

The Graduate Studies Fact Book provides a snap-shot of the Fall Semester student population, as well as retrospective data on program completion. The information is derived from enrolment data provided by the Office of the Registrar, supplemented by information gathered and processed in this office. It is largely complementary to the S.F.U. Fact Book prepared by the Office of Analytical Studies. Minor differences in enrolment figures exist between the two publications due to differences in the data collection interval.

Each section is headed by a graphical summary. In some cases, the summaries omit programs where the numbers reported are too small to be significant; the tabular data are complete.

It is hoped that this Fact Book will be a useful source of information for the campus community. This office can provide additional more specialized reports, if these are required.

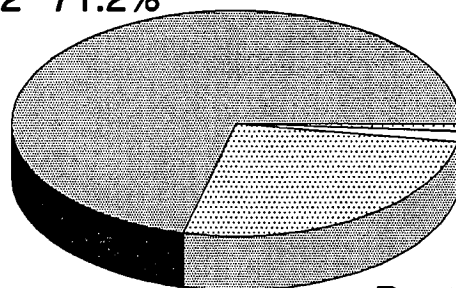
Bruce P. Clayman
Dean of Graduate Studies
Room AQ6046
Phone: (604) 291-4255
Fax: (604) 291-3080
Email: clayman@sfu.ca

Simon Fraser University

Total Enrolments

Fall 1991

Master's 1,382 71.2%



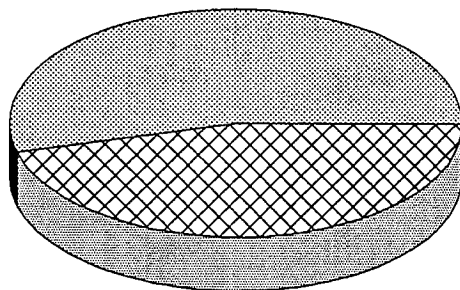
Special 20 1.0%

Qualifying 30 1.5%

Doctoral 508 26.2%

Total = 1940

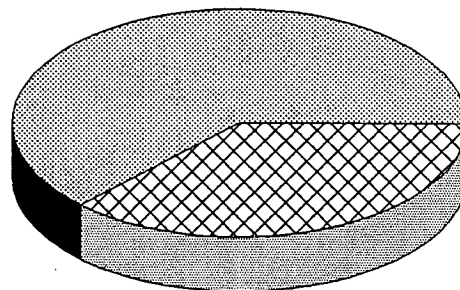
Male 749 54.2%



Female 633 45.8%

Master's Enrolments

Male 319 62.8%



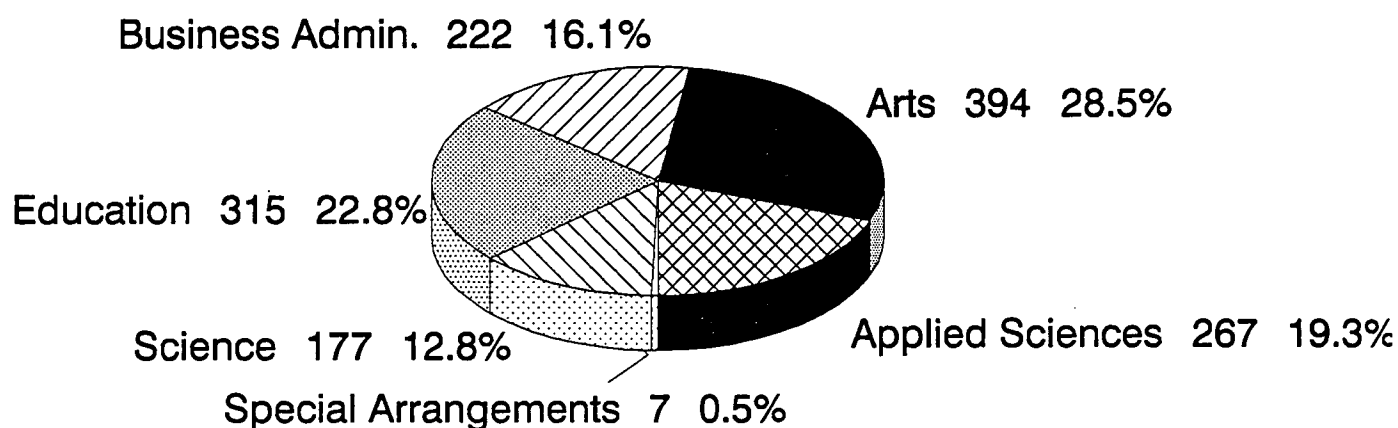
Female 189 37.2%

Ph.D. Enrolments

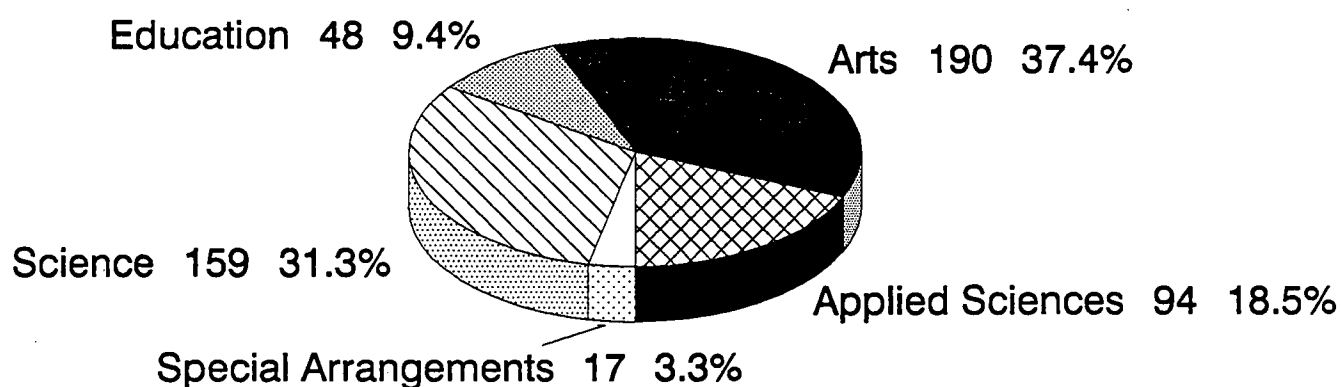
Simon Fraser University

Faculty Graduate Enrolments

Fall 1991



Master's Programs



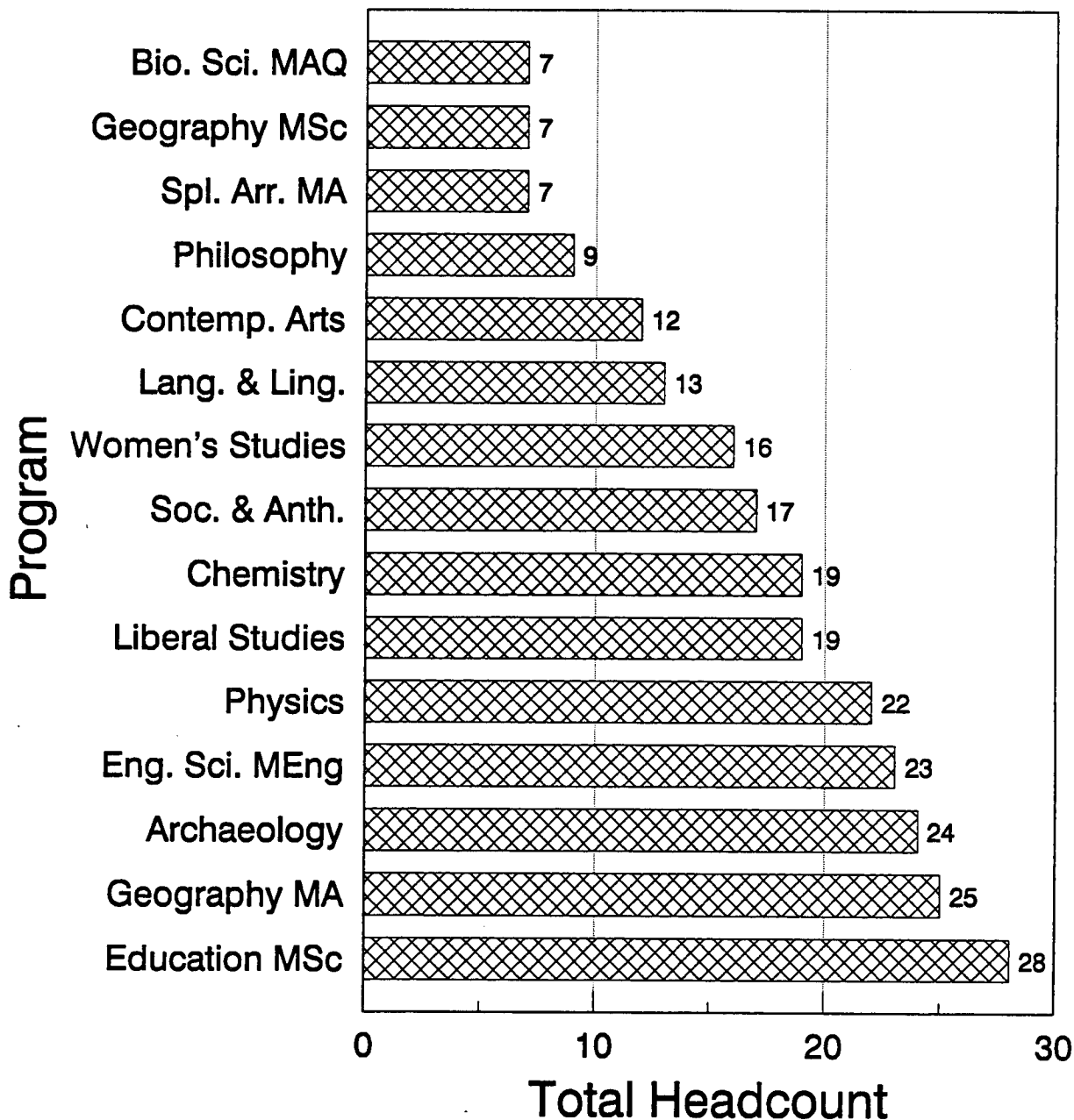
Doctoral Programs

All enrolment categories are included

Simon Fraser University

Master's Program Enrolments

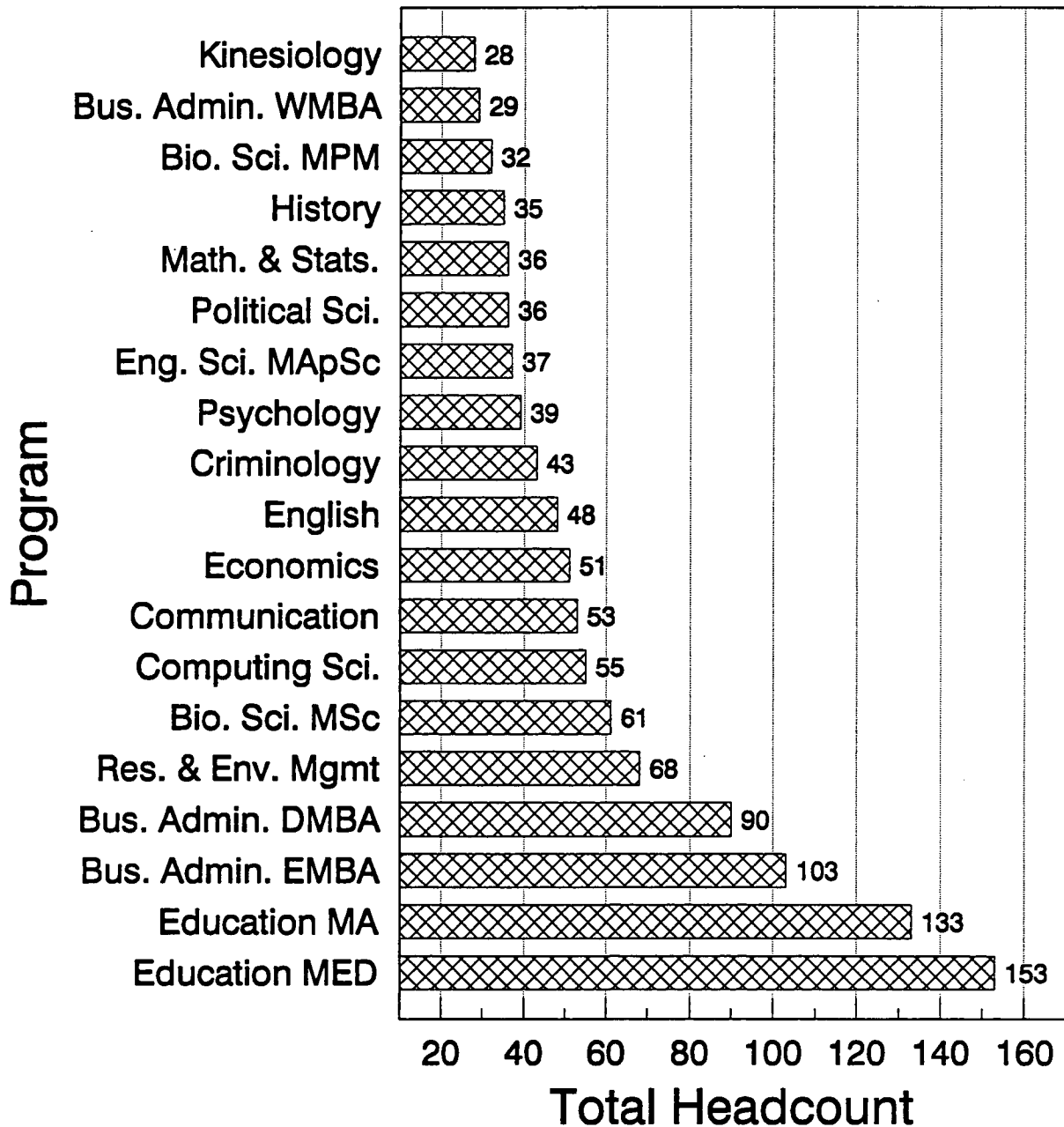
Fall 1991 - Part I



Simon Fraser University

Master's Program Enrolments

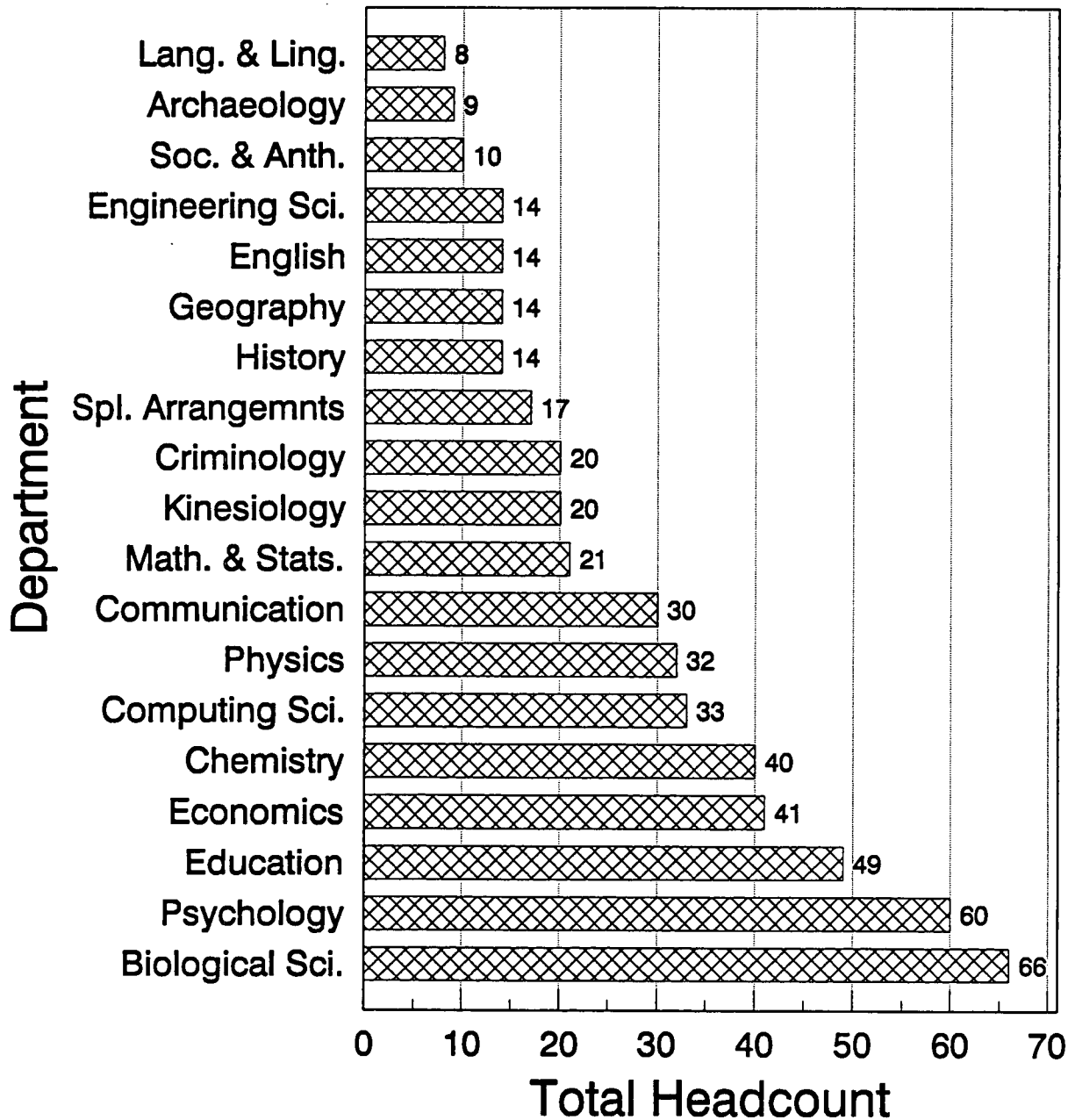
Fall 1991 - Part II



Simon Fraser University

Ph.D. Program Enrolments

Fall 1991



All SFU Students Registered in Semester 91-3
October 1, 1991

Status	Masters	PhD	Qualifying	Special	Other	Total
FT	1127	468	28	17	0	1640
PT	181	5	2	3	0	191
OL	74	35	0	0	0	109
Totals	1382	508	30	20	0	1940

Female SFU Students Registered in Semester 91-3

Status	Masters	PhD	Qualifying	Special	Other	Total
FT	490	171	12	5	0	678
PT	102	3	0	1	0	106
OL	41	15	0	0	0	56
Totals	633	189	12	6	0	840

Male SFU Students Registered in Semester 91-3

Status	Masters	PhD	Qualifying	Special	Other	Total
FT	637	297	16	12	0	962
PT	79	2	2	2	0	85
OL	33	20	0	0	0	53
Totals	749	319	18	14	0	1100

SFU Students Registered in Semester 91-3 on Student Visas

Status	Masters	PhD	Qualifying	Special	Other	Total
FT	215	124	6	4	0	349
PT	3	0	0	1	0	4
OL	7	10	0	0	0	17
Totals	225	134	6	5	0	370

All S.F.U. Students by Time in Program - Enrolment Status: All
 Date: October 1, 1991 Semester of Interest: 91-3

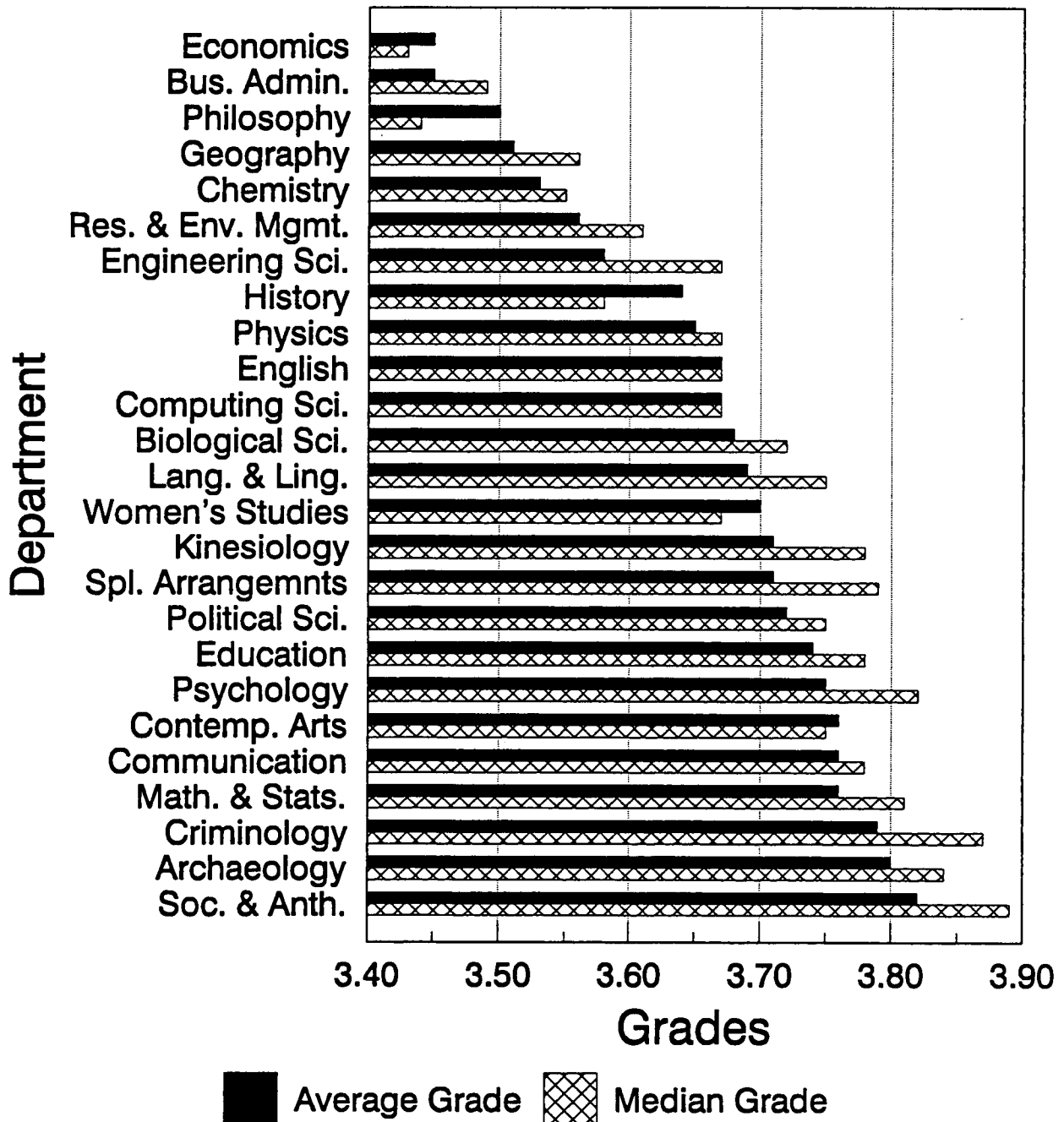
Department	Level	Year in Program							Tot
		1	2	3	4	5	6	>6	
Archaeology	Master's	5	4	8	3	3	1	0	24
Biological Sci.	Master's	35	31	14	13	4	3	0	100
Bus. Admin.	Master's	109	65	34	9	4	1	0	222
Chemistry	Master's	7	5	3	2	2	0	0	19
Communication	Master's	12	15	13	7	4	2	0	53
Computing Sci.	Master's	28	11	12	2	2	0	0	55
Contemp. Arts	Master's	7	5	0	0	0	0	0	12
Criminology	Master's	10	9	13	3	7	1	0	43
Economics	Master's	22	26	1	2	0	0	0	51
Education	Master's	121	66	52	41	30	4	1	315
Engineering Sci.	Master's	30	16	3	5	3	3	0	60
English	Master's	12	13	10	9	4	0	0	48
Geography	Master's	11	5	7	4	4	1	0	32
History	Master's	17	5	7	4	2	0	0	35
Kinesiology	Master's	12	6	5	6	1	1	0	31
Lang. & Ling.	Master's	2	2	6	2	1	0	0	13
Liberal Studies	Master's	19	0	0	0	0	0	0	19
Math. & Stats.	Master's	18	6	9	3	0	0	0	36
Philosophy	Master's	3	2	2	1	1	0	0	9
Physics	Master's	10	5	4	2	0	1	0	22
Political Sci.	Master's	15	9	8	1	2	0	1	36
Psychology	Master's	11	14	7	5	2	0	0	39
Res. & Env. Mgmt	Master's	23	21	15	6	2	0	1	68
Soc. & Anth.	Master's	6	6	3	1	1	0	0	17
Spl. Arrangemnts	Master's	4	0	1	0	2	0	0	7
Women's Studies	Master's	6	6	0	1	3	0	0	16
Totals	Master's	555	353	237	132	84	18	3	1382

Department	Level	Year in Program										Tot
		1	2	3	4	5	6	7	8	9	>9	
Archaeology	Doctoral	2	0	1	1	2	2	0	1	0	0	9
Biological Sci.	Doctoral	9	10	17	10	6	9	2	3	0	0	66
Chemistry	Doctoral	11	9	7	2	6	2	3	0	0	0	40
Communication	Doctoral	5	6	5	5	4	4	1	0	0	0	30
Computing Sci.	Doctoral	6	3	7	6	6	1	2	1	1	0	33
Criminology	Doctoral	2	4	5	1	3	2	3	0	0	0	20
Economics	Doctoral	8	7	5	4	11	3	2	1	0	0	41
Education	Doctoral	7	11	6	7	8	7	2	0	0	0	48
Engineering Sci.	Doctoral	10	4	0	0	0	0	0	0	0	0	14
English	Doctoral	7	2	4	1	0	0	0	0	0	0	14
Geography	Doctoral	3	2	1	2	1	2	2	1	0	0	14
History	Doctoral	5	2	0	4	0	2	0	1	0	0	14
Kinesiology	Doctoral	4	3	3	2	1	1	1	0	1	1	17
Lang. & Ling.	Doctoral	3	0	0	2	1	0	2	0	0	0	8
Math. & Stats.	Doctoral	2	0	4	4	7	1	2	0	1	0	21
Physics	Doctoral	4	8	5	6	4	3	0	2	0	0	32
Psychology	Doctoral	8	12	11	4	8	8	4	4	1	0	60
Soc. & Anth.	Doctoral	2	3	3	0	0	1	0	1	0	0	10
Spl. Arrangemnts	Doctoral	4	2	3	5	1	0	1	1	0	0	17
Totals	Doctoral	102	88	87	66	69	48	27	16	4	1	508

Simon Fraser University

Grades of All Students

Fall 1991



University Average: 3.65 Median: 3.73

Simon Fraser University
Cumulative Grade Point Averages at the End of Semester 91-2
Date of Report: October 1, 1991

All Graduate Students

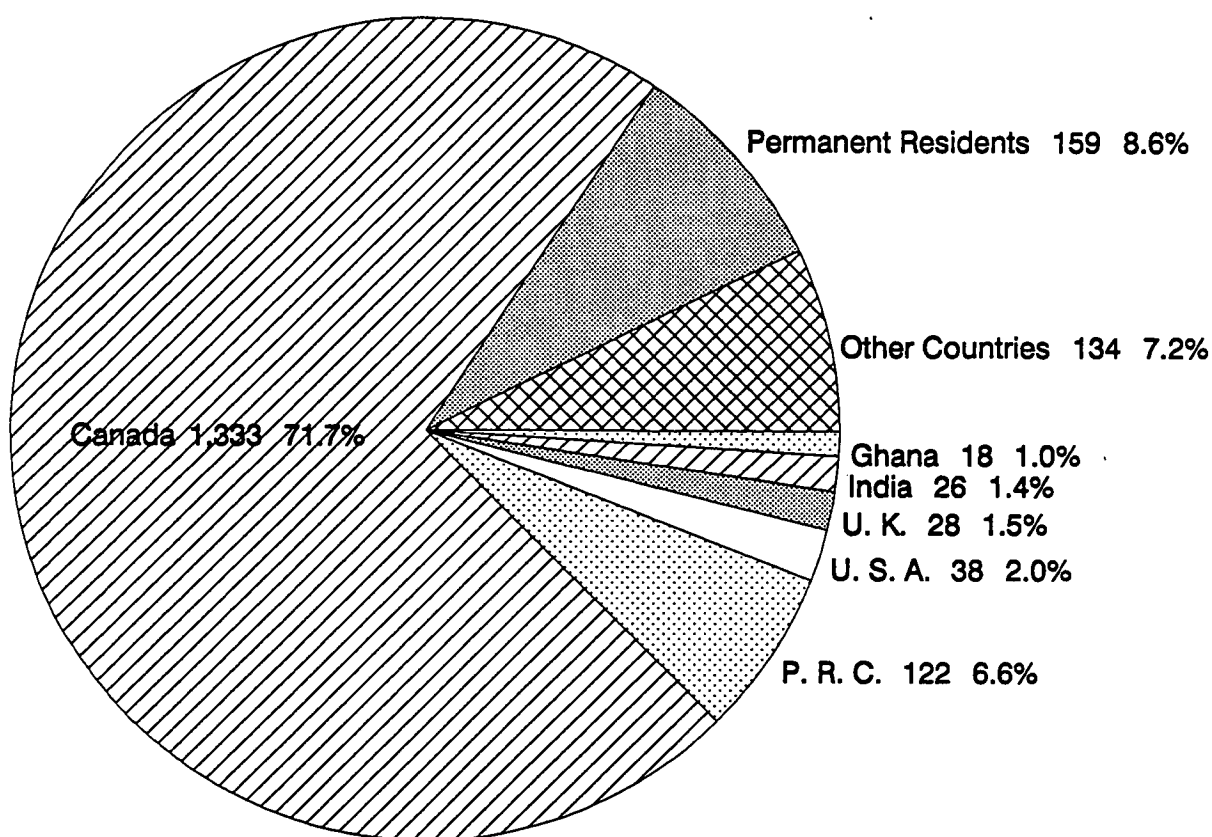
Department	# of Stu.	CGPA 25%	CGPA 20%	CGPA 10%	CGPA Aver.	CGPA Med.	CGPA Wted.
Archaeology	28	4.00	4.00	4.00	3.81	3.84	3.80
Biological Sciences	130	3.89	3.92	4.00	3.67	3.72	3.68
Business Administration	122	3.67	3.75	3.87	3.47	3.49	3.45
Chemistry	52	3.71	3.78	3.95	3.51	3.55	3.53
Communication	68	3.93	4.00	4.00	3.73	3.78	3.76
Computing Science	60	3.89	3.93	4.00	3.68	3.67	3.67
Contemporary Arts	6	3.91	3.91	3.91	3.77	3.75	3.76
Criminology	52	3.95	4.00	4.00	3.79	3.87	3.79
Economics	76	3.72	3.78	3.86	3.45	3.43	3.45
Education	304	3.93	3.94	4.00	3.74	3.78	3.74
Engineering Science	53	3.84	3.87	4.00	3.62	3.67	3.58
English	48	3.89	3.92	4.00	3.67	3.67	3.67
Geography	27	3.78	3.89	3.89	3.54	3.56	3.51
History	19	3.75	3.83	3.92	3.64	3.58	3.64
Kinesiology	37	3.89	3.93	4.00	3.74	3.78	3.71
Languages & Linguistics	17	3.89	3.95	3.95	3.68	3.75	3.69
Liberal Studies	0	no students meet search criteria					
Mathematics & Statistics	45	3.96	4.00	4.00	3.73	3.81	3.76
Philosophy	8	4.00	4.00	4.00	3.59	3.44	3.50
Physics	42	3.84	3.89	4.00	3.61	3.67	3.65
Political Science	23	3.92	3.92	3.92	3.74	3.75	3.72
Psychology	79	4.00	4.00	4.00	3.77	3.82	3.75
Resource & Environ. Mgmt.	48	3.76	3.78	3.90	3.58	3.61	3.56
Sociology & Anthropology	20	4.00	4.00	4.00	3.82	3.89	3.82
Special Arrangements	18	4.00	4.00	4.00	3.70	3.79	3.71
Women's Studies	10	3.83	3.83	4.00	3.65	3.67	3.70
Totals	1392	3.89	3.93	4.00	3.66	3.73	3.65

CGPA 25% = Lowest CGPA of the top 25% of students
CGPA Wted. = Average CGPA weighted by semester hours completed
CGPA Aver. = Average CGPA unweighted by semester hours completed
CGPA Med. = Median CGPA

Simon Fraser University

Citizenship of Students

Fall 1991



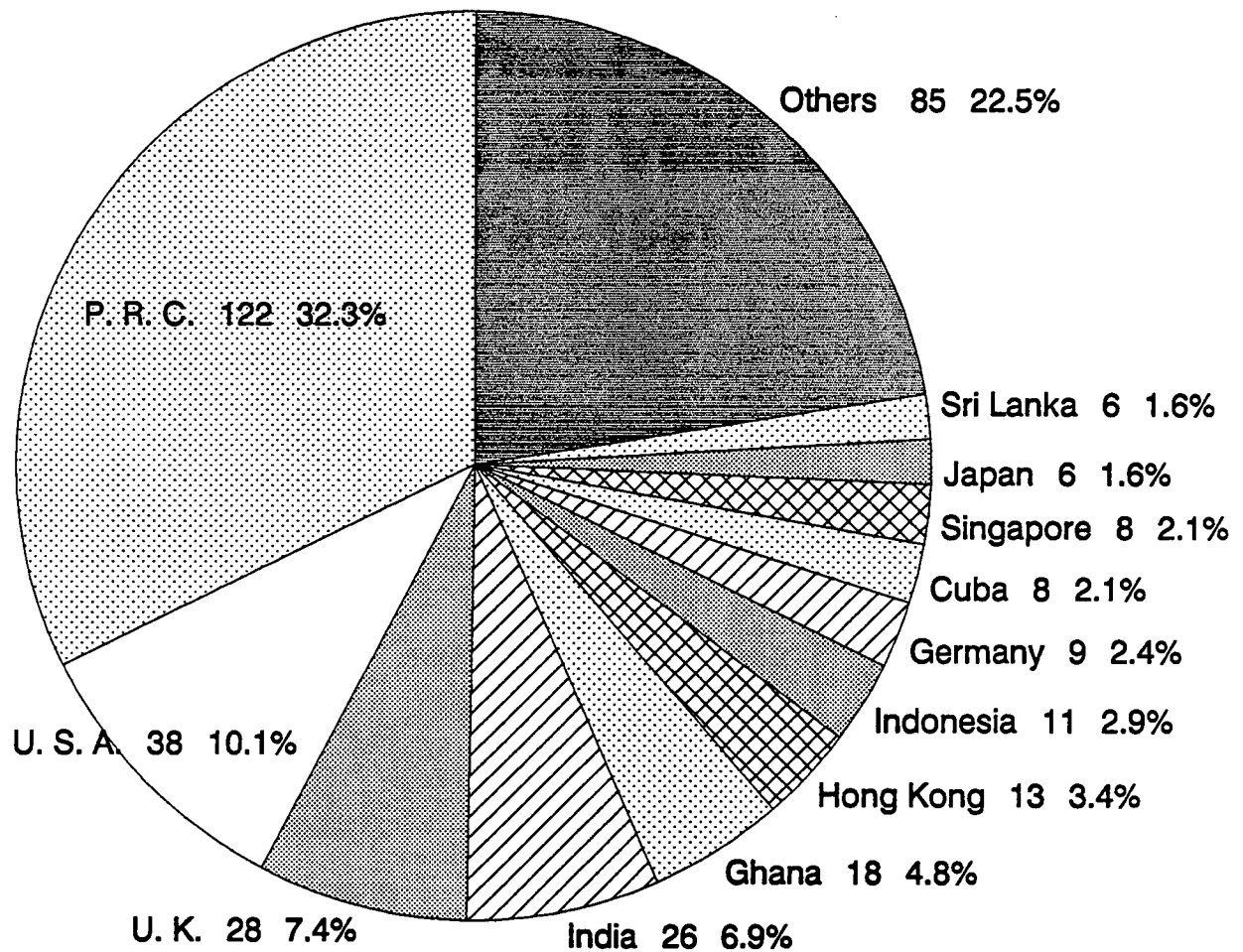
Only Master's and Ph.D students are included

Total University
Master's and Ph.D.
Enrolment = 1890

Simon Fraser University

Citizenship of Visa Students

Fall 1991



Total University
Master's + Ph.D. Enrolment = 1890

Simon Fraser University
Citizenship of Non-Canadian Students
Students Enrolled in Semester 91-3 Report Date: October 1, 1991

Country of Citizenship	Current	% of Total	Admitted 91-1 -> 91-3	% of all New Admits
Argentina	1	0.1	0	0.0
Australia	7	0.4	2	0.3
Bangladesh	5	0.3	1	0.2
Brazil	1	0.1	0	0.0
Brunei	2	0.1	1	0.2
Bulgaria	2	0.1	2	0.3
Chile	3	0.2	1	0.2
Costa Rica	5	0.3	3	0.5
Cuba	8	0.4	7	1.1
Czechoslovakia	4	0.2	3	0.5
Denmark	2	0.1	1	0.2
Egypt	1	0.1	1	0.2
Finland	1	0.1	1	0.2
France	4	0.2	1	0.2
Germany	12	0.6	6	0.9
Ghana	20	1.1	6	0.9
Greece	4	0.2	0	0.0
Guyana	1	0.1	0	0.0
Hong Kong	26	1.4	8	1.2
Hungary	1	0.1	1	0.2
Iceland	2	0.1	1	0.2
India	31	1.6	13	2.0
Indonesia	11	0.6	4	0.6
Iran	4	0.2	2	0.3
Ireland	2	0.1	0	0.0
Israel	3	0.2	2	0.3
Japan	7	0.4	2	0.3
Kenya	3	0.2	1	0.2
Libya	3	0.2	2	0.3
Macao	2	0.1	1	0.2
Malaysia	9	0.5	5	0.8
Malta	2	0.1	2	0.3
Mexico	5	0.3	1	0.2
The Netherlands	1	0.1	0	0.0
New Zealand	6	0.3	2	0.3
Nigeria	3	0.2	2	0.3
Norway	4	0.2	1	0.2
Pakistan	2	0.1	1	0.2
Papua New Guinea	1	0.1	0	0.0
Philippines	5	0.3	3	0.5
Poland	6	0.3	3	0.5
Portugal	2	0.1	0	0.0
People's Republic of China	182	9.6	68	10.4
Singapore	11	0.6	6	0.9
South Africa	4	0.2	1	0.2

..continued...

Simon Fraser University
Citizenship of Non-Canadian Students
Students Enrolled in Semester 91-3 Report Date: October 1, 1991

Country of Citizenship	Current	% of Total	Admitted 91-1 -> 91-3	% of all New Admits
South Korea	2	0.1	1	0.2
Sri Lanka	6	0.3	1	0.2
Sudan	1	0.1	0	0.0
Switzerland	2	0.1	1	0.2
Syria	1	0.1	0	0.0
Taiwan	1	0.1	1	0.2
Tanzania	2	0.1	0	0.0
Thailand	1	0.1	1	0.2
Trinidad & Tobago	2	0.1	1	0.2
Uganda	3	0.2	1	0.2
United Kingdom	43	2.3	15	2.3
Upper Volta	1	0.1	1	0.2
Uruguay	1	0.1	1	0.2
United States of America	64	3.4	27	4.1
Yemen	1	0.1	0	0.0
Yugoslavia	4	0.2	3	0.5
Zambia	1	0.1	0	0.0
All Countries:	557	29.5	222	33.8
All Citizenships, All Visas:	1890		657	

Simon Fraser University
Citizenship of Non-Canadian Students, including only Visa Types: SDUV
Students Enrolled in Semester 91-3 Report Date: October 1, 1991

Country of Citizenship	Current	% of Total	Admitted 91-1 -> 91-3	% of all New Admits
Argentina	1	0.1	0	0.0
Australia	5	0.3	1	0.2
Bangladesh	5	0.3	1	0.2
Brazil	1	0.1	0	0.0
Brunei	2	0.1	1	0.2
Bulgaria	2	0.1	2	0.3
Chile	3	0.2	1	0.2
Costa Rica	4	0.2	2	0.3
Cuba	8	0.4	7	1.1
Czechoslovakia	4	0.2	3	0.5
Denmark	1	0.1	0	0.0
Egypt	1	0.1	1	0.2
Finland	0	0.0	0	0.0
France	2	0.1	1	0.2
Germany	9	0.5	5	0.8
Ghana	18	1.0	6	0.9
Greece	4	0.2	0	0.0
Guyana	1	0.1	0	0.0
Hong Kong	13	0.7	4	0.6
Hungary	1	0.1	1	0.2
Iceland	2	0.1	1	0.2
India	26	1.4	11	1.7
Indonesia	11	0.6	4	0.6
Iran	1	0.1	0	0.0
Ireland	1	0.1	0	0.0
Israel	2	0.1	1	0.2
Japan	6	0.3	2	0.3
Kenya	3	0.2	1	0.2
Libya	3	0.2	2	0.3
Macao	2	0.1	1	0.2
Malaysia	5	0.3	3	0.5
Malta	1	0.1	1	0.2
Mexico	4	0.2	1	0.2
The Netherlands	1	0.1	0	0.0
New Zealand	5	0.3	2	0.3
Nigeria	3	0.2	2	0.3
Norway	3	0.2	1	0.2
Pakistan	2	0.1	1	0.2
Papua New Guinea	1	0.1	0	0.0
Philippines	4	0.2	2	0.3
Poland	3	0.2	2	0.3
Portugal	2	0.1	0	0.0
People's Republic of China	122	6.5	61	9.3
Singapore	8	0.4	4	0.6
South Africa	3	0.2	1	0.2

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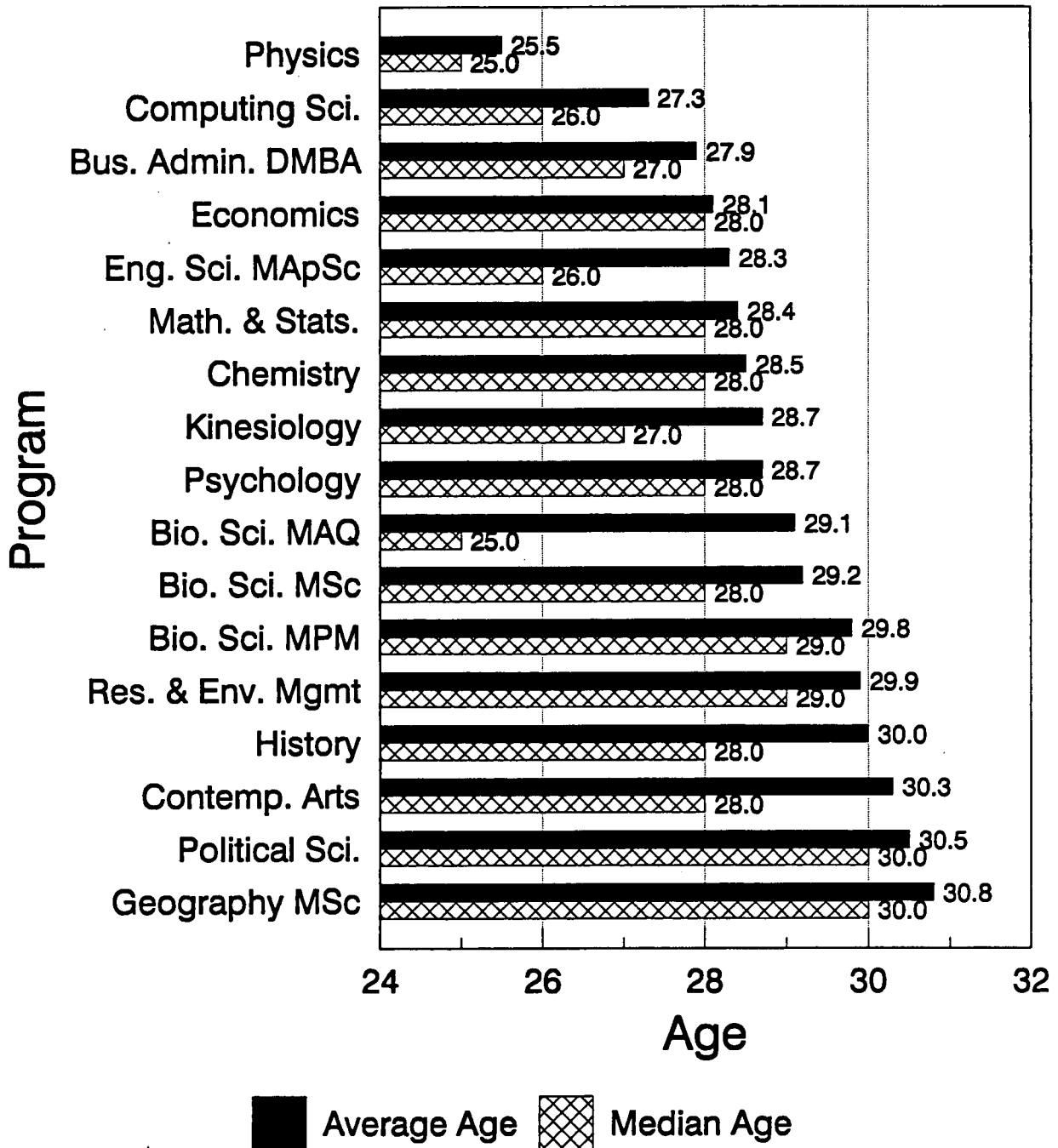
Simon Fraser University
 Citizenship of Non-Canadian Students, including only Visa Types: SDUV
 Students Enrolled in Semester 91-3 Report Date: October 1, 1991

Country of Citizenship	Current	% of Total	Admitted 91-1 -> 91-3	% of all New Admits
South Korea	2	0.1	1	0.2
Sri Lanka	6	0.3	1	0.2
Sudan	1	0.1	0	0.0
Switzerland	2	0.1	1	0.2
Syria	0	0.0	0	0.0
Taiwan	0	0.0	0	0.0
Tanzania	2	0.1	0	0.0
Thailand	1	0.1	1	0.2
Trinidad & Tobago	1	0.1	0	0.0
Uganda	1	0.1	1	0.2
United Kingdom	28	1.5	13	2.0
Upper Volta	1	0.1	1	0.2
Uruguay	1	0.1	1	0.2
United States of America	38	2.0	17	2.6
Yemen	1	0.1	0	0.0
Yugoslavia	3	0.2	3	0.5
Zambia	1	0.1	0	0.0
All Countries:	398	21.1	180	27.4
All Citizenships, All Visas:	1890		657	

Simon Fraser University

Ages of Master's Students

Fall 1991 - Part I

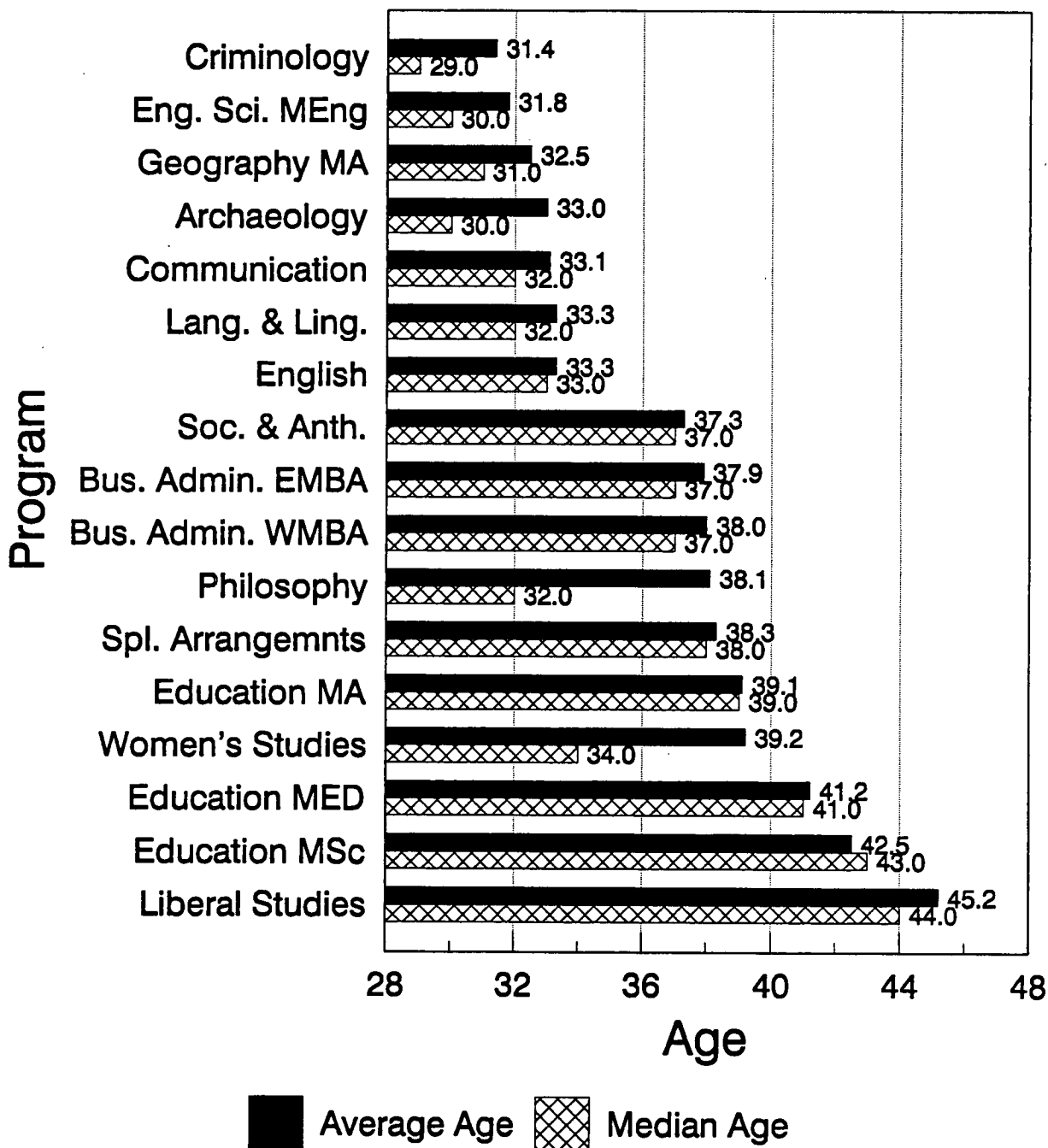


University Average: 33.5 Median: 32

Simon Fraser University

Ages of Master's Students

Fall 1991 - Part II

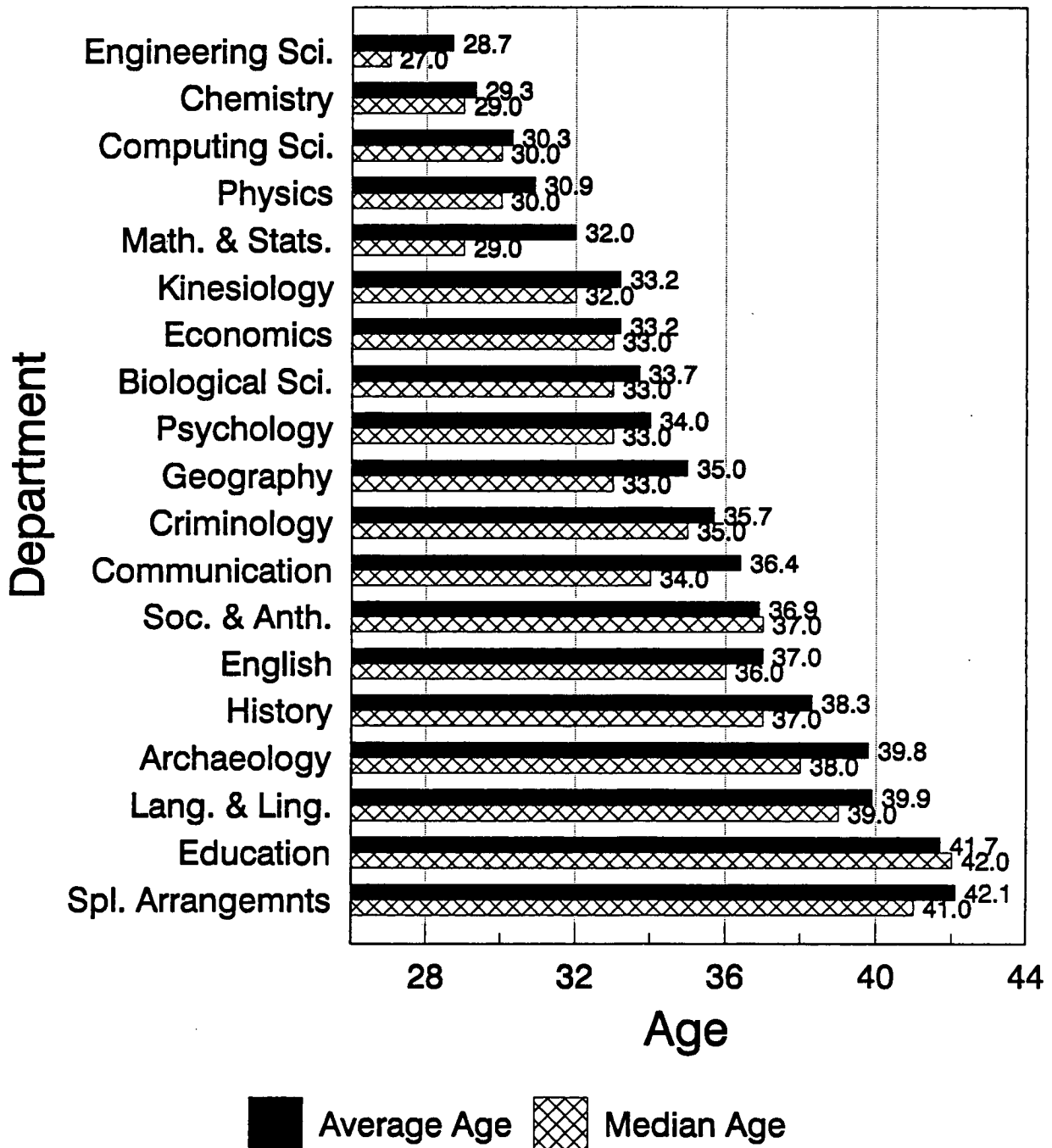


University Average: 33.5 Median: 32

Simon Fraser University

Ages of Doctoral Students

Fall 1991



University Average: 34.5 Median: 33

S.F.U. Graduate Student Age Distributions

All Master's Students October 1, 1991

Department	Pgm	# of Stu.	Age						Median	Ave.
			<20	20-29	30-39	40-49	50-64	>64		
Archaeology	MA	24	0	12	6	6	0	0	30	33.0
Biological Sci.	MAQ	7	0	4	2	1	0	0	25	29.1
Biological Sci.	MPM	32	1	15	15	1	0	0	29	29.8
Biological Sci.	MSC	61	0	40	19	2	0	0	28	29.2
Bus. Admin.	MBA	90	0	66	23	1	0	0	27	27.9
Bus. Admin.	MBE	103	0	2	70	29	2	0	37	37.9
Bus. Admin.	MBW	29	0	0	20	9	0	0	37	38.0
Chemistry	MSC	19	0	13	6	0	0	0	28	28.5
Communication	MCM	53	0	21	21	11	0	0	32	33.1
Computing Sci.	MSC	55	0	43	12	0	0	0	26	27.3
Contemp. Arts	MFA	12	0	8	4	0	0	0	28	30.3
Criminology	MCR	43	0	23	14	5	1	0	29	31.4
Economics	MA	51	0	38	12	1	0	0	28	28.1
Education	MAE	136	0	13	59	56	8	0	39	39.1
Education	MED	151	0	6	56	76	13	0	41	41.2
Education	MSE	28	0	2	8	14	4	0	43	42.5
Engineering Sci.	MAP	37	0	30	5	1	1	0	26	28.3
Engineering Sci.	MEN	23	0	11	9	3	0	0	30	31.8
English	MA	48	0	18	22	7	1	0	33	33.3
Geography	MA	25	0	11	8	5	1	0	31	32.5
Geography	MSC	7	0	4	2	0	1	0	30	30.8
History	MA	35	0	23	7	5	0	0	28	30.0
Kinesiology	MSK	31	0	24	4	3	0	0	27	28.7
Lang. & Ling.	MA	13	0	4	7	1	1	0	32	33.3
Liberal Studies	MAL	19	0	1	1	12	5	0	44	45.2
Math. & Stats.	MSC	36	0	25	10	1	0	0	28	28.4
Philosophy	MA	9	0	3	2	3	1	0	32	38.1
Physics	MSC	22	1	18	3	0	0	0	25	25.5
Political Sci.	MA	36	1	17	16	1	1	0	30	30.5
Psychology	MA	39	0	28	10	1	0	0	28	28.7
Res. & Env. Mgmt	MRM	68	0	39	28	1	0	0	29	29.9
Soc. & Anth.	MA	17	0	3	7	7	0	0	37	37.3
Spl. Arrangemnts	MAS	7	0	1	3	3	0	0	38	38.3
Women's Studies	MA	16	0	3	8	2	2	1	34	39.2
University:		1382	3	569	499	268	42	1	32	33.5

S.F.U. Graduate Student Age Distributions

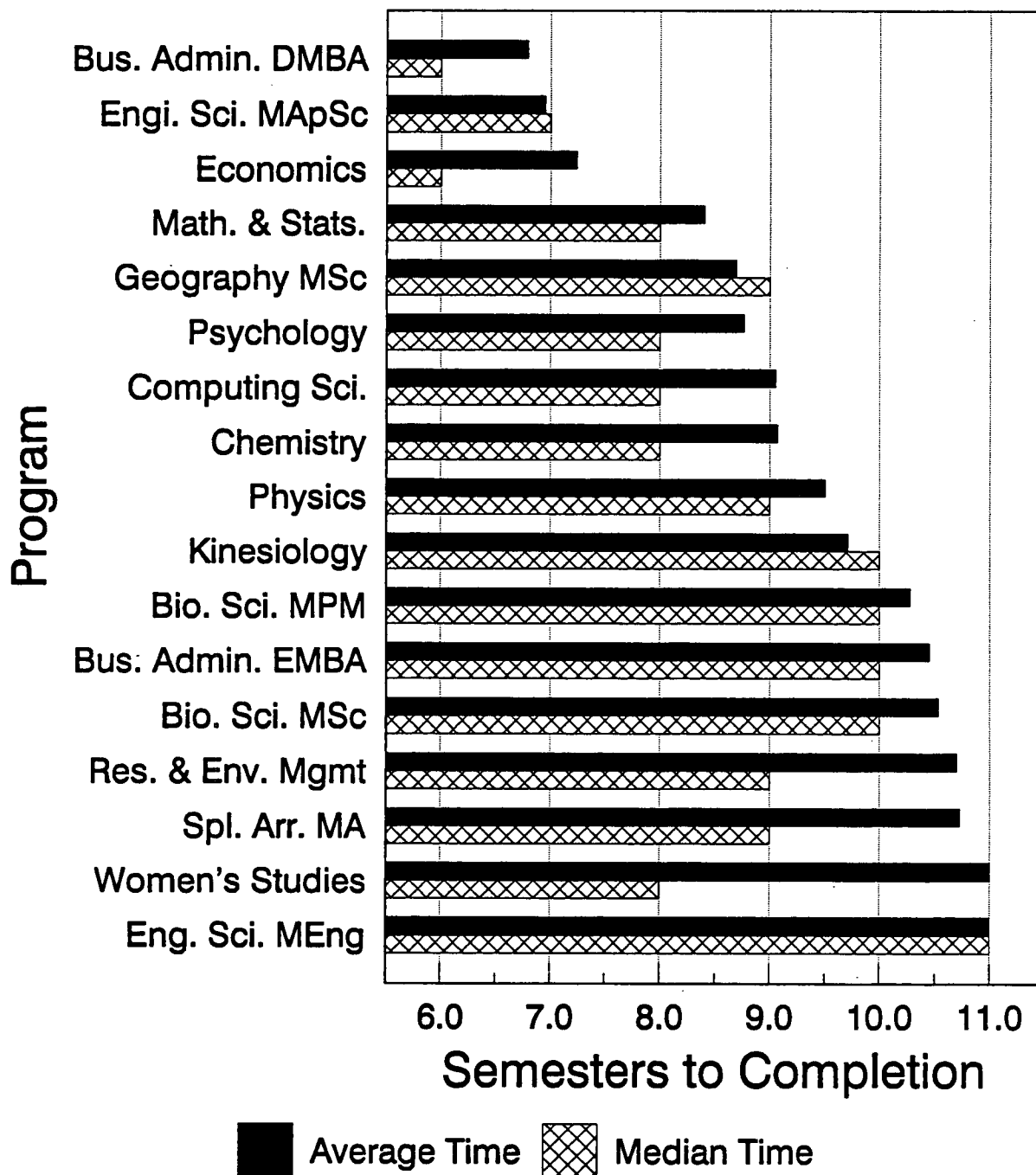
All Doctoral Students October 1, 1991

Department	Pgm	# of Stu.	Age						Median	Ave.
			<20	20-29	30-39	40-49	50-64	>64		
Archaeology	PHD	9	0	0	6	2	1	0	38	39.8
Biological Sci.	PHD	66	0	18	40	7	1	0	33	33.7
Chemistry	PHD	40	0	25	14	1	0	0	29	29.3
Communication	PHD	30	0	4	17	9	0	0	34	36.4
Computing Sci.	PHD	33	0	16	16	1	0	0	30	30.3
Criminology	PHD	20	0	3	14	3	0	0	35	35.7
Economics	PHD	41	0	12	24	5	0	0	33	33.2
Education	PHD	48	0	2	18	22	6	0	42	41.7
Engineering Sci.	PHD	14	0	11	3	0	0	0	27	28.7
English	PHD	14	0	5	3	4	2	0	36	37.0
Geography	PHD	14	0	2	9	3	0	0	33	35.0
History	PHD	14	0	3	8	1	2	0	37	38.3
Kinesiology	PHD	17	0	8	7	2	0	0	32	33.2
Lang. & Ling.	PHD	8	0	1	3	3	1	0	39	39.9
Math. & Stats.	PHD	21	0	13	5	3	0	0	29	32.0
Physics	PHD	32	0	17	14	0	1	0	30	30.9
Psychology	PHD	60	0	16	34	10	0	0	33	34.0
Soc. & Anth.	PHD	10	0	2	5	3	0	0	37	36.9
Spl. Arrangemnts	PHS	17	0	1	6	8	2	0	41	42.1
University:		508	0	159	246	87	16	0	33	34.5

Simon Fraser University

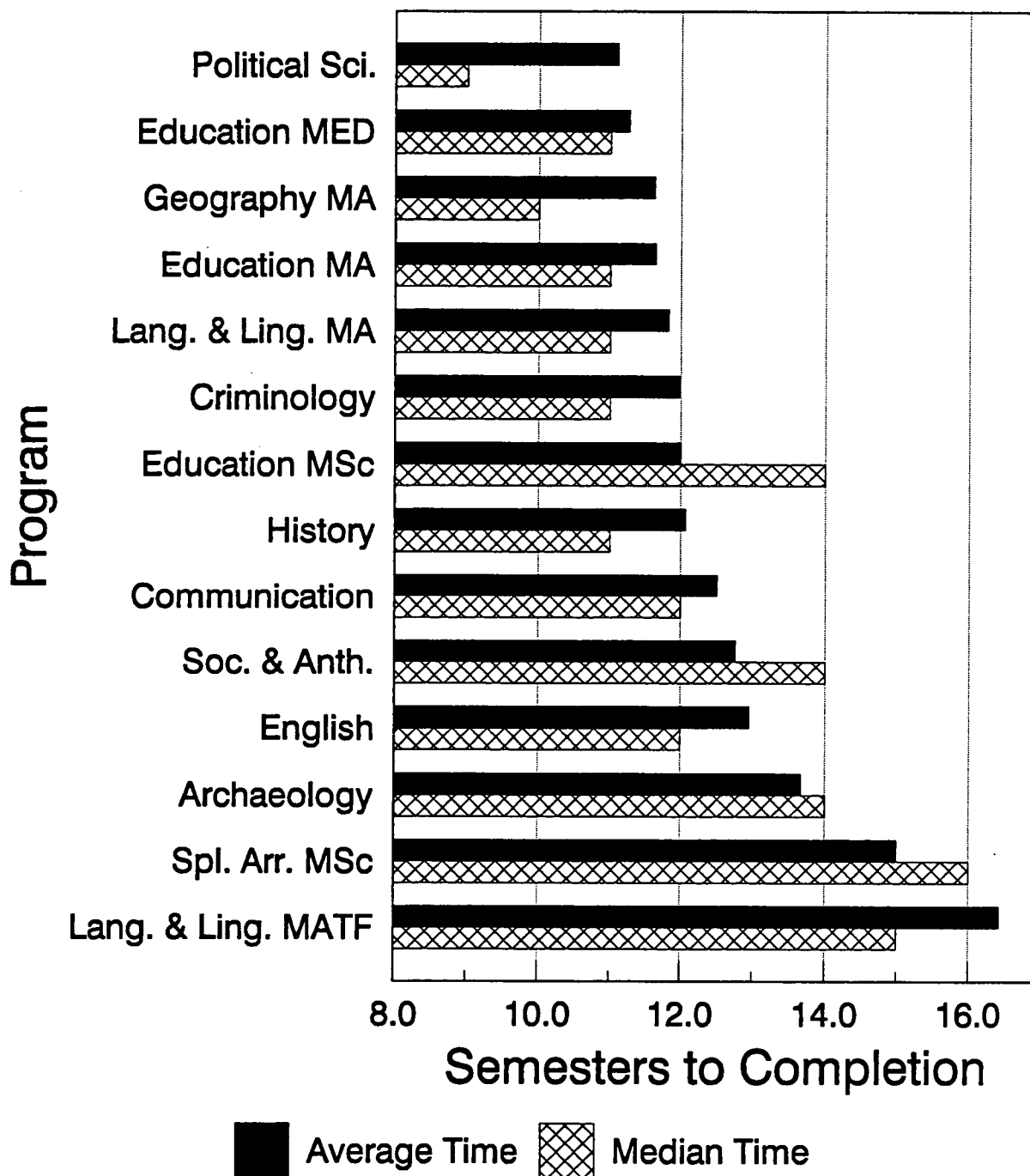
Master's Degree Completion Times

Fall 1985 - Summer 1991 Part I



University Average: 10.33 Median: 9

Simon Fraser University
Master's Degree Completion Times
 Fall 1985 - Summer 1991 Part II

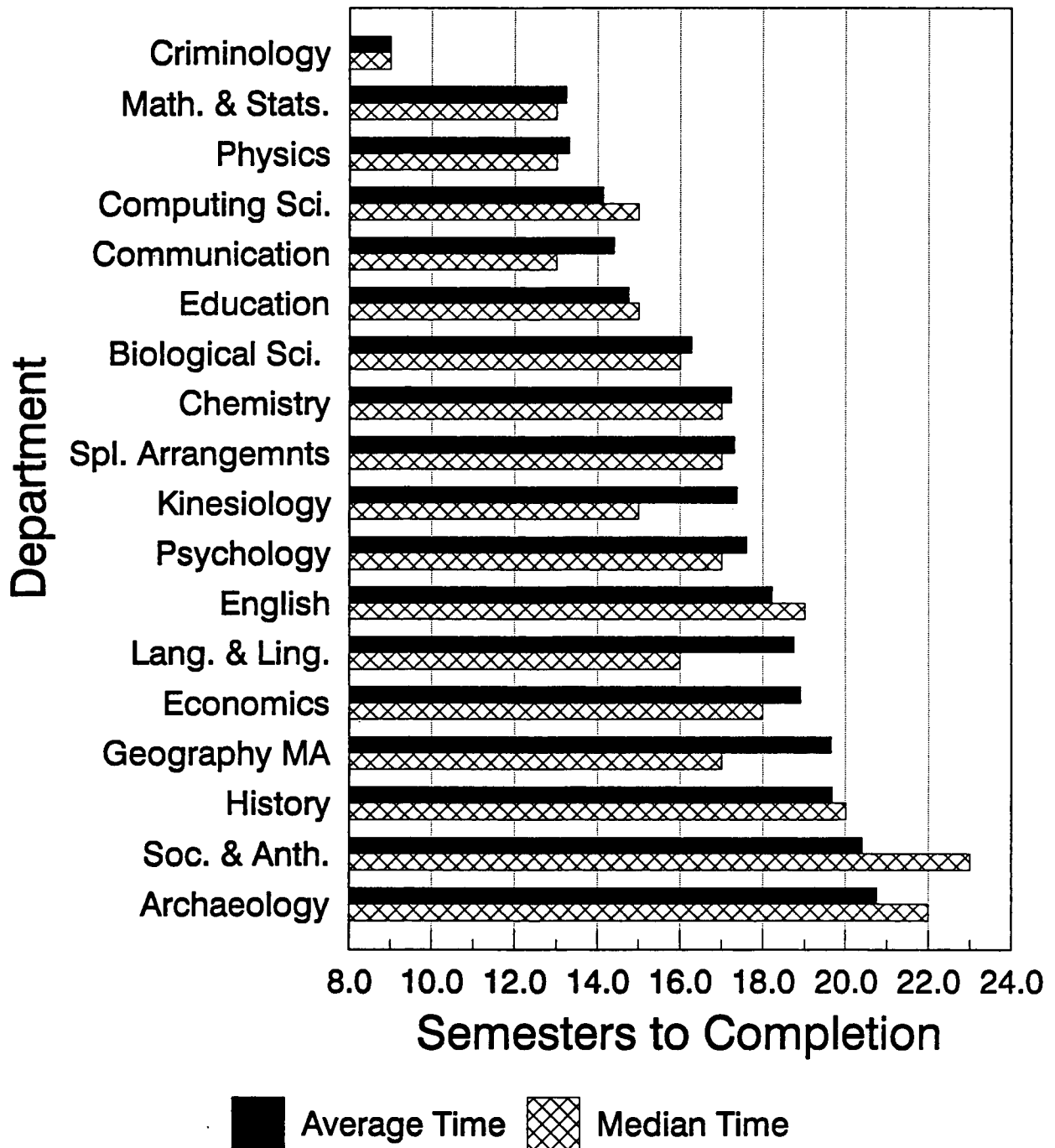


University Average: 10.33 Median: 9

Simon Fraser University

Doctoral Degree Completion Times

Fall 1985 - Summer 1991



University Average: 16.85 Median: 16

Simon Fraser University
Times in Program for Students Completing by Graduation
in 85-3 through 91-2 as of October 1, 1991

Department	Program	Number of Persons	Semesters in Program		Average	Median
			Min	Max		
Archaeology	MA	19	6	18	13.68	14
Archaeology	PHD	12	12	27	20.75	22
Biological Sci.	MAQ	0	-	-	-	-
Biological Sci.	MPM	61	5	17	10.28	10
Biological Sci.	MSC	58	5	17	10.53	10
Biological Sci.	PHD	56	10	27	16.27	16
Bus. Admin.	MBA	82	3	16	6.79	6
Bus. Admin.	MBE	174	5	17	10.45	10
Bus. Admin.	MBW	0	-	-	-	-
Contemp. Arts	MFA	0	-	-	-	-
Chemistry	MSC	30	4	18	9.07	8
Chemistry	PHD	30	11	23	17.23	17
Communication	MCM	45	5	45	12.51	12
Communication	PHD	5	11	19	14.40	13
Computing Sci.	MSC	81	4	18	9.05	8
Computing Sci.	PHD	7	11	17	14.14	15
Criminology	MCR	48	3	33	11.98	11
Criminology	PHD	1	9	9	9.00	9
Lang. & Ling.	MA	6	8	16	11.83	11
Lang. & Ling.	MAT	7	14	24	16.43	15
Lang. & Ling.	PHD	4	7	28	18.75	16
Economics	MA	82	3	24	7.24	6
Economics	PHD	29	11	42	18.90	18
Education	MAE	147	5	23	11.64	11
Education	MED	191	4	24	11.26	11
Education	MSE	9	6	15	12.00	14
Education	PHD	12	8	21	14.75	15
English	MA	50	5	35	12.96	12
English	PHD	9	12	29	18.22	19
Engineering Sci.	MAP	21	4	12	6.95	7
Engineering Sci.	MEN	1	11	11	11.00	11
Engineering Sci.	PHD	0	-	-	-	-
Geography	MA	16	7	18	11.63	10

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Simon Fraser University
Times in Program for Students Completing by Graduation
in 85-3 through 91-2 as of October 1, 1991

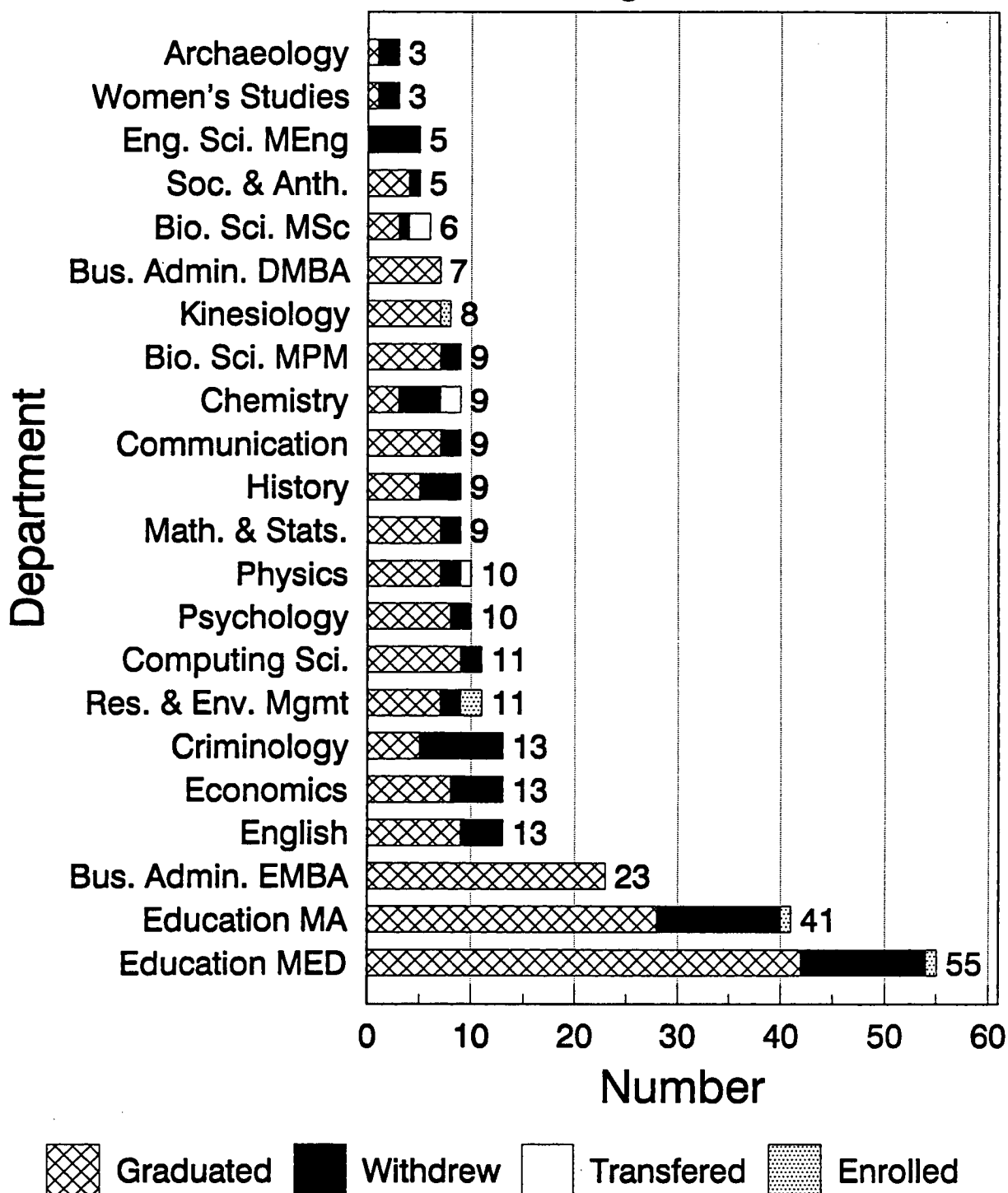
Department	Program	Number of Persons	Semesters in Program		Average	Median
			Min	Max		
Geography	MSC	13	6	12	8.69	9
Geography	PHD	14	12	29	19.64	17
History	MA	30	3	34	12.07	11
History	PHD	6	14	26	19.67	20
Kinesiology	MSK	38	5	17	9.71	10
Kinesiology	PHD	8	8	28	17.38	15
Liberal Studies	MAL	0	-	-	-	-
Math. & Stats.	MSC	55	5	18	8.40	8
Math. & Stats.	PHD	21	8	20	13.24	13
Res. & Env. Mgmt	MRM	64	5	24	10.70	9
Philosophy	MA	1	19	19	19.00	19
Physics	MSC	32	4	17	9.50	9
Physics	PHD	22	8	24	13.32	13
Political Sci.	MA	19	4	31	11.11	9
Psychology	MA	54	5	26	8.76	8
Psychology	PHD	38	9	27	17.61	17
Soc. & Anth.	MA	17	6	19	12.76	14
Soc. & Anth.	PHD	5	15	25	20.40	23
Spl. Arrangemnts	MAS	11	6	21	10.73	9
Spl. Arrangemnts	MSS	3	7	22	15.00	16
Spl. Arrangemnts	PHS	16	8	32	17.31	17
Women's Studies	MA	4	7	15	11.00	8
Total Master's:		1469	3	45	10.33	9
Total Ph.D.:		295	7	42	16.85	16

These data are based on the total elapsed time in program and do not take into account part-time or on-leave status.

Simon Fraser University

Graduate Program Completion Data

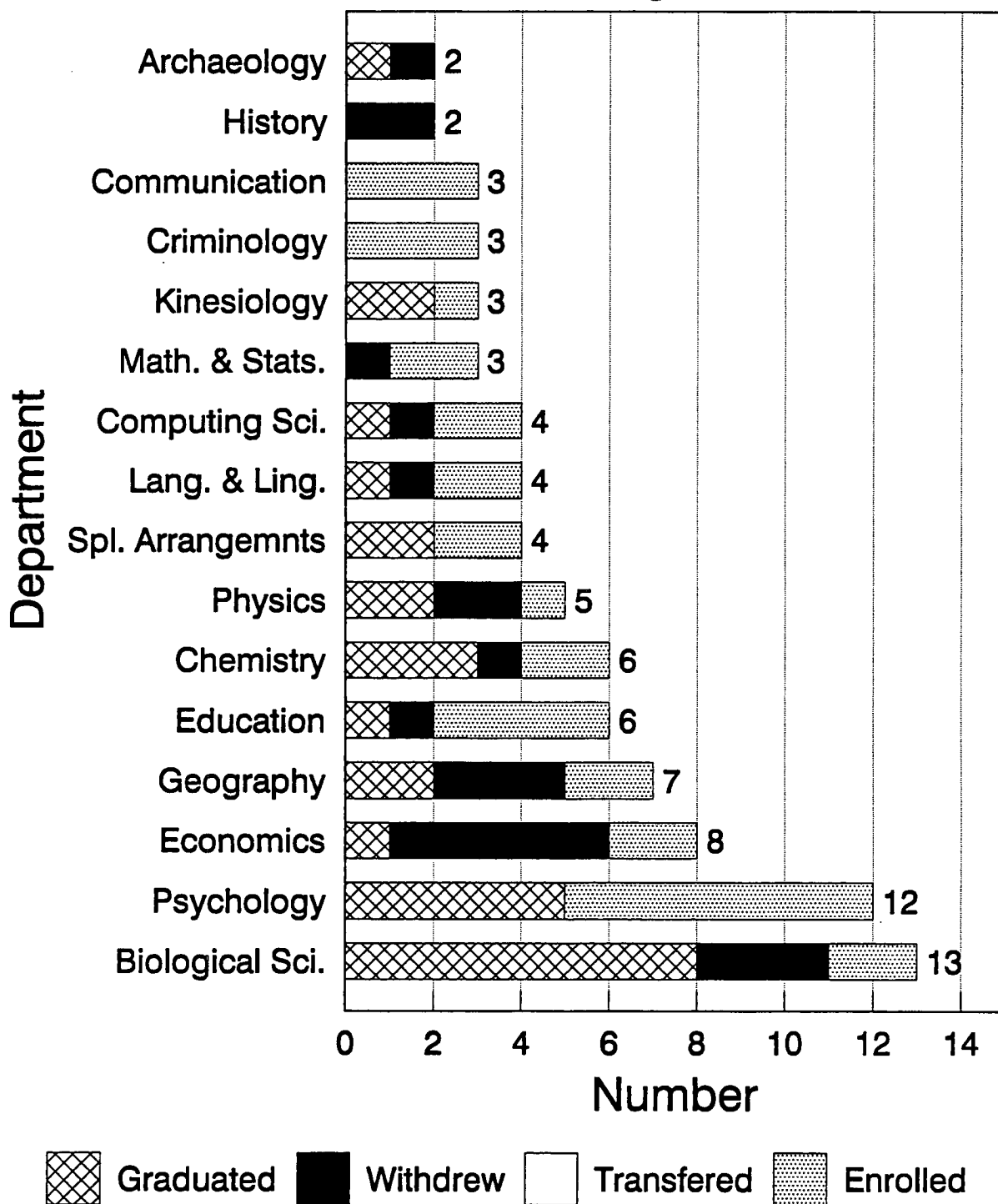
1985/86 Master's Registrants



Simon Fraser University

Graduate Program Completion Data

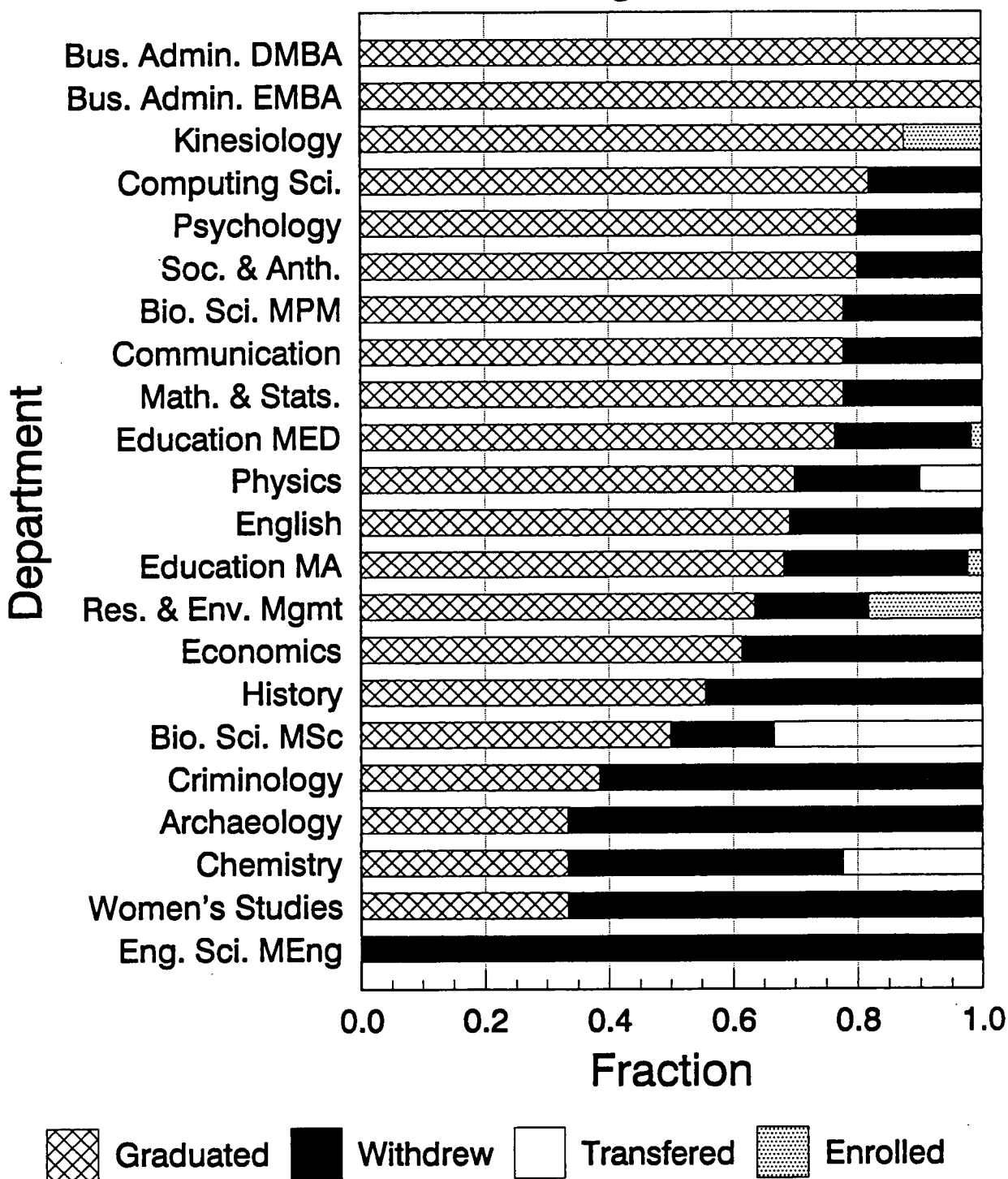
1985/1986 Doctoral Registrants



Simon Fraser University

Graduate Program Completion Data

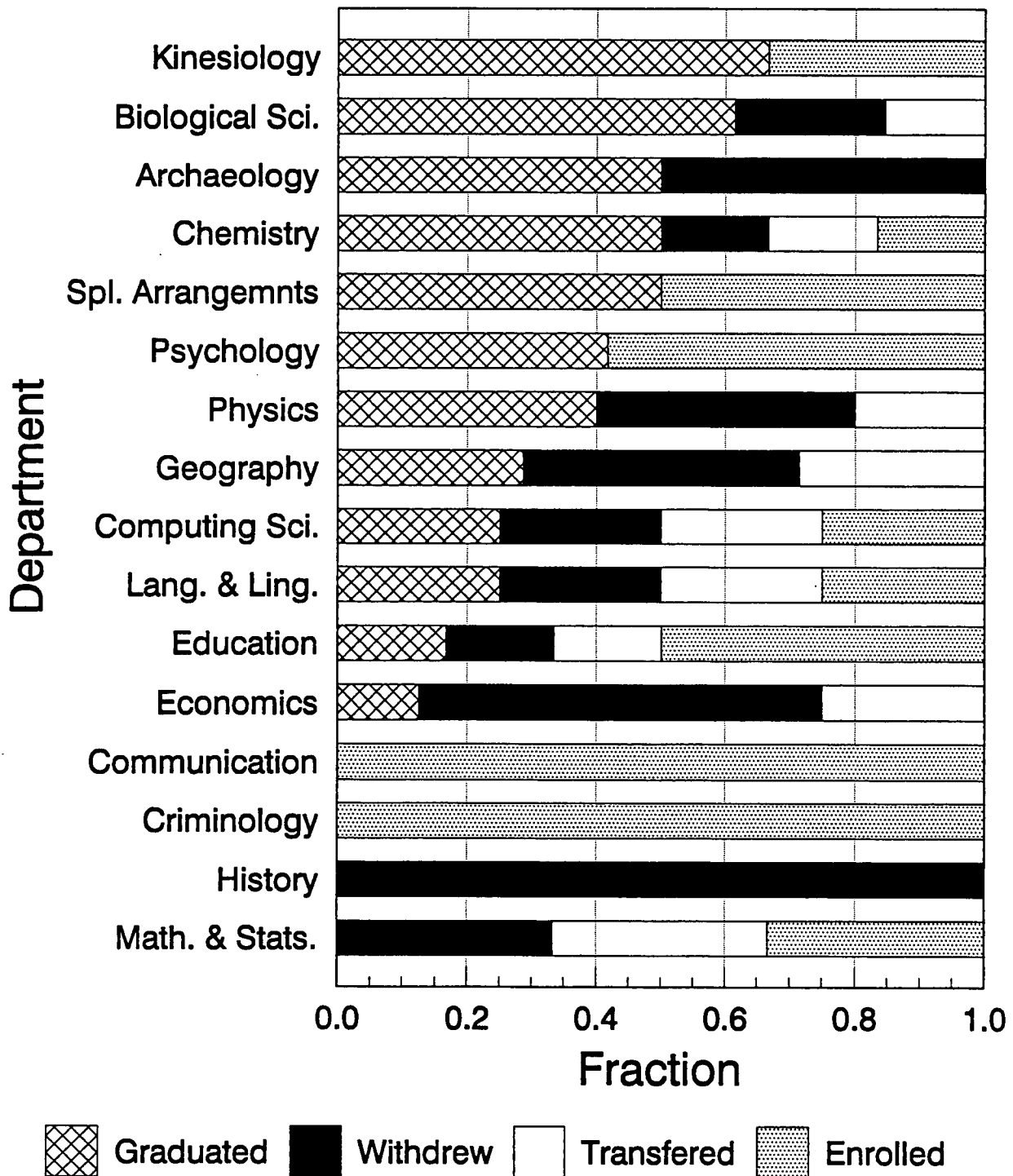
1985/86 Master's Registrants



Simon Fraser University

Graduate Program Completion Data

1985/86 Doctoral Registrants



Simon Fraser University
Graduate Degree Completion Rates by Department and Semester of Entry
October 1, 1991

Sem. of Entry	Department	Pgm	Total	Completed Degree	Withdrawn	Transferred	Currently Enrolled
85-3	Archaeology	MA	3	1 33.3%	2 66.7%	0 0.0%	0 0.0%
85-3	Archaeology	PHD	1	0 0.0%	1 100.0%	0 0.0%	0 0.0%
86-2	Archaeology	PHD	1	1 100.0%	0 0.0%	0 0.0%	0 0.0%
Tot.	Archaeology	MA	3	1 33.3%	2 66.7%	0 0.0%	0 0.0%
Tot.	Archaeology	PHD	2	1 50.0%	1 50.0%	0 0.0%	0 0.0%
85-3	Biological Sci.	MPM	4	4 100.0%	0 0.0%	0 0.0%	0 0.0%
85-3	Biological Sci.	MSC	5	3 60.0%	1 20.0%	1 20.0%	0 0.0%
85-3	Biological Sci.	PHD	7	5 71.4%	1 14.3%	0 0.0%	1 14.3%
86-1	Biological Sci.	MPM	4	2 50.0%	2 50.0%	0 0.0%	0 0.0%
86-1	Biological Sci.	MSC	1	0 0.0%	0 0.0%	1 100.0%	0 0.0%
86-1	Biological Sci.	PHD	4	3 75.0%	1 25.0%	0 0.0%	0 0.0%
86-2	Biological Sci.	MPM	1	1 100.0%	0 0.0%	0 0.0%	0 0.0%
86-2	Biological Sci.	PHD	2	0 0.0%	1 50.0%	0 0.0%	1 50.0%
Tot.	Biological Sci.	MPM	9	7 77.8%	2 22.2%	0 0.0%	0 0.0%
Tot.	Biological Sci.	MSC	6	3 50.0%	1 16.7%	2 33.3%	0 0.0%
Tot.	Biological Sci.	PHD	13	8 61.5%	3 23.1%	0 0.0%	2 15.4%
85-3	Bus. Admin.	MBA	5	5 100.0%	0 0.0%	0 0.0%	0 0.0%
85-3	Bus. Admin.	MBE	23	23 100.0%	0 0.0%	0 0.0%	0 0.0%
86-1	Bus. Admin.	MBA	2	2 100.0%	0 0.0%	0 0.0%	0 0.0%
Tot.	Bus. Admin.	MBA	7	7 100.0%	0 0.0%	0 0.0%	0 0.0%
Tot.	Bus. Admin.	MBE	23	23 100.0%	0 0.0%	0 0.0%	0 0.0%
85-3	Chemistry	MSC	5	3 60.0%	0 0.0%	2 40.0%	0 0.0%
85-3	Chemistry	PHD	5	3 60.0%	0 0.0%	0 0.0%	2 40.0%
86-1	Chemistry	MSC	2	0 0.0%	2 100.0%	0 0.0%	0 0.0%
86-1	Chemistry	PHD	1	0 0.0%	1 100.0%	0 0.0%	0 0.0%
86-2	Chemistry	MSC	2	0 0.0%	2 100.0%	0 0.0%	0 0.0%
Tot.	Chemistry	MSC	9	3 33.3%	4 44.4%	2 22.2%	0 0.0%
Tot.	Chemistry	PHD	6	3 50.0%	1 16.7%	0 0.0%	2 33.3%
85-3	Communication	MCM	9	7 77.8%	2 22.2%	0 0.0%	0 0.0%
85-3	Communication	PHD	1	0 0.0%	0 0.0%	0 0.0%	1 100.0%
86-1	Communication	PHD	2	0 0.0%	0 0.0%	0 0.0%	2 100.0%
Tot.	Communication	MCM	9	7 77.8%	2 22.2%	0 0.0%	0 0.0%
Tot.	Communication	PHD	3	0 0.0%	0 0.0%	0 0.0%	3 100.0%
85-3	Computing Sci.	MSC	8	6 75.0%	2 25.0%	0 0.0%	0 0.0%
85-3	Computing Sci.	PHD	3	1 33.3%	1 33.3%	0 0.0%	1 33.3%

Simon Fraser University
Graduate Degree Completion Rates by Department and Semester of Entry
October 1, 1991

Sem. of Entry	Department	Pgm	Total	Completed Degree	Withdrawn	Transferred	Currently Enrolled
86-1	Computing Sci.	MSC	1	1 100.0%	0 0.0%	0 0.0%	0 0.0%
86-1	Computing Sci.	PHD	1	0 0.0%	0 0.0%	0 0.0%	1 100.0%
86-2	Computing Sci.	MSC	2	2 100.0%	0 0.0%	0 0.0%	0 0.0%
Tot.	Computing Sci.	MSC	11	9 81.8%	2 18.2%	0 0.0%	0 0.0%
Tot.	Computing Sci.	PHD	4	1 25.0%	1 25.0%	0 0.0%	2 50.0%
85-3	Criminology	MCR	13	5 38.5%	8 61.5%	0 0.0%	0 0.0%
85-3	Criminology	PHD	3	0 0.0%	0 0.0%	0 0.0%	3 100.0%
Tot.	Criminology	MCR	13	5 38.5%	8 61.5%	0 0.0%	0 0.0%
Tot.	Criminology	PHD	3	0 0.0%	0 0.0%	0 0.0%	3 100.0%
85-3	Lang. & Ling.	MA	2	1 50.0%	0 0.0%	1 50.0%	0 0.0%
85-3	Lang. & Ling.	PHD	4	1 25.0%	1 25.0%	0 0.0%	2 50.0%
Tot.	Lang. & Ling.	MA	2	1 50.0%	0 0.0%	1 50.0%	0 0.0%
Tot.	Lang. & Ling.	PHD	4	1 25.0%	1 25.0%	0 0.0%	2 50.0%
85-3	Economics	MA	7	5 71.4%	2 28.6%	0 0.0%	0 0.0%
85-3	Economics	PHD	2	0 0.0%	1 50.0%	0 0.0%	1 50.0%
86-1	Economics	MA	6	3 50.0%	3 50.0%	0 0.0%	0 0.0%
86-1	Economics	PHD	3	1 33.3%	2 66.7%	0 0.0%	0 0.0%
86-2	Economics	PHD	3	0 0.0%	2 66.7%	0 0.0%	1 33.3%
Tot.	Economics	MA	13	8 61.5%	5 38.5%	0 0.0%	0 0.0%
Tot.	Economics	PHD	8	1 12.5%	5 62.5%	0 0.0%	2 25.0%
85-3	Education	MAE	19	12 63.2%	7 36.8%	0 0.0%	0 0.0%
85-3	Education	MED	8	7 87.5%	1 12.5%	0 0.0%	0 0.0%
85-3	Education	MSE	1	1 100.0%	0 0.0%	0 0.0%	0 0.0%
85-3	Education	PHD	3	1 33.3%	1 33.3%	0 0.0%	1 33.3%
86-1	Education	MAE	5	3 60.0%	2 40.0%	0 0.0%	0 0.0%
86-1	Education	MED	4	2 50.0%	2 50.0%	0 0.0%	0 0.0%
86-1	Education	MSE	1	1 100.0%	0 0.0%	0 0.0%	0 0.0%
86-1	Education	PHD	2	0 0.0%	0 0.0%	0 0.0%	2 100.0%
86-2	Education	MAE	17	13 76.5%	3 17.6%	0 0.0%	1 5.9%
86-2	Education	MED	43	33 76.7%	9 20.9%	0 0.0%	1 2.3%
86-2	Education	PHD	1	0 0.0%	0 0.0%	0 0.0%	1 100.0%
Tot.	Education	MAE	41	28 68.3%	12 29.3%	0 0.0%	1 2.4%
Tot.	Education	MED	55	42 76.4%	12 21.8%	0 0.0%	1 1.8%
Tot.	Education	MSE	2	2 100.0%	0 0.0%	0 0.0%	0 0.0%
Tot.	Education	PHD	6	1 16.7%	1 16.7%	0 0.0%	4 66.7%
85-3	English	MA	7	4 57.1%	3 42.9%	0 0.0%	0 0.0%

Simon Fraser University
Graduate Degree Completion Rates by Department and Semester of Entry
October 1, 1991

Sem. of Entry	Department	Pgm	Total	Completed Degree	Withdrawn	Transferred	Currently Enrolled
86-1	English	MA	4	4 100.0%	0 0.0%	0 0.0%	0 0.0%
86-2	English	MA	2	1 50.0%	1 50.0%	0 0.0%	0 0.0%
Tot.	English	MA	13	9 69.2%	4 30.8%	0 0.0%	0 0.0%
85-3	Engineering Sci.	MEN	4	0 0.0%	4 100.0%	0 0.0%	0 0.0%
86-1	Engineering Sci.	MAP	1	1 100.0%	0 0.0%	0 0.0%	0 0.0%
86-1	Engineering Sci.	MEN	1	0 0.0%	1 100.0%	0 0.0%	0 0.0%
Tot.	Engineering Sci.	MAP	1	1 100.0%	0 0.0%	0 0.0%	0 0.0%
Tot.	Engineering Sci.	MEN	5	0 0.0%	5 100.0%	0 0.0%	0 0.0%
85-3	Geography	MA	2	1 50.0%	1 50.0%	0 0.0%	0 0.0%
85-3	Geography	MSC	2	1 50.0%	1 50.0%	0 0.0%	0 0.0%
85-3	Geography	PHD	6	2 33.3%	2 33.3%	0 0.0%	2 33.3%
86-1	Geography	PHD	1	0 0.0%	1 100.0%	0 0.0%	0 0.0%
Tot.	Geography	MA	2	1 50.0%	1 50.0%	0 0.0%	0 0.0%
Tot.	Geography	MSC	2	1 50.0%	1 50.0%	0 0.0%	0 0.0%
Tot.	Geography	PHD	7	2 28.6%	3 42.9%	0 0.0%	2 28.6%
85-3	History	MA	6	4 66.7%	2 33.3%	0 0.0%	0 0.0%
85-3	History	PHD	2	0 0.0%	2 100.0%	0 0.0%	0 0.0%
86-1	History	MA	3	1 33.3%	2 66.7%	0 0.0%	0 0.0%
Tot.	History	MA	9	5 55.6%	4 44.4%	0 0.0%	0 0.0%
Tot.	History	PHD	2	0 0.0%	2 100.0%	0 0.0%	0 0.0%
85-3	Kinesiology	MSK	6	6 100.0%	0 0.0%	0 0.0%	0 0.0%
85-3	Kinesiology	PHD	1	0 0.0%	0 0.0%	0 0.0%	1 100.0%
86-1	Kinesiology	MSK	1	0 0.0%	0 0.0%	0 0.0%	1 100.0%
86-2	Kinesiology	MSK	1	1 100.0%	0 0.0%	0 0.0%	0 0.0%
86-2	Kinesiology	PHD	2	2 100.0%	0 0.0%	0 0.0%	0 0.0%
Tot.	Kinesiology	MSK	8	7 87.5%	0 0.0%	0 0.0%	1 12.5%
Tot.	Kinesiology	PHD	3	2 66.7%	0 0.0%	0 0.0%	1 33.3%
85-3	Math. & Stats.	MSC	6	4 66.7%	2 33.3%	0 0.0%	0 0.0%
85-3	Math. & Stats.	PHD	3	0 0.0%	1 33.3%	0 0.0%	2 66.7%
86-1	Math. & Stats.	MSC	2	2 100.0%	0 0.0%	0 0.0%	0 0.0%
86-2	Math. & Stats.	MSC	1	1 100.0%	0 0.0%	0 0.0%	0 0.0%
Tot.	Math. & Stats.	MSC	9	7 77.8%	2 22.2%	0 0.0%	0 0.0%
Tot.	Math. & Stats.	PHD	3	0 0.0%	1 33.3%	0 0.0%	2 66.7%

Simon Fraser University
Graduate Degree Completion Rates by Department and Semester of Entry
October 1, 1991

Sem. of Entry	Department	Pgm	Total	Completed Degree		Withdrawn		Transferred		Currently Enrolled	
85-3	Res. & Env. Mgmt	MRM	11	7	63.6%	2	18.2%	0	0.0%	2	18.2%
Tot.	Res. & Env. Mgmt	MRM	11	7	63.6%	2	18.2%	0	0.0%	2	18.2%
85-3	Philosophy	MA	1	0	0.0%	1	100.0%	0	0.0%	0	0.0%
86-2	Philosophy	MA	1	0	0.0%	1	100.0%	0	0.0%	0	0.0%
Tot.	Philosophy	MA	2	0	0.0%	2	100.0%	0	0.0%	0	0.0%
85-3	Physics	MSC	7	4	57.1%	2	28.6%	1	14.3%	0	0.0%
85-3	Physics	PHD	2	1	50.0%	1	50.0%	0	0.0%	0	0.0%
86-1	Physics	MSC	3	3	100.0%	0	0.0%	0	0.0%	0	0.0%
86-1	Physics	PHD	2	1	50.0%	1	50.0%	0	0.0%	0	0.0%
86-2	Physics	PHD	1	0	0.0%	0	0.0%	0	0.0%	1	100.0%
Tot.	Physics	MSC	10	7	70.0%	2	20.0%	1	10.0%	0	0.0%
Tot.	Physics	PHD	5	2	40.0%	2	40.0%	0	0.0%	1	20.0%
85-3	Political Sci.	MA	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%
86-1	Political Sci.	MA	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%
Tot.	Political Sci.	MA	2	2	100.0%	0	0.0%	0	0.0%	0	0.0%
85-3	Psychology	MA	10	8	80.0%	2	20.0%	0	0.0%	0	0.0%
85-3	Psychology	PHD	5	3	60.0%	0	0.0%	0	0.0%	2	40.0%
86-1	Psychology	PHD	2	0	0.0%	0	0.0%	0	0.0%	2	100.0%
86-2	Psychology	PHD	5	2	40.0%	0	0.0%	0	0.0%	3	60.0%
Tot.	Psychology	MA	10	8	80.0%	2	20.0%	0	0.0%	0	0.0%
Tot.	Psychology	PHD	12	5	41.7%	0	0.0%	0	0.0%	7	58.3%
85-3	Soc. & Anth.	MA	5	4	80.0%	1	20.0%	0	0.0%	0	0.0%
Tot.	Soc. & Anth.	MA	5	4	80.0%	1	20.0%	0	0.0%	0	0.0%
85-3	Spl. Arrangemnts	MAS	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%
85-3	Spl. Arrangemnts	MSS	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%
85-3	Spl. Arrangemnts	PHD	3	2	66.7%	0	0.0%	0	0.0%	1	33.3%
86-1	Spl. Arrangemnts	MAS	1	0	0.0%	0	0.0%	0	0.0%	1	100.0%
86-2	Spl. Arrangemnts	PHD	1	0	0.0%	0	0.0%	0	0.0%	1	100.0%
Tot.	Spl. Arrangemnts	MAS	2	1	50.0%	0	0.0%	0	0.0%	1	50.0%
Tot.	Spl. Arrangemnts	MSS	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%
Tot.	Spl. Arrangemnts	PHD	4	2	50.0%	0	0.0%	0	0.0%	2	50.0%

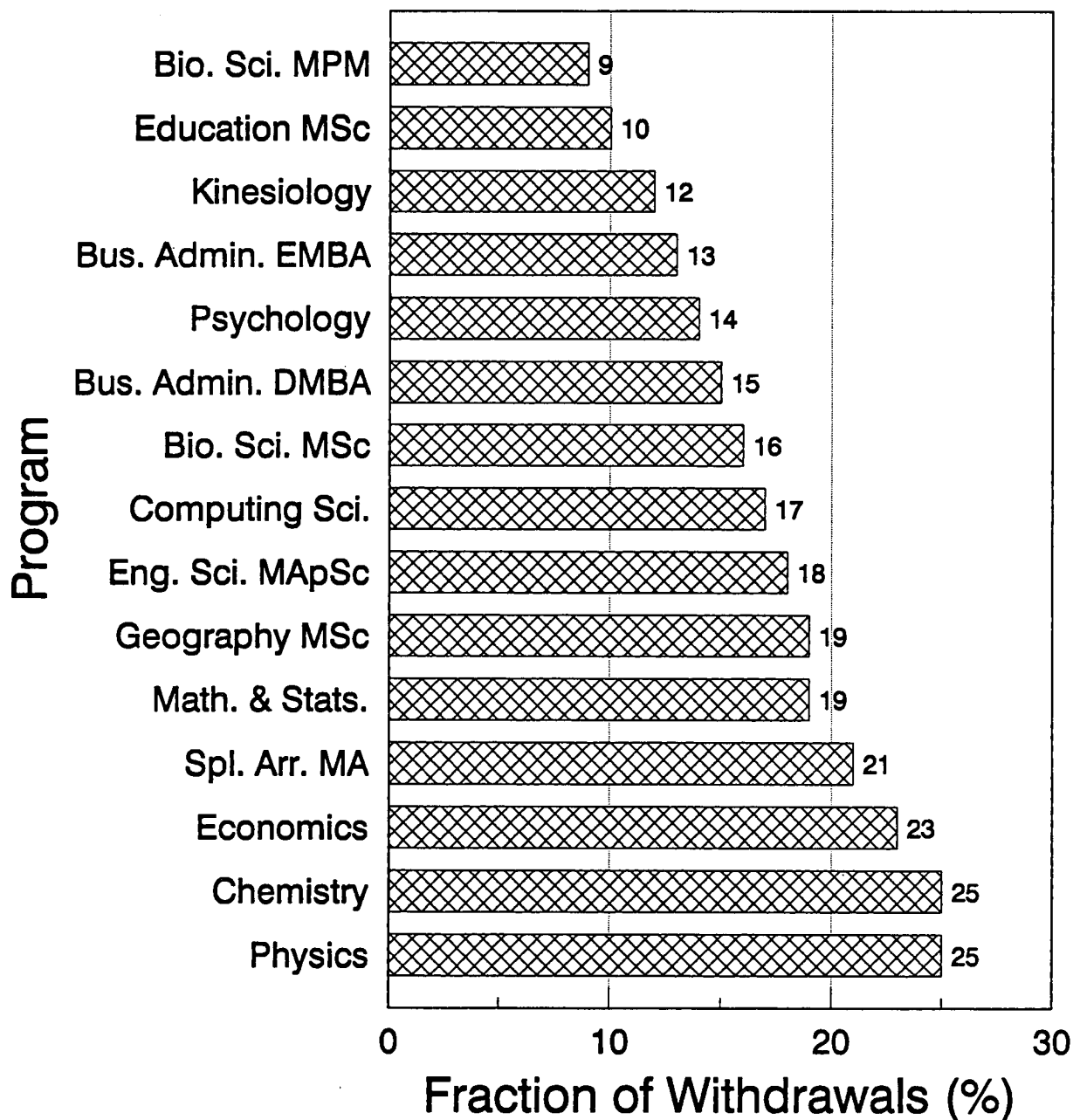
Simon Fraser University
Graduate Degree Completion Rates by Department and Semester of Entry
October 1, 1991

Sem. of Entry	Department	Pgm	Total	Completed Degree	Withdrawn	Transferred	Currently Enrolled
85-3	Women's Studies	MA	2	1 50.0%	1 50.0%	0 0.0%	0 0.0%
86-1	Women's Studies	MA	1	0 0.0%	1 100.0%	0 0.0%	0 0.0%
Tot.	Women's Studies	MA	3	1 33.3%	2 66.7%	0 0.0%	0 0.0%

Simon Fraser University

Master's Program Withdrawals

Fall 1985 - Fall 1991 Part I

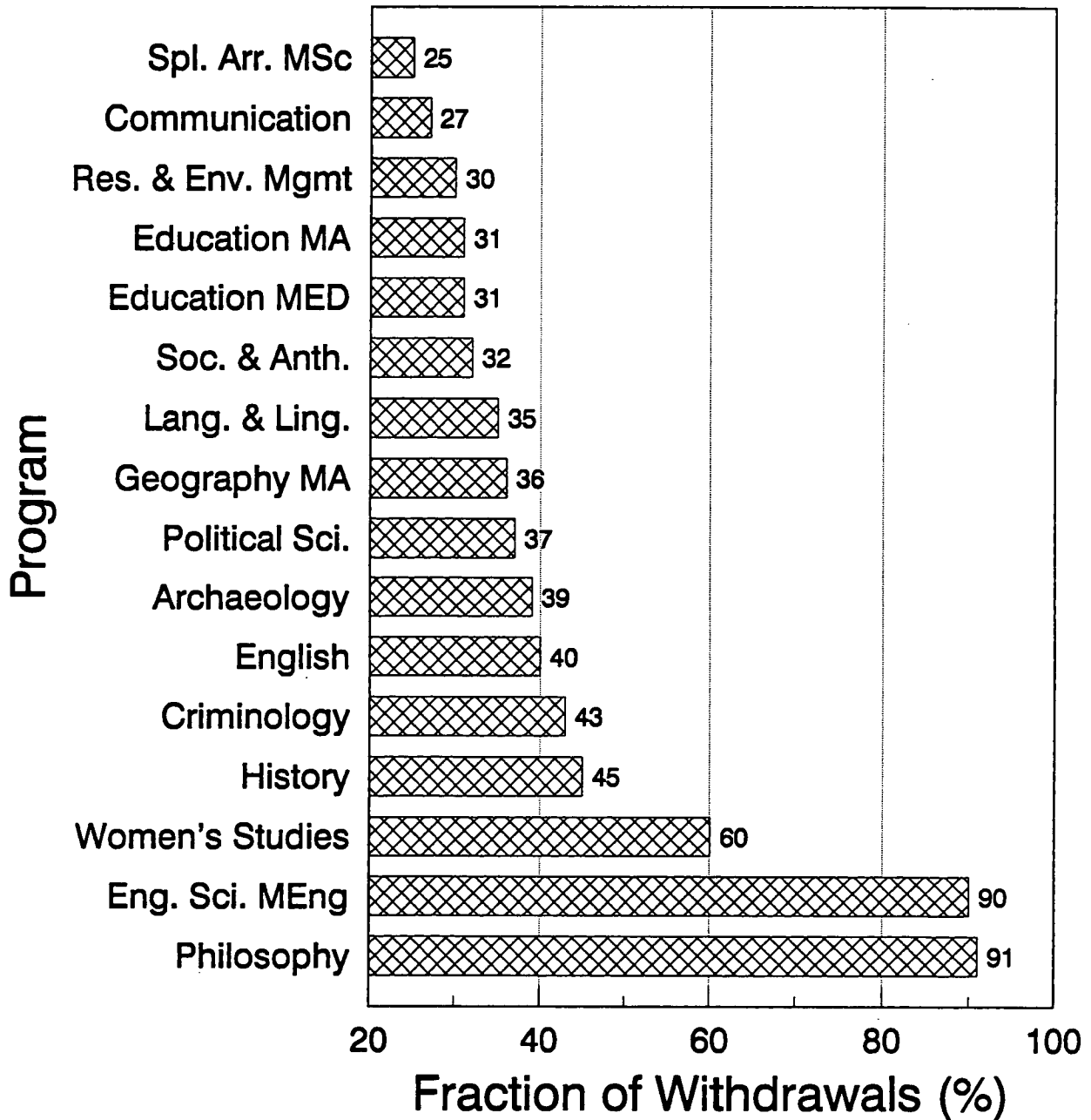


University Average: 27%

Simon Fraser University

Master's Program Withdrawals

Fall 1985 - Fall 1991 Part II

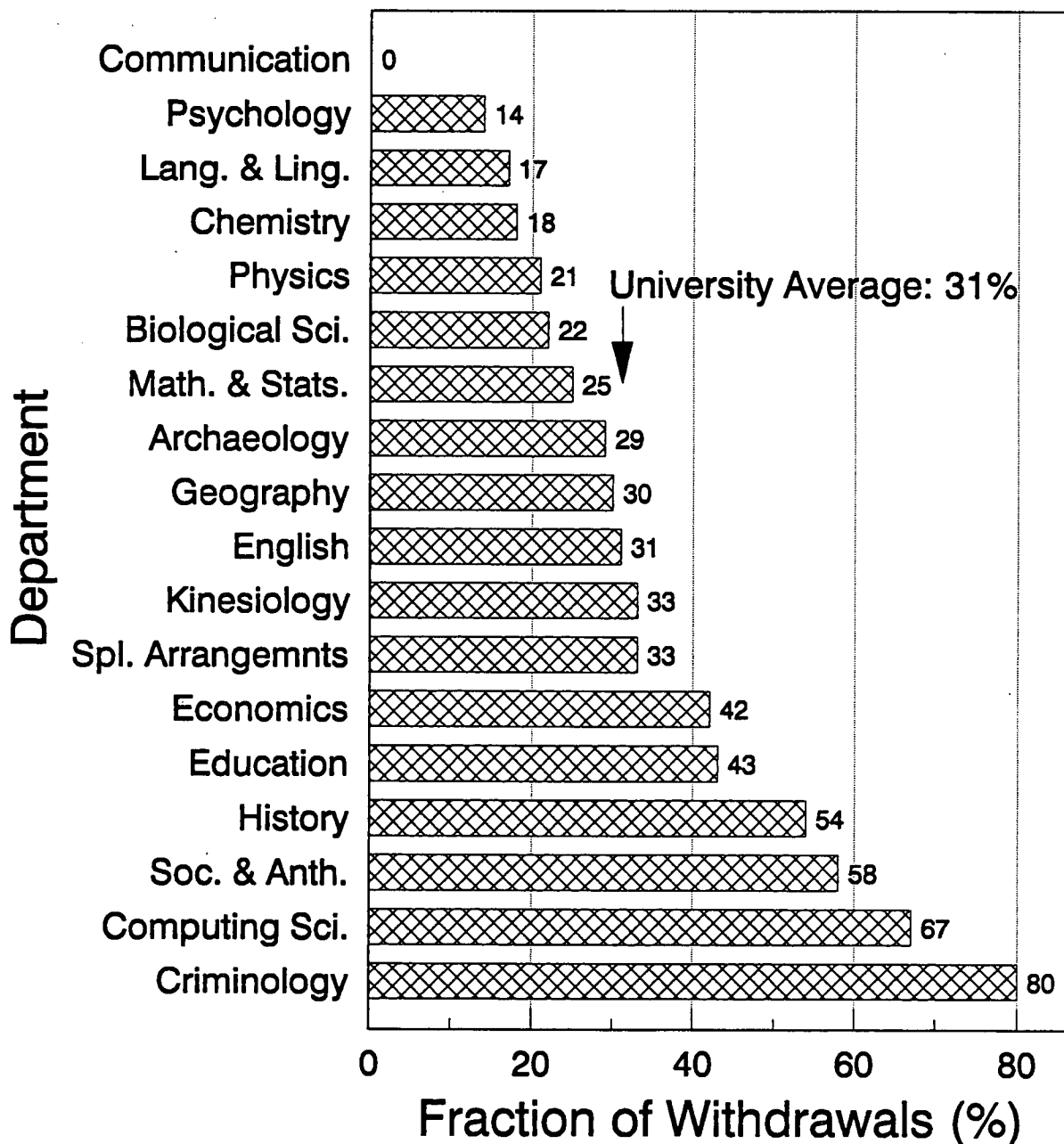


University Average: 27%

Simon Fraser University

Ph.D. Program Withdrawals

Fall 1985 - Fall 1991



Simon Fraser University Completion Statistics
All Students since Fall 1985
Report Dated: October 1, 1991

Department	Pgm	Active Now	Degree	Trf	W/D	Total Completed	W/D Rate (%)
Archaeology	MA	24	19	0	12	31	39
Archaeology	PHD	9	12	0	5	17	29
Biological Sci.	MAQ	7	0	0	0	0	N/A
Biological Sci.	MPM	32	61	0	6	67	9
Biological Sci.	MSC	61	58	19	15	92	16
Biological Sci.	PHD	66	56	0	16	72	22
Bus. Admin.	MBA	90	82	0	15	97	15
Bus. Admin.	MBE	103	174	0	27	201	13
Bus. Admin.	MBW	29	0	0	0	0	N/A
Chemistry	MSC	19	30	11	14	55	25
Chemistry	PHD	40	30	2	7	39	18
Communication	MCM	53	45	1	17	63	27
Communication	PHD	30	5	0	0	5	0
Computing Sci.	MSC	55	81	3	17	101	17
Computing Sci.	PHD	33	7	2	18	27	67
Contemp. Arts	MFA	12	0	0	0	0	N/A
Criminology	MCR	43	48	3	39	90	43
Criminology	PHD	20	1	0	4	5	80
Economics	MA	51	82	0	25	107	23
Economics	PHD	41	29	0	21	50	42
Education	MAE	133	147	2	68	217	31
Education	MED	153	191	1	85	277	31
Education	MSE	28	9	0	1	10	10
Education	PHD	49	12	0	9	21	43
Engineering Sci.	MAP	37	21	2	5	28	18
Engineering Sci.	MEN	23	1	2	27	30	90
Engineering Sci.	PHD	14	0	0	0	0	N/A
English	MA	48	50	0	33	83	40
English	PHD	14	9	0	4	13	31
Geography	MA	25	16	0	9	25	36
Geography	MSC	7	13	0	3	16	19
Geography	PHD	14	14	0	6	20	30

...continued...

Simon Fraser University Completion Statistics
All Students since Fall 1985
Report Dated: October 1, 1991

Department	Pgm	Active Now	Degree	Trf	W/D	Total Completed	W/D Rate (%)
History	MA	35	30	1	25	56	45
History	PHD	14	6	0	7	13	54
Kinesiology	MSK	28	38	6	6	50	12
Kinesiology	PHD	20	8	0	4	12	33
Lang. & Ling.	MA	13	13	2	8	23	35
Lang. & Ling.	PHD	8	4	1	1	6	17
Liberal Studies	MAL	19	0	0	0	0	N/A
Math. & Stats.	MSC	36	55	2	13	70	19
Math. & Stats.	PHD	21	21	3	8	32	25
Philosophy	MA	9	1	0	10	11	91
Physics	MSC	22	32	8	13	53	25
Physics	PHD	32	22	0	6	28	21
Political Sci.	MA	36	19	0	11	30	37
Psychology	MA	39	54	0	9	63	14
Psychology	PHD	60	38	0	6	44	14
Res. & Env. Mgmt	MRM	68	64	0	28	92	30
Soc. & Anth.	MA	17	17	0	8	25	32
Soc. & Anth.	PHD	10	5	0	7	12	58
Spl. Arrangemnts	MAS	7	11	0	3	14	21
Spl. Arrangemnts	MSS	0	3	0	1	4	25
Spl. Arrangemnts	PHS	17	16	0	8	24	33
Women's Studies	MA	16	4	0	6	10	60
Totals	Masters	1378	1469	63	559	2091	27
Totals	Doctoral	512	295	8	137	440	31
Totals	All	1890	1764	71	696	2531	27

Active Now = headcount enrolment in the most recent semester.

Degree = number of degrees completed.

Trf = number of students who transferred to a different degree program without completing the first.

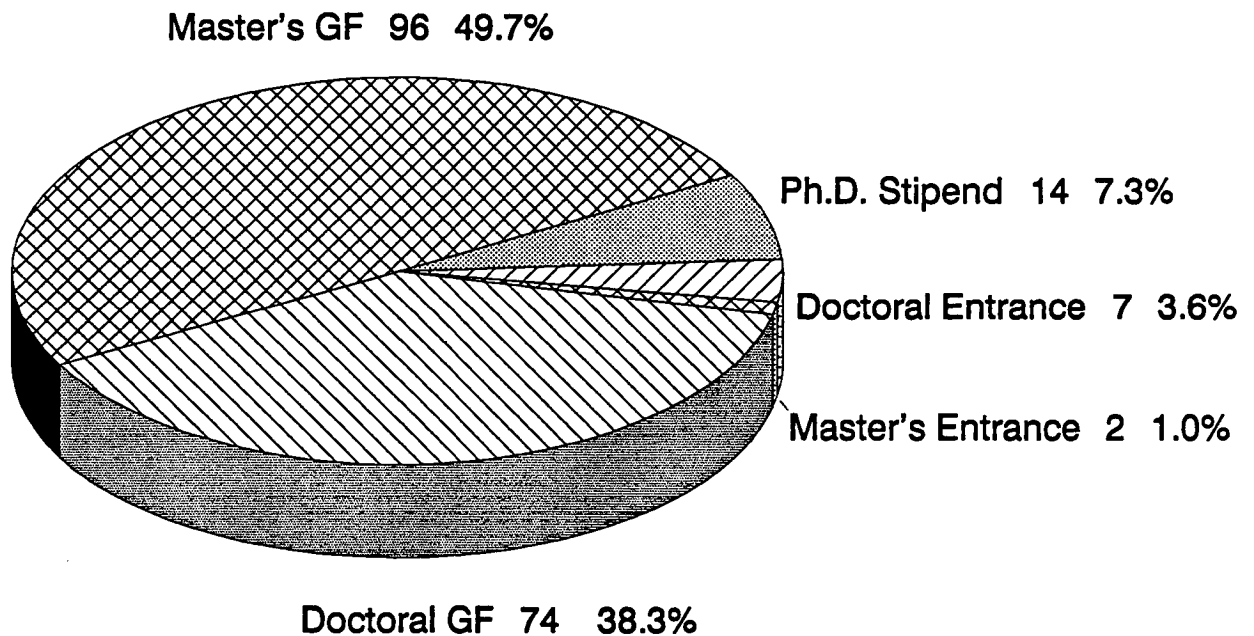
W/D = number of students who withdrew without completing a degree

W/D Rate = ratio of W/D to Total Completed.

Simon Fraser University

Distribution of S.F.U. Awards

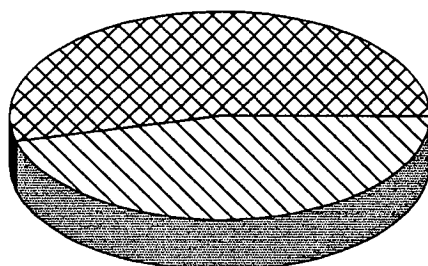
Fall 1991



Total Awards = 193

Simon Fraser University
Gender Distribution of S.F.U. Awards
Fall 1991

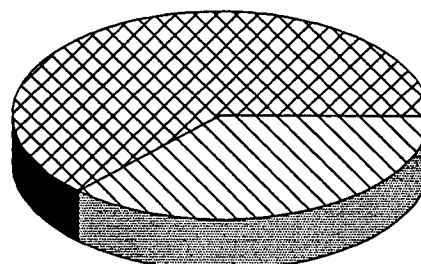
Male 53 54.1%



Female 45 45.9%

Master's Awards
Total = 98

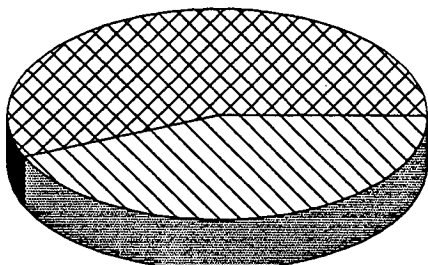
Male 60 63.2%



Female 35 36.8%

Doctoral Awards
Total = 81

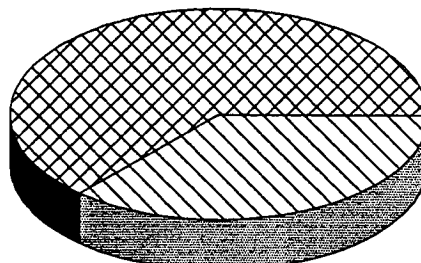
Male 637 56.5%



Female 490 43.5%

FT Master's Enrol.
Total = 1127

Male 297 63.5%

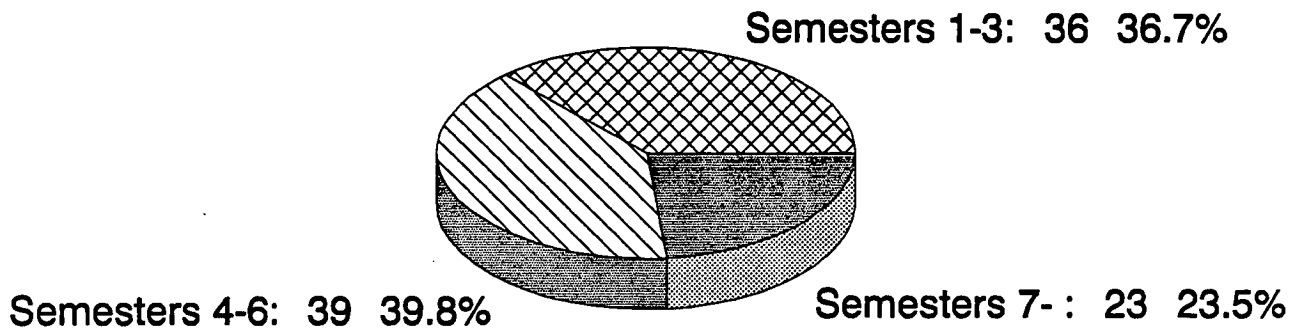


Female 171 36.5%

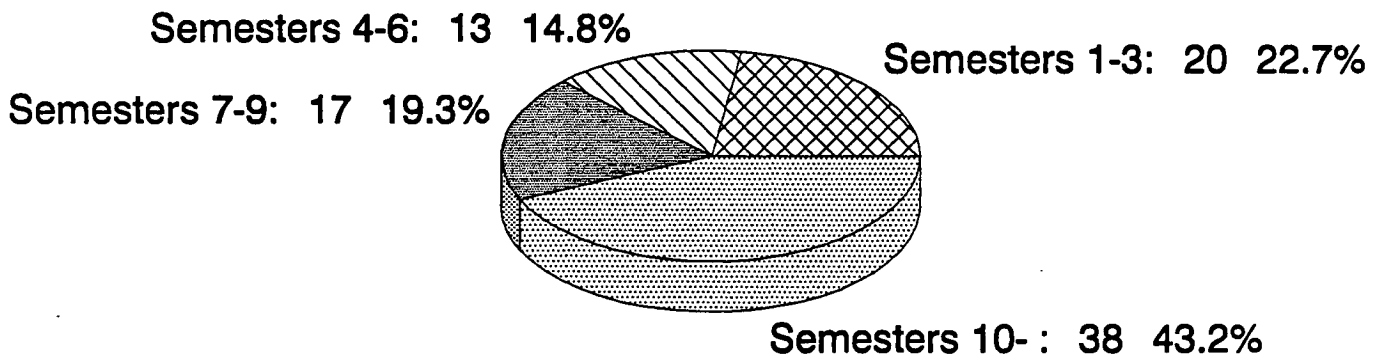
FT Doctoral Enrol.
Total = 468

Gender Distributions of Full-time Students
are shown for comparison

Simon Fraser University
Semesters of Tenure of S.F.U. Awards
Fall 1991



Master's Awards
Total = 98



Doctoral Awards
Total = 95

Graduate Fellowships, Entrance Scholarships and
President's Ph.D. Research Stipends are included

All Students
Distribution of Awards by Semester in Program
SFU Awards 91-3

Pgm	Sem	GF 91	PRS 91	Ent 91	SFU Awards	FT 91-3	SFU Awards
					Total		per FT
Master's	1-3	34	0	2	36	428	8.4%
	4-6	39	0	0	39	288	13.5%
	7-	23	0	0	23	411	5.6%
Subtotal		96	0	2	98	1127	8.7%
PhD	1-3	20	0	7	27	101	26.7%
	4-6	12	1	0	13	83	15.7%
	7-9	15	2	0	17	83	20.5%
	10-	27	11	0	38	201	18.9%
Subtotal		74	14	7	95	468	20.3%
Total		170	14	9	193	1595	12.1%

GF: Graduate Fellowship
 PRS: President's Ph.D. Research Stipend
 Ent: S.F.U. Entrance Scholarship
 FT: Full-Time Enrolment

scholr3.wk1

SIMON FRASER UNIVERSITY

MEMORANDUM

TO: Senate Committee on
Enrollment Management
and Planning

FROM: W. Wattamaniuk, Director
Analytical Studies

RE: Undergraduate Admissions
Targets for 1992/93

DATE: January 29, 1992

We anticipate that the Ministry of Advanced Education, Training and Technology will provide funding for an increase of 500 full-time equivalent (FTE) undergraduates at Simon Fraser University for the fiscal year (FY) 1992/93 (year four of the Provincial Access Program).

With this information, and as a result of meetings with the Director of Admissions and the Registrar, I am proposing enrollment and admission targets for 1992-2, 1992-3 and 1993-1 as follows.

FTE ENROLLMENT TARGETS FOR 1992/93

My latest estimate indicates that we will exceed the funded enrollment target for FY1991/92 by 320 FTE undergraduates. As in prior years, we expect that the Ministry will allow us to carry over the unfunded FTE's into 1992/93.

Assuming that the Ministry funds 500 Access FTE, it follows that our undergraduate enrollment base will have to increase by at least 180 FTE in 1992/93. This represents a year over year increase of 1.5%.

ADMISSION TARGETS FOR 1991/92

Allowing for FTE's expected to be generated by undergraduates continuing from previous semesters, my estimate of new students required to achieve the funded enrollment targets for 1992/93 are as follows:

<u>Fiscal Year 1992/93</u>	<u>Intake of New Students</u>
Summer semester, 1992	900
Fall semester, 1992	3,400
<u>Spring semester, 1993</u>	<u>900</u>
Total intake	5,200

Table 1 provides a comparison with previous semesters.

It should be noted that SFU's total intake of new students was 4,590 in 1991/92. The increase to 5,200 in 1992/93 is required to, first, offset the bulge of students who entered in 1987/88 through 1989/90 and who will be graduating in 1992 and, second, to match the FTE increase required to meet the funding target.

ADMISSION TARGETS BY BASIS OF ADMISSION FOR 1992/93

Within the global targets identified above there are, broadly speaking, three groups of students for which separate targets must be identified at this time. These are B.C. GRXII, B.C. College Transfer, and "Other." "Other" includes University Transfer, Degree holders, Mature, Out-of-Province GRXII or College Transfer, Visiting, Special Entry, Concurrent Studies, B.C. GRXI, B.C. Technical School, etc.

I am proposing that the admission targets for each group be established as shown below for each of the semesters in 1992/93. The corresponding minimum Grade Point Averages required for admission have been estimated and are also shown. Forecasts of student demand for admission by semester and admission group are consistent with the GPA cutoffs required.

	<u>Admission Targets</u>			<u>Minimum Grade</u>
	<u>1992-2</u>	<u>1992-3</u>	<u>1993-1</u>	<u>Point Average</u> <u>(Estimated)</u>
B.C. GRXII	60	1,500	75	2.75
B.C. College	310	1,000	400	2.40
<u>"Other"</u>	<u>530</u>	<u>900</u>	<u>425</u>	<u>as required</u>
Total Intake	900	3,400	900	

ADMISSION TARGETS BY FACULTY FOR 1992/93

Fall, 1992 will be the first semester whereby students will be admitted directly into the Faculty of Science. Minimum requirements for direct entry students have been specified by Senate. Minimum requirements for College Transfer students are proposed in a separate paper elsewhere.

The number of new students proposed for the Faculty of Science is included within the global target and is shown below.

	<u>Admission Targets</u>		<u>Minimum Grade</u>
	<u>1992-3</u>	<u>1993-1</u>	<u>Point Average</u> <u>(Estimated)</u>
B.C. GRXII	375	n.a.	2.50
B.C. College	75	n.a.	2.00
"Other"	50	n.a.	as required
Total Intake	500	90	

Table 2 provides a comparison with previous semesters.



/WJW

DISTRIBUTION:

J.M. Munro, VP Academic and Chair, SCEMP
 R. Saunders, Associate VP Academic
 R. Marteniuk, Dean of Applied Sciences
 E. Gee, Associate Dean of Arts
 R. Rogow, Dir, Undergrad. Programs, Business Admin.
 R. Barrow, Acting Dean of Education
 C. Jones, Dean of Science
 N. Heath, Director of Admissions
 R. Heath, Registrar
 J.L. Hoegg, Dean of Continuing Studies
 T. Lindberg, Student Senator

TABLE 1

**SIMON FRASER UNIVERSITY....INTAKE OF NEW STUDENTS
DISTRIBUTION OF NEW STUDENTS BY ADMISSION CATEGORY**

							<u>Minimum GPA</u>		
	<u>86-2</u>	<u>86-3</u>	<u>87-1</u>	<u>1986/87</u>	<u>Fall %</u>	<u>Year %</u>	<u>Summer</u>	<u>Fall</u>	<u>Spring</u>
B.C. GRXII	48	1,082	147	1,277	36.2%	27.5%	2.50	2.50	2.50
B.C. Coll.Transf.	143	770	309	1,222	25.8%	26.3%	2.00	2.00	2.00
"Other"	405	1,134	605	2,144	38.0%	46.2%			
Total	596	2,986	1,061	4,643	100.0%	100.0%			
	<u>87-2</u>	<u>87-3</u>	<u>88-1</u>	<u>1987/88</u>	<u>Fall %</u>	<u>Year %</u>	<u>Summer</u>	<u>Fall</u>	<u>Spring</u>
B.C. GRXII	51	1,282	142	1,475	38.1%	29.0%	2.50	2.50	2.50
B.C. Coll.Transf.	174	927	398	1,499	27.5%	29.5%	2.00	2.00	2.00
"Other"	425	1,156	525	2,106	34.4%	41.5%			
Total	650	3,365	1,065	5,080	100.0%	100.0%			
	<u>88-2</u>	<u>88-3</u>	<u>89-1</u>	<u>1988/89</u>	<u>Fall %</u>	<u>Year %</u>	<u>Summer</u>	<u>Fall</u>	<u>Spring</u>
B.C. GRXII	49	1,219	89	1,357	42.5%	29.3%	2.75	2.75	2.75
B.C. Coll.Transf.	312	724	357	1,393	25.3%	30.1%	2.25	2.25	2.25
"Other"	345	923	607	1,875	32.2%	40.5%			
Total	706	2,866	1,053	4,625	100.0%	100.0%			
	<u>89-2</u>	<u>89-3</u>	<u>90-1</u>	<u>1989/90</u>	<u>Fall %</u>	<u>Year %</u>	<u>Summer</u>	<u>Fall</u>	<u>Spring</u>
B.C. GRXII	30	1,389	98	1,517	37.8%	26.2%	2.75	2.63	2.63
B.C. Coll.Transf.	301	1,086	471	1,858	29.5%	32.1%	2.25	2.00	2.00
"Other"	474	1,204	733	2,411	32.7%	41.7%			
Total	805	3,679	1,302	5,786	100.0%	100.0%			
	<u>90-2</u>	<u>90-3</u>	<u>91-1</u>	<u>1990/91</u>	<u>Fall %</u>	<u>Year %</u>	<u>Summer</u>	<u>Fall</u>	<u>Spring</u>
B.C. GRXII	29	1,244	121	1,394	41.7%	26.8%	2.75	2.75	2.75
B.C. Coll.Transf.	335	912	603	1,850	30.6%	35.5%	2.20	2.40	2.20
"Other"	384	829	748	1,961	27.8%	37.7%			
Total	748	2,985	1,472	5,205	100.0%	100.0%			
	<u>91-2</u>	<u>91-3</u>	<u>92-1</u>	<u>1991/92</u>	<u>Fall %</u>	<u>Year %</u>	<u>Summer</u>	<u>Fall</u>	<u>Spring</u>
B.C. GRXII	54	1,349	68	1,471	48.3%	32.0%	2.75	2.75	2.75
B.C. Coll.Transf.	512	665	415	1,592	23.8%	34.7%	2.20	2.50	2.50
"Other"	442	780	305	1,527	27.9%	33.3%			
Total	1,008	2,794	788	4,590	100.0%	100.0%			
<u>Proposed</u>									
	<u>92-2</u>	<u>92-3</u>	<u>93-1</u>	<u>1992/93</u>	<u>Fall %</u>	<u>Year %</u>	<u>Summer</u>	<u>Fall</u>	<u>Spring</u>
B.C. GRXII	60	1,500	75	1,635	44.1%	31.4%	2.75	2.75	2.75
B.C. Coll.Transf.	310	1,000	400	1,710	29.4%	32.9%	2.40	2.40	2.40
"Other"	530	900	425	1,855	26.5%	35.7%	As required		
Total	900	3,400	900	5,200	100.0%	100.0%			

