

SIMON FRASER UNIVERSITY

OFFICE OF THE VICE-PRESIDENT, ACADEMIC

MEMORANDUM

To: Senate

From: J. M. Munro, Chair
Senate Committee on Academic Planning

Subject: Undergraduate Student Intake Targets for 1995/96

Date: February 13, 1995

The Senate Committee on Enrollment Management and Planning and the Senate Committee on Academic Planning have recommended the following actions for consideration by Senate:

1. Motion on New Undergraduate Admissions Targets for 1995/96

"That Senate approve and recommend approval to the Board of Governors, the following global undergraduate admission targets to SFU for each basis-of-admission group and for each of the semesters in 1995/96 and that SCAP be delegated authority to make adjustments based on actual funded enrollment targets and on actual enrollment experience in 1995-2 and 1995-3.

	<u>Admission Targets</u>			<u>Total</u>
	<u>1995-2</u>	<u>1995-3</u>	<u>1996-1</u>	
B.C. Grade XII	50	1,500	125	1,675
B.C. College	650	725	550	1,925
"Other"	300	750	425	1,475
Total	1,000	2,975	1,100	5,075"

2. Motion on New Undergraduate Admissions Targets into the Faculty of Science

"That Senate approve and recommend approval to the Board of Governors, the following undergraduate admission targets into the Faculty of Science for each basis-of-admission group and for each of the semesters in 1995/96 and that SCAP be delegated authority to make adjustments based on changes to the overall enrollment targets and based on actual enrollment experience in 1995-2 and 1995-3.

	<u>Admission Targets</u>			<u>Total</u>
	<u>1995-2</u>	<u>1995-3</u>	<u>1996-1</u>	
B.C. Grade XII	5	400	25	430
B.C. College	40	70	40	150
"Other"	25	70	40	135
<u>Total</u>	70	540	105	715"

(The number of new students proposed for the Faculty of Science is included within the global target contained in Motion 1 above.)

J. M. Mauro

SIMON FRASER UNIVERSITY

MEMORANDUM

TO: Senate Committee on Academic Planning

FROM: Walter J. Wattamaniuk
Director, Analytical Studies
Secretary to SCEMP

RE: Undergraduate Student Intake Targets for 1995/96

DATE: February 2, 1995

In accordance with past practice, SCEMP is bringing proposals to SCAP on new student admission targets by semester and admission group for 1995/96.

SCEMP is also bringing forward, as a result of recommendations contained in the SCIMO report, proposals for annual targets for the numbers of students to be admitted into Majors in limited enrollment programs.

New Undergraduate Admission Targets for 1995/96

The admission targets set out below are based on an expansion of the University's funded undergraduate enrollment by 450 FTE as approved by SCAP, Senate and the Board of Governors in 1994. To date, the University has not had any firm indications from the provincial Government as to the level of FTE enrollments they are prepared to fund.

Action taken by the Senate Committee on Enrollment Management and Planning at its meeting of February 1, 1995 gives rise to the following motions for consideration by SCAP. Documentation is attached which provides more background information.

Motion 1.

"That SCAP approve and recommend approval to Senate the following global undergraduate admission targets to SFU for each basis-of-admission group and for each of the semesters in 1995/96 and that SCAP be delegated authority to make adjustments based on changes to the overall enrollment targets and based on actual enrollment experience in 1995-2 and 1995-3.

	<u>Admission Targets</u>			
	<u>1995-2</u>	<u>1995-3</u>	<u>1996-1</u>	<u>Total</u>
B.C. GRXII	50	1,500	125	1,675
B.C. College	650	725	550	1,925
"Other"	300	750	425	1,475
Total	1,000	2,975	1,100	5,075

Motion 2.

" That SCAP approve and recommend approval to Senate the following undergraduate admission targets into the Faculty of Science for each basis-of-admission group and for each of the semesters in 1995/96 and that SCAP be delegated authority to make adjustments based on changes to the overall enrollment targets and based on actual enrollment experience in 1995-2 and 1995-3.

	<u>Admission Targets</u>			<u>Total</u>
	<u>1995-2</u>	<u>1995-3</u>	<u>1996-1</u>	
B.C. GRXII	5	400	25	430
B.C. College	40	70	40	150
"Other"	25	70	40	135
Total	70	540	105	715

(The number of new students proposed for the Faculty of Science is included within the global target contained in Motion 1. above)."

**SIMON FRASER UNIVERSITY
MEMORANDUM**

TO: Senate Committee on
Enrollment Management
and Planning

FROM: W. Wattamaniuk, Director
Analytical Studies

RE: Undergraduate Admission
Targets for 1995/96

DATE: January 31, 1995

Enrollment Status Report for 1994/95

SFU was funded for **12,455** full-time equivalent (FTE) undergraduates in 1994/95. This includes the increase of **340** fully funded FTE. We were also requested to deliver a one-time "productivity increase" of **118** FTE for which we will receive partial funding. Our final enrollment target was therefore **12,573** FTE.

Based on enrollments counts at the end of Week 3 of 1995-1, I estimate that we will surpass our enrollment target by **237** FTE and will report an actual enrollment of **12,810** FTE to the Ministry of Skills, Training, and Labour (MOSTL) later this Spring.

Enrollment Funding for 1995/96

SFU has requested that MOSTL provide full funding for an additional **450** FTE for a total of **12,905** FTE in 1995/96. We expect this will encompass the one-time increase of **118** FTE as well as the surplus of **237** FTE and will mean that actual enrollments need to increase by only **95** FTE in 1995/96.

Assuming the Ministry complies with our request, and as a result of discussions with the Vice President Academic, Director of Admissions and the Dean of Science, we are proposing enrollment and admission targets for 1995-2, 1995-3 and 1996-1 as follows.

Admission Targets by Semester for 1995/96

Allowing for FTE's expected to be generated by undergraduates continuing from previous semesters, our estimate of new students required to achieve the funded enrollment targets for 1995/96 is as follows:

<u>Semester</u>	<u>Intake of New Students</u>
1995-1	1,000
1995-3	2,975
<u>1996-1</u>	<u>1,100</u>
Total intake	5,075

Table 1 provides a comparison with actual admissions data from previous semesters. It should be noted that SFU's total intake of new students was a record **5,809** in 1994/95.

As usual, in modeling enrollment flows, it has been assumed that retention rates for continuing students, and student course loads will remain unchanged from one year ago. Additional constraints are included to ensure that minimum entry GPAs are stable from semester to semester, historical proportions of new students by basis of admission are roughly maintained and course supply is manageable in each semester.

Admission Targets by Basis of Admission for 1995/96

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.

We are proposing that the admission targets for each group be established as shown below for each of the semesters in 1995/96. The corresponding minimum Grade Point Averages required for admission are as yet undetermined.

	<u>Admission Targets</u>			<u>Minimum Grade</u>
	<u>1995-2</u>	<u>1995-3</u>	<u>1996-1</u>	<u>Point Average or %</u> (Estimated)
B.C. GRXII	50	1,500	125	not available
B.C. College	650	725	550	not available
"Other"	300	750	425	not available
Total Intake	1,000	2,975	1,100	

For B.C. college transfer students with an associate degree, a minimum GPA of 2.00 will be required consistent with Senate policy.

Admission Targets for the Faculty of Science for 1995/96

Fall, 1995, will mark the fourth academic year whereby students will be admitted directly into the Faculty of Science. 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>1995-2</u>	<u>1995-3</u>	<u>1996-1</u>	<u>Point Average</u> (Estimated)
B.C. GRXII	5	400	25	2.89
B.C. College	40	70	40	2.40/2.00
"Other"	25	70	40	as required
Total Intake	70	540	105	

Table 2 provides a comparison with previous semesters.

/WJW

TABLE 1
SIMON FRASER UNIVERSITY...INTAKE OF NEW STUDENTS
DISTRIBUTION OF NEW STUDENTS BY ADMISSION CATEGORY

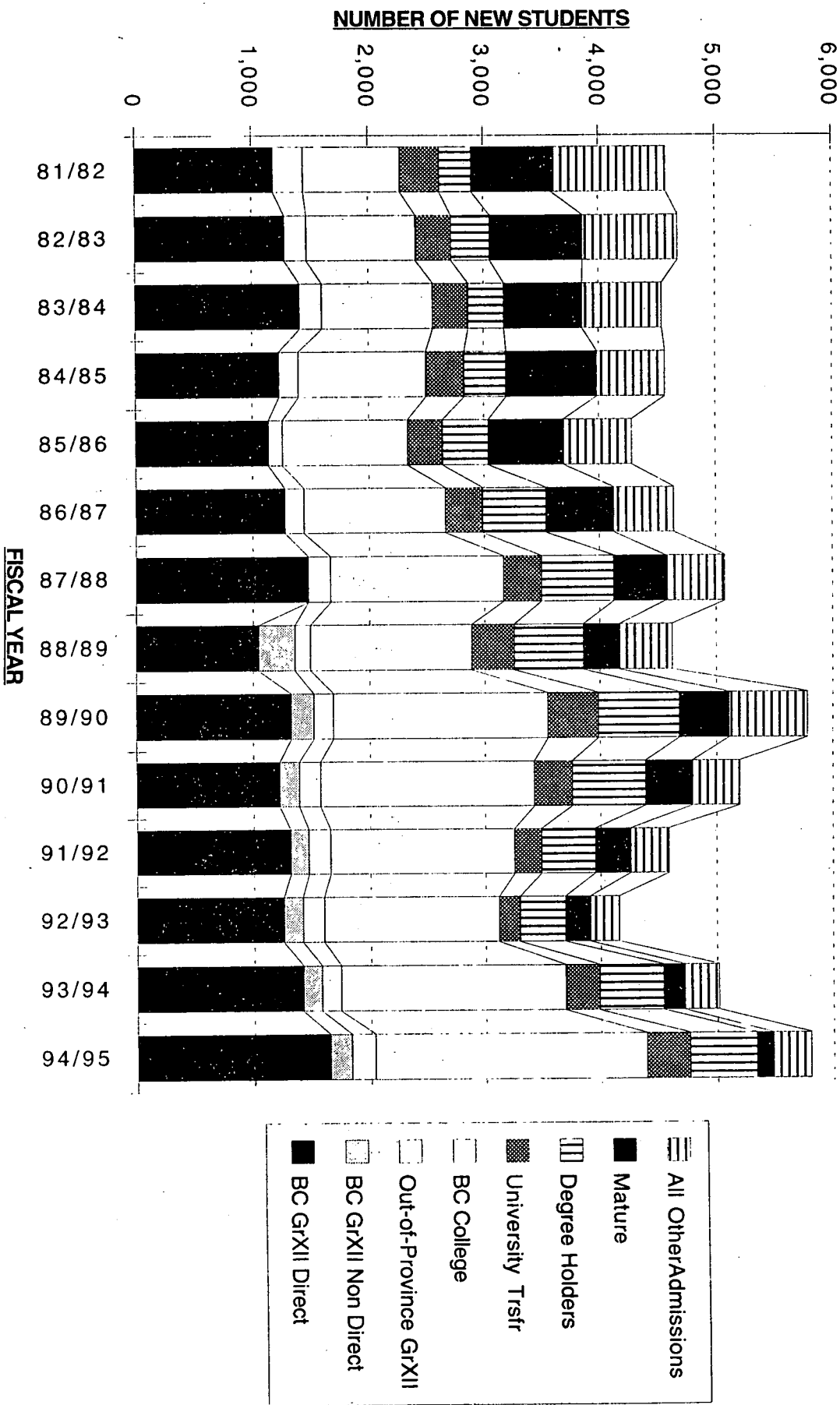
Actuals	1990/91				Admission GPA*				
	90-2	90-3	91-1	1990/91	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	29	1,244	121	1,394	41.7%	26.8%	2.75	2.75	2.75
B.C. Coll. Transf.	335	912	603	1,850	30.6%	35.5%	2.30	2.40	2.20
"Other"	384	829	748	1,961	27.8%	37.7%			
Total	748	2,985	1,472	5,205	100.0%	100.0%			
Actuals	91-2	91-3	92-1	1991/92	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	54	1,349	68	1,471	48.3%	32.0%	2.75	2.75	3.00
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%			
Actuals	92-2	92-3	93-1	1992/93	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	50	1,302	65	1,417	44.4%	34.0%	3.00	3.00	3.00
B.C. Coll. Transf.	424	882	209	1,515	30.1%	36.4%	2.50	2.55/2.30	3.00/2.50
"Other"	296	751	184	1,231	25.6%	29.6%	As req'd	As req'd	As req'd
Total	770	2,935	458	4,163	100.0%	100.0%			
Actuals	93-2	93-3	94-1	1993/94	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	47	1,332	199	1,578	50.0%	31.4%	3.00	3.00	76%
B.C. Coll. Transf.	571	698	680	1,949	26.2%	38.8%	2.70	2.55/2.00	2.40/2.00
"Other"	301	633	557	1,491	23.8%	29.7%	As req'd	As req'd	As req'd
Total	919	2,663	1,436	5,018	100.0%	100.0%			
Actuals	94-2	94-3	95-1	1994/95	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	59	1,627	149	1,835	50.2%	31.6%	78%	77%	76%
B.C. Coll. Transf.	819	815	715	2,349	25.1%	40.4%	2.40/2.00	2.50/2.00	2.40/2.00
"Other"	303	799	523	1,625	24.7%	28.0%	As req'd	As req'd	As req'd
Total	1,181	3,241	1,387	5,809	100.0%	100.0%			
Targets	95-2	95-3	96-1	1995/96	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	50	1,500	125	1,675	50.4%	33.0%	As req'd	As req'd	As req'd
B.C. Coll. Transf.	650	725	550	1,925	24.4%	37.9%	As req'd	As req'd	As req'd
"Other"	300	750	425	1,475	25.2%	29.1%	As req'd	As req'd	As req'd
Total	1,000	2,975	1,100	5,075	100.0%	100.0%			

TABLE 2
FACULTY OF SCIENCE
SIMON FRASER UNIVERSITY...INTAKE OF NEW STUDENTS
DISTRIBUTION OF NEW STUDENTS BY ADMISSION CATEGORY

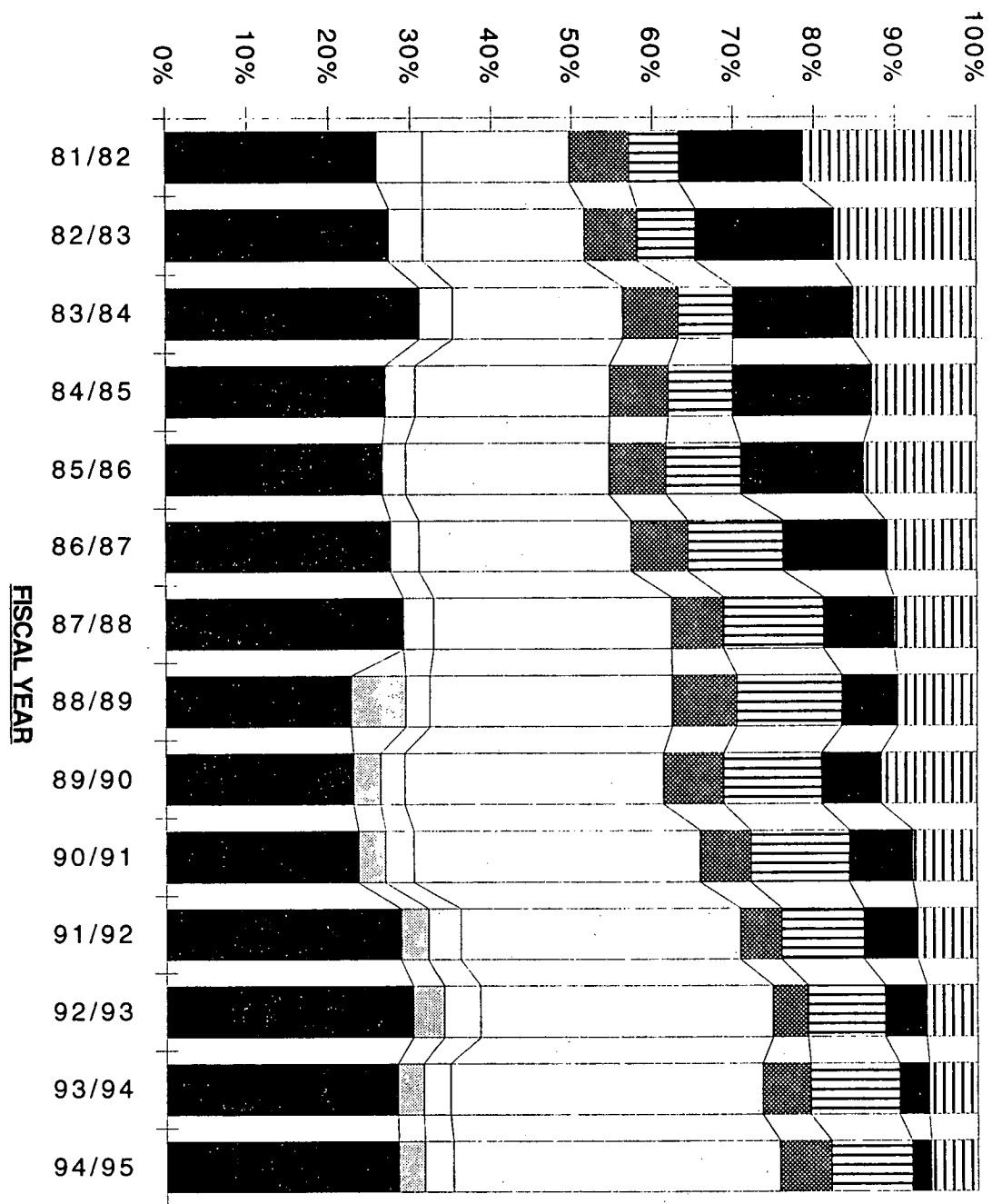
Actuals	90-2	90-3	91-1	1990/91	Fall %	Year %	Admission GPA		Spring
							Summer	Fall	
B.C. GRXII	2	301	20	323	72.5%	56.2%	2.75	2.75	2.75
B.C. Coll. Transf.	19	48	33	100	11.6%	17.4%	2.20	2.40	2.20
"Other"	27	66	59	152	15.9%	26.4%			
Total	48	415	112	575	100.0%	100.0%			
Actuals	91-2	91-3	92-1	1991/92	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	2	334	16	352	74.7%	59.0%	2.75	2.75	2.75
B.C. Coll. Transf.	33	57	37	127	12.8%	21.3%	2.20	2.50	2.50
"Other"	32	56	30	118	12.5%	19.8%			
Total	67	447	83	597	100.0%	100.0%			
Actuals	92-2	92-3	93-1	1992/93	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	8	466	9	483	78.7%	71.9%	2.75	2.50	2.88
B.C. Coll. Transf.	24	62	14	100	10.5%	14.9%	2.50	2.00	2.60
"Other"	18	64	7	89	10.8%	13.2%	As required	As required	As required
Total	50	592	30	672	100.0%	100.0%			
Actuals	93-2	93-3	94-1	1993/94	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	9	380	18	407	80.2%	62.2%	2.88	3.00	3.00
B.C. Coll. Transf.	49	46	31	126	9.7%	19.3%	2.50	2.20/2.00	2.40/2.00
"Other"	23	48	51	122	10.1%	18.6%	As required	As required	As required
Total	81	474	100	655	100.0%	100.0%			
Actuals	94-2	94-3	95-1	1994/95	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	4	376	24	404	71.5%	56.6%	3.00	2.89	2.75
B.C. Coll. Transf.	51	62	42	155	11.8%	21.7%	2.30/2.00	2.40/2.00	2.30/2.00
"Other"	27	88	40	155	16.7%	21.7%	As required	As required	As required
Total	82	526	106	714	100.0%	100.0%			
Targets	95-2	95-3	96-1	1995/96	Fall %	Year %	Summer	Fall	Spring
B.C. GRXII	5	400	25	430	74.1%	60.1%	3.00	2.89	2.89
B.C. Coll. Transf.	40	70	40	150	13.0%	21.0%	2.40/2.00	2.40/2.00	2.40/2.00
"Other"	25	70	40	135	13.0%	18.9%	As required	As required	As required
Total	70	540	105	715	100.0%	100.0%			

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GRAPH A
ANNUAL ADMISSION INTAKE AT SFU.....TRENDS



PERCENTAGE OF NEW STUDENTS



GRAPH A
ANNUAL ADMISSION GROUP "SHARES" AT SFU.....TRENDS

- ▨ All Other Admissions
- Mature
- ▤ Degree Holders
- ▩ University Trstr
- BC College
- Out-of-Province GIXII
- ▨ BC GIXII Non Direct
- BC GIXII Direct

TABLE A

NEW STUDENTS TO SIMON FRASER UNIVERSITY BY BASIS OF ADMISSION

BOA Category	81/82	82/83	83/84	84/85	85/86	86/87	87/88	88/89	89/90	90/91	91/92	92/93	93/94	94/95
BC GrXII Direct	1,186	1,280	1,410	1,227	1,136	1,277	1,475	1,046	1,325	1,223	1,317	1,254	1,419	1,647
BC GrXII Non Direct	Contained in "BC GrXII Direct"-----													
Out-of-Province GrXII	258	193	192	168	124	163	191	136	171	181	154	163	159	188
BC College	834	940	957	1,105	1,078	1,222	1,499	1,393	1,858	1,850	1,592	1,515	1,949	2,355
University Trsr	340	306	309	330	304	326	328	367	436	328	235	180	296	371
Degree Holders	282	338	311	366	397	547	627	600	699	634	466	395	551	575
Mature	693	804	676	786	651	586	444	320	426	406	306	214	184	139
All Other Admissions	989	819	688	587	594	522	516	452	679	412	334	258	297	332
Total	4,582	4,680	4,543	4,569	4,284	4,643	5,080	4,625	5,786	5,205	4,590	4,163	5,018	5,809

Mature & Degree Holders	975	1,142	987	1,152	1,048	1,133	1,071	920	1,125	1,040	772	609	735	714
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ADMISSION "SHARES" AT SFU-----TRENDS

BOA Category	81/82	82/83	83/84	84/85	85/86	86/87	87/88	88/89	89/90	90/91	91/92	92/93	93/94	94/95
BC GrXII Direct	25.9%	27.4%	31.0%	26.9%	26.5%	27.5%	29.0%	22.6%	22.9%	23.5%	28.7%	30.1%	28.3%	28.4%
BC GrXII Non Direct														
Out-of-Province GrXII	5.6%	4.1%	4.2%	3.7%	2.9%	3.5%	3.8%	2.9%	3.0%	3.5%	4.1%	4.4%	3.2%	3.5%
BC College	18.2%	20.1%	21.1%	24.2%	25.2%	26.3%	29.5%	30.1%	32.1%	35.5%	34.7%	36.4%	38.8%	40.5%
University Trsr	7.4%	6.5%	6.8%	7.2%	7.1%	7.0%	6.5%	7.9%	7.5%	6.3%	5.1%	4.3%	5.9%	6.4%
Degree Holders	6.2%	7.2%	6.8%	8.0%	9.3%	11.8%	12.3%	13.0%	12.1%	12.2%	10.2%	9.5%	11.0%	9.9%
Mature	15.1%	17.2%	14.9%	17.2%	15.2%	12.6%	8.7%	6.9%	7.4%	7.8%	6.7%	5.1%	3.7%	2.4%
All Other Admissions	21.6%	17.5%	15.1%	12.9%	13.9%	11.2%	10.2%	9.8%	11.7%	7.9%	7.3%	6.2%	5.9%	5.7%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Mature & Degree Holders	21%	24%	22%	25%	24%	24%	21%	20%	19%	20%	17%	15%	15%	12%
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Notes

(a) New student intake refers to total number of new students admitted and registered in all three semesters of the academic year

(b) "Other" refers to BC Visiting, Out-of-Province Visiting, Out-of-Province College Transfer, BC Grade 11, Concurrent Studies,

Special Entry, BC Technical Program, Out-of-Province Technical Program..

TABLE B**Average Age of New Students by Basis of Admission**

	<u>89/90</u>	<u>90/91</u>	<u>91/92</u>	<u>92/93</u>	<u>93/94</u>	<u>94/95</u>
BC Grade 12	18.2	18.2	18.1	18.0	18.1	18.4
BC Coll Tfr	23.0	22.7	22.8	22.9	22.9	23.3
Degree Holder	33.8	34.2	32.6	32.3	31.8	30.7
Mature	38.0	35.8	35.0	35.6	37.5	38.1
Non BC12	20.0	20.4	19.8	19.3	20.3	19.9
Other	27.2	26.6	25.0	25.3	25.3	25.3
Univ Tfr	26.9	26.6	26.2	25.6	26.0	24.5
Total New	24.8	24.4	23.3	22.9	23.1	22.9

Gender of New Students in 1994/95

	<u>Female</u>	<u>Male</u>	<u>Total</u>	<u>% Female</u>
BC Grade 12	954	881	1,835	52%
BC Coll Tfr	1351	1004	2,355	57%
Degree Holder	380	195	575	66%
Mature	98	41	139	71%
Non BC12	116	86	202	57%
Other	187	145	332	56%
Univ Tfr	223	148	371	60%
Total	3,309	2,500	5,809	57%