

STUDENTS BY FISCAL YEAR

	2006/07	2007/08	2008/09	2009/10	2010/11
1. Annualized Activity FTE (AFTE) Enrollment					
Undergraduate AFTE	70.50	186.83	343.93	487.33	624.87
Graduate AFTE	56.35	87.04	109.29	107.75	120.75
Total AFTE Enrollment	127	274	453	595	746
Total Weighted Activity FTE (WAFTE) Enrollment	365	716	1,127	1,408	1,742
Distance Ed. AFTE's as a % of Total AFTE's	-	-	-	-	-
2. Program FTE (PFTE)					
Undergraduate	52.87	247.22	467.94	778.90	955.03
Graduate	39.00	72.33	100.66	118.21	134.88
Total PFTE	92	320	569	897	1,090
3. Majors & Minors					
Approved Majors Registered within the Faculty	80.00	336.00	603.00	1,064.00	1,258.00
Approved Majors Registered in another Faculty	1.00	-	-	-	1.00
Approved Minors Registered within the Faculty	-	-	-	-	-
Approved Minors Registered in another Faculty	1.00	5.00	10.00	11.00	16.00
Total PFTE	81	341	613	1,075	1,274
<i>The numbers represent unique headcounts for the full fiscal year.</i>					
4. Undergraduate Headcount					
Full-time	41	184	378	554	744
Part-time	38	150	210	467	451
Total Undergraduate Headcount	78	334	588	1,022	1,195
Headcount of New Undergraduate Admits to HSCI	69	220	234	444	245
<i>The numbers represent unique headcounts for the full fiscal year. Headcount for a student registered in in more than one program is split between each of the registered programs.</i>					
5. Annualized Graduate Headcount					
PhD - Total	0.67	1.67	3.50	6.67	11.00
Full Students	0.67	1.67	3.33	5.33	9.33
Continuing Students	-	-	-	1.00	1.67
Credit Program Students	-	-	-	-	-
On Leave	-	-	0.17	0.33	-
Masters - Total	37.00	69.33	106.67	120.83	128.33
Full Students	5.67	-	-	3.83	14.33
Continuing Students	-	-	2.33	1.00	-
Credit Program Students	31.33	69.00	103.50	116.00	113.00
On Leave	-	0.33	0.83	-	1.00
Graduate Diploma	2.00	6.67	1.33	2.33	1.00
Qualifying	-	-	-	-	-
Special	0.67	1.33	3.33	1.17	1.33
Exchange	0.67	0.33	-	1.33	1.33
Total Graduate Headcount	41.00	79.33	114.83	132.33	143.00

The numbers represent annualized headcounts. Sum of grad. Students in summer, fall, & spring semesters (i.e. the fiscal year) divided by three.

6. Gender Distribution (% Female)	2006/07	2007/08	2008/09	2009/10	2010/11
Undergraduate Students:					
% Female Undergraduates	72.4%	63.3%	67.4%	67.5%	67.2%
<i>Based on unique headcounts for the fiscal year</i>					
Graduate Students:					
PhD	-	40.0%	72.7%	75.0%	84.8%
Masters	79.3%	83.7%	85.3%	90.5%	86.2%
Diploma	33.3%	80.0%	100.0%	100.0%	100.0%
Qualifying	-	-	-	-	-
Special	50.0%	100.0%	70.0%	57.1%	25.0%
Exchange	100.0%	100.0%	-	100.0%	100.0%
Graduate Female %	75.6%	82.8%	84.7%	89.7%	85.8%
<i>Based on annualized graduate headcounts. Each term of registration contributes 1/3 of a head.</i>					
Total Female %	73.5%	67.1%	70.2%	70.0%	69.2%
7. Age Distribution (maj/min)	2006/07	2007/08	2008/09	2009/10	2010/11
Age Distribution of Registered HSCI Undergraduates					
< 21	67%	70%	71%	69%	60%
21 to 25	21%	22%	22%	25%	34%
> 25	12%	8%	7%	6%	5%
Avg. Age of Registered HSCI Undergrads	20.8	20.5	20.4	20.3	20.6
Avg. Age of New Undergrad Admits to HSCI	20.1	19.7	19.3	18.9	18.9
<i>Based on unique headcounts for the fiscal year</i>					
Average Age of Registered HSCI Graduate Students:					
Masters	29.5	29.3	29.0	28.6	28.4
PhD	44.0	39.8	37.6	34.7	32.8
Avg. Age of Registered Graduate Students	30.2	29.7	29.7	28.9	28.9
<i>Based on annualized graduate headcounts. Each term of registration is contributes 1/3 of a head.</i>					
8. Co-Op Education Placements	2006/07	2007/08	2008/09	2009/10	2010/11
Undergraduate	-	6	28	49	75
Graduate	-	3	44	54	50
Total Co-op Placements	-	9	72	103	125

STUDENT SUCCESS BY FISCAL YEAR

9. Credentials Awarded	2006/07	2007/08	2008/09	2009/10	2010/11
Honors/Majors	-	-	6	58	80
Minors/Extended Minors	-	-	1	5	8
Post Baccalaureate Diplomas	-	-	-	-	-
Certificates	-	-	-	-	-
Total Undergraduate Credentials Awarded	-	-	7	63	88
Masters	14	16	25	37	64
PhD	-	-	-	-	1
Diplomas and Certificates	-	1	2	-	-
Total Graduate Credentials Awarded	14	17	27	37	65

10. Time to HSCI Baccalaureate Degree Completion - Direct Entry from BC12 (by SFU Completion Year)

	2006/07	2007/08	2008/09	2009/10	2010/11
All Completers:					
Average Years to Complete Degree	0.00	0.00	3.78	4.10	4.39
Average Semesters to Complete Degree	0.00	0.00	11.33	12.30	13.16

Completers Admitted from Secondary:

Average Years to Complete Degree	0.00	0.00	4.67	5.08	4.96
Average Semesters to Complete Degree	0.00	0.00	14.00	15.23	14.89

Completers Admitted from Post-Secondary:

Average Years to Complete Degree	0.00	0.00	2.00	3.28	3.33
Average Semesters to Complete Degree	0.00	0.00	6.00	9.83	10.00

11. Average Grade Awarded for Faculty of Health Science Undergraduate Courses

	2006/07	2007/08	2008/09	2009/10	2010/11
Lower Division Courses					
Average Grade Awarded	3.29	3.13	3.26	3.04	2.96
Upper Division Courses					
Average Grade Awarded	3.49	3.23	3.28	3.25	3.20

12. Year over Year Retention Rates:

Due to Faculty Restructuring, the data is not currently available.

INSTRUCTIONAL RESOURCES BY FISCAL YEAR

13. FTE CFL		2006/07	2007/08	2008/09	2009/10	2010/11
Filled - All funding sources		14.00	22.00	32.00	34.00	33.00
<i>Data from IRP faculty renewal planning database, based on extracts from Peoplesoft HR/Payroll (HAP) database as of March. 31 of each fiscal year. Includes active and on leave faculty and individuals who hold a joint appointment in the department.</i>						
14. Faculty Age Distribution (Headcount)		2006/07	2007/08	2008/09	2009/10	2010/11
< 36		3	3	5	5	5
36 - 45		3	10	15	14	13
46 - 55		7	8	10	12	10
56 - 60		-	-	1	2	4
61 - 65		-	-	-	-	-
66 +		-	-	-	-	-
Total CFL Headcount		13	21	31	33	32
Average Age		44.8	43.7	42.8	43.3	44.0
<i>Headcount of individuals in their primary positions only.</i>						
15. FTE CFL by Rank		2006/07	2007/08	2008/09	2009/10	2010/11
Total:	Professor	4.50	4.50	8.50	8.50	7.50
	Associate Professor	5.00	8.00	6.00	8.00	8.00
	Assistant Professor	4.50	9.50	16.50	16.50	16.50
	Instructor	-	-	-	-	-
	Lab Instructor	-	-	-	-	-
	Lecturer	-	-	1.00	1.00	1.00
Grand Total FTE CFL		14.00	22.00	32.00	34.00	33.00
% Female FTE:	Professor	33%	33%	18%	18%	20%
	Associate Professor	20%	25%	33%	38%	38%
	Assistant Professor	56%	47%	52%	52%	52%
	Instructor	-	-	-	-	-
	Lab Instructor	-	-	-	-	-
	Lecturer	-	-	0%	0%	0%
Total Female		5.00	8.00	12.00	13.00	13.00
% Female Total		36%	36%	38%	38%	39%

16. New CFL Hire Activity*		2006/07	2007/08	2008/09	2009/10	2010/11
Total:	Professor	1.00	-	2.00	-	-
	Associate Professor	-	3.00	-	-	-
	Assistant Professor	2.50	5.00	8.00	1.00	1.00
	Instructor	-	-	-	-	-
	Lecturer	-	-	1.00	-	-
Grand Total New FTE CFL		3.50	8.00	11.00	1.00	1.00
	New Female CFL	0.50	3.00	4.00	1.00	1.00
	% New Female CFL	14%	38%	36%	100%	100%

*New hire activity is based on fiscal year. Source is IRP Faculty Renewal Planning database.

17. Full-Time Teaching Equivalent Resources		2006/07	2007/08	2008/09	2009/10	2010/11
	Tenure-Track Faculty	14.00	22.00	31.00	33.00	32.00
	Lecturers	-	-	2.00	2.00	2.00
	Lab Instructors	-	-	-	-	-
	Sessionals	0.63	1.34	1.69	1.97	6.13
	Visiting	-	-	-	-	0.19
	Limited Term	0.94	1.50	1.56	1.56	3.28
	Faculty Associates	-	-	-	-	-
	Other	0.13	0.13	0.75	0.19	-
Total FTTE		15.69	24.97	37.00	38.72	43.59

1 FTTE = 1 FTE Tenure Track Faculty = 1/2 FTE Lecturer = 1 FTE Lab Instructor = 16 Sessional/FA/Other Contact Hours

Note that potential exists for 'double counting' of resources, for example, in the case where Tenure-Track Faculty or Lecturers are on leave and whose teaching duties are assumed by sessionals/limited terms hired during the period of leave.

The data for tenure track faculty does not take into account leaves of absence during the fiscal year.

18. Teaching Assistants		2006/07	2007/08	2008/09	2009/10	2010/11
	FTE TA's (1 FTE = 8 Contact Hours)	6.6	13.0	14.0	13.3	14.1
	TA Base Units	68.9	121.1	152.9	212.2	232.4

INSTRUCTIONAL DELIVERY BY FISCAL YEAR

19. Number of Course Sections Taught

	2006/07	2007/08	2008/09	2009/10	2010/11
Lower Division	5	14	17	20	23
Upper Division	2	10	24	42	65
Total Undergraduate	7	24	41	62	88
Graduate	22	26	29	28	39
Total Course Sections Taught	29	50	70	90	127

20. % of Course Sections Taught by CFL and Lab Instructors

	2006/07	2007/08	2008/09	2009/10	2010/11
Lower Division	40%	79%	76%	90%	39%
Upper Division	100%	90%	79%	79%	68%
Total Undergraduate	57%	83%	78%	82%	60%
Graduate	73%	62%	66%	75%	67%
Total % Taught by CFL & Lab Instructors	69%	72%	73%	80%	62%

21. Average Class Size

	2006/07	2007/08	2008/09	2009/10	2010/11
Summer : Lower Division	-	24	44	94	84
Upper Division	-	-	30	50	40
Undergraduate	-	24	39	72	49
Graduate	-	-	5	-	9
Fall : Lower Division	138	109	132	181	160
Upper Division	-	20	37	42	41
Undergraduate	138	80	87	92	78
Graduate	14	24	34	37	26
Spring : Lower Division	88	115	150	154	136
Upper Division	58	23	37	34	38
Undergraduate	73	69	70	65	64
Graduate	20	23	36	22	19

22. % Distribution of HSCI AFTEs by Program of Course Registrants

	2006/07	2007/08	2008/09	2009/10	2010/11
Students in APSC programs	1.4%	1.0%	1.2%	1.3%	1.2%
Students in ARTS programs	36.5%	26.5%	22.1%	19.2%	19.1%
Students in BUS programs	2.6%	3.5%	3.5%	3.4%	3.5%
Students in CAT programs	7.5%	2.6%	2.3%	2.5%	2.4%
Students in EDUC programs	0.1%	0.3%	0.1%	0.1%	0.2%
Students in ENV programs	1.1%	0.3%	0.3%	0.5%	0.6%
Students in HSCI programs	19.0%	47.6%	54.4%	56.8%	58.0%
Students in SCI programs	31.4%	18.2%	16.0%	16.0%	14.9%
Students in Unspecified programs	0.3%	-	0.1%	0.1%	0.0%
Total Undergraduate AFTEs	100.0%	100.0%	100.0%	100.0%	100.0%

STAFF & FINANCE BY FISCAL YEAR

23. FTE Support Staff	2006/07	2007/08	2008/09	2009/10	2010/11
APSA	9.00	11.00	9.00	9.00	10.00
CUPE	6.00	7.00	8.00	8.00	7.00
POLY	-	-	-	-	-
Total FTE Support Staff	15.00	18.00	17.00	17.00	17.00

Data from IRP staff renewal planning database, based on extracts from Peoplesoft HR/Payroll (HAP) database as of March. 31 of each fiscal year. Includes active and on leave staff.

24. HSCI Academic Expenditures (\$ 000)	2006/07	2007/08	2008/09	2009/10	2010/11
Instructional Salaries:					
CFL Positions	\$1,484.57	\$2,147.56	\$2,921.80	\$3,335.25	\$3,463.00
Other Instructional Salaries	\$213.22	\$542.59	\$822.12	\$816.45	\$965.93
Complement Support Salaries	\$498.74	\$524.73	\$698.83	\$909.19	\$957.76
Temporary Salaries	\$178.52	\$181.42	\$254.29	-\$182.08	\$165.73
Non-Salary Operating	\$454.57	\$666.52	\$1,720.36	\$757.33	\$184.88
Benefits	\$421.87	\$719.82	\$934.58	\$1,031.31	\$1,071.70
Total Academic Expenditures	\$3,251.47	\$4,782.64	\$7,351.98	\$6,667.45	\$6,809.01

Source is Peoplesoft FINS system, data as at March 31 of each fiscal year.

25. HSCI Operating Budget (\$ 000)	2006/07	2007/08	2008/09	2009/10	2010/11
Instructional Salaries:					
CFL Positions	\$1,545.89	\$2,053.99	\$3,166.05	\$3,334.12	\$3,684.88
Other Instructional Salaries	\$563.31	\$766.73	\$763.02	\$458.57	\$409.37
Complement Support Salaries	\$678.29	\$827.96	\$847.28	\$832.74	\$904.01
Temporary Salaries	\$138.44	\$132.25	\$282.09	\$279.40	\$210.33
Non-Salary Operating	\$921.53	\$1,084.96	\$1,275.77	\$815.52	\$682.74
Benefits	\$591.13	\$767.71	\$1,163.93	\$1,110.49	\$1,159.94
Total Operating Budget	\$4,438.59	\$5,633.60	\$7,498.14	\$6,830.85	\$7,051.27
Total Normalized Budget	\$4,153.68	\$5,575.67	\$7,470.65	\$6,998.72	\$6,877.27

Source is Peoplesoft FINS system, data as at March 31 of each fiscal year.

% of Operating Budget to Salaries	66%	67%	67%	72%	74%
% of Operating Budget to Benefits	13%	14%	16%	16%	16%
% of Operating Budget to Salaries/Benefits	79%	81%	83%	88%	90%

26. HSCI Research Grants & Contracts (\$ 000)	2006/07	2007/08	2008/09	2009/10	2010/11
External Sources	\$5,598.41	\$4,145.42	\$3,947.31	\$5,550.30	\$6,941.38
Internal Sources	\$93.52	\$380.60	\$610.00	\$220.00	\$122.51
Total Research Grants & Contracts	\$5,691.94	\$4,526.02	\$4,557.31	\$5,770.30	\$7,063.88
Percentage of Faculty with Grants	62.5%	60.0%	68.6%	68.6%	94.4%

RATIOS BY FISCAL YEAR

	2006/07	2007/08	2008/09	2009/10	2010/11
WAFTE Enrollment Ratios:					
a. WAFTE Enrollment / Filled FTE CFL	26.09	32.55	35.21	41.41	52.78
b. WAFTE Enrollment / FTTE	23.28	28.68	30.45	36.37	39.96
AFTE Enrollment Ratios:					
c. AFTE Enrollment / Filled FTE CFL	9.06	12.45	14.16	17.50	22.59
Undergraduate	5.04	8.49	10.75	14.33	18.94
Graduate	4.03	3.96	3.42	3.17	3.66
d. AFTE Enrollment / FTTE	8.09	10.97	12.25	15.37	17.10
Undergraduate	4.49	7.48	9.30	12.59	14.33
Graduate	3.59	3.49	2.95	2.78	2.77
Financial Ratios:					
e. FTE Support Staff / FTTE	0.96	0.72	0.46	0.44	0.39
f. CFL FTE/FTTE	0.89	0.88	0.86	0.88	0.76
g. Academic Expenditures / AFTE Enrollment	\$25,631.62	\$17,462.81	\$16,221.47	\$11,204.26	\$9,132.10
h. HSCI Operating Budget/ HSCI WAFTE Enrol.	\$12,153.59	\$7,866.60	\$6,654.12	\$4,851.17	\$4,048.09
i. HSCI Normalized Budget/ HSCI WAFTE Enrol.	\$11,373.46	\$7,785.71	\$6,629.73	\$4,970.39	\$3,948.20
j. Research Grants & Contracts / FTE CFL	\$406,566.86	\$205,728.22	\$142,415.95	\$169,714.56	\$214,056.99
Budget Shares:					
k. Faculty of HSCI Proportional Shares of ...					
SFU WAFTE Enrollment	1.0%	1.8%	2.7%	3.2%	3.7%
SFU Normalized Budget	2.5%	3.2%	4.2%	3.9%	3.8%

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