

**An Analysis of Undergraduate Course Delivery
At the University of Victoria:
Academic Year 1997/98**

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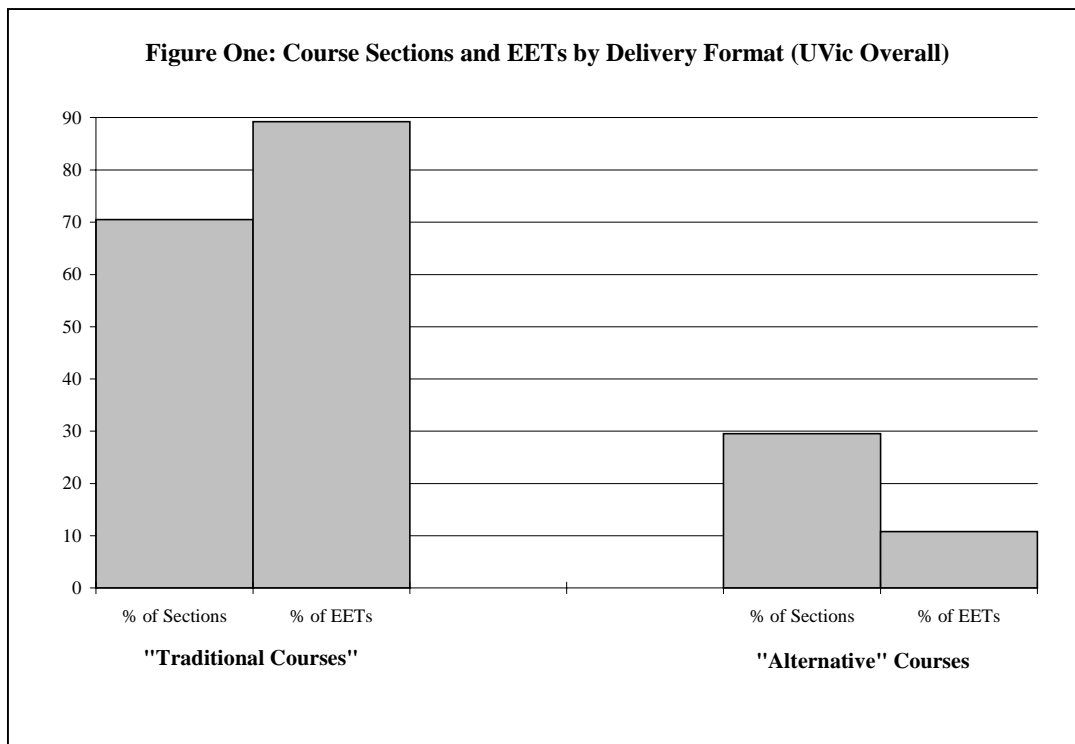
October 8, 1998

1. Summary

Individual departments and schools utilize sessional and regular faculty in different ways: the overall contribution of regular and sessional faculty, and their utilization at each level of teaching, vary widely (*See Table Two and Figures Two, Three (a), and Three (b)*).

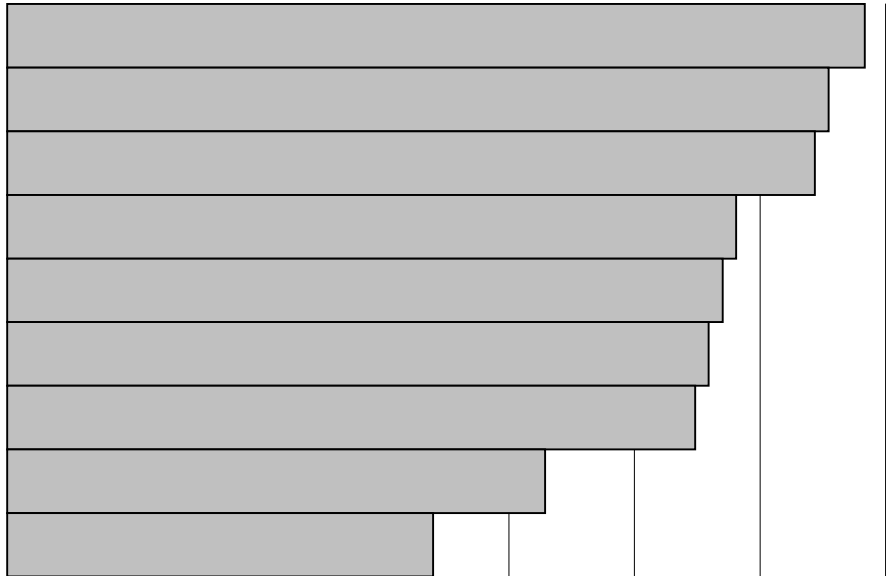
Sections of courses delivered in the traditional format averaged 37 registrations across all undergraduate offerings. Section size declined with level, decreasing from a mean of 53 registrations in 100-level courses to 20 registrations in 400-level courses. By department, the mean class size varied from lows of 14.5 in Theatre and 15.6 in Germanic Studies, to highs of 80.8 in Biology and 78.9 in Psychology (*See Table Three*).

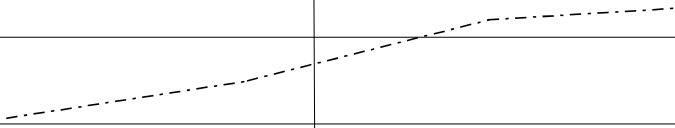
An analysis of traditional undergraduate course sections over time yields several results: (see *Figures Five and Six*). For UVic overall, and in each Faculty, average section size (in traditional delivery courses) has increased fairly consistently since 1994/95: by about 10% in Education and Social Sciences, by as much as 31% in Science, and by 20% across UVic overall (*Figure Five* is intended to serve as a general guide only). Course classification criteria differ slightly by year; the Faculties most affected by these changing criteria—Business, Law, HSD and Fine Arts—have been grouped in order to "isolate" the major discrepancies. Second, for UVic overall, the percentage of teaching performed by regular faculty remained virtually unchanged from 1996/97 to 1997/98.



- 71 percent of all course sections representing 89 percent of undergraduate EETs are of the “traditional” variety; 29 percent of sections representing 11 percent of EETs fall into one of the “alternative” delivery formats.

- 57 percent of “traditional” course sections are taught by UVic’s regular faculty; 43 percent by non-regular faculty.
- About 20 percent of “traditional” course sections are offered at each of the 100 and 200 level, one-third are at the 300 level; and one quarter are at the 400 level.





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**Table One: Distribution of 1997/98 Undergraduate Course Sections and EETs by Delivery Format and Faculty
October 1998**

Social



Regular Faculty

Non-Regular Faculty

1.5-unit

[Redacted]

[Redacted]

[Redacted]

Table Two: Distribution of 1997/98 "Traditional" Course Units by Faculty, Level and Instructor Type
 October 1998

Faculty	Regular Faculty						Non-Regular Faculty						# 1.5-unit section eqivs.
	100	200	300	400	700	Total	100	200	300	400	700	Total	
Business													
Commerce	1.2	22.4	17.6	18.8		60.0	1.2	15.3	16.5	7.1		40.0	85
Entrepreneurship	0.0	0.0	0.0	60.0		60.0	0.0	0.0	20.0	20.0		40.0	10
Hospitality	0.0	0.0	30.0	10.0		40.0	0.0	0.0	30.0	30.0		60.0	10
Internatl. Mgmt	0.0	0.0	26.7	33.3		60.0	0.0	0.0	20.0	20.0		40.0	15
Tourism Mgmt.	0.0	0.0	25.0	12.5		37.5	0.0	0.0	25.0	37.5		62.5	8
Total	0.8	14.8	18.8	22.7		57.0	0.8	10.2	18.8	13.3		43.0	128

Table Three: Mean Section Sizes of 1997/98 "Traditional" Course Sections by Department/School and Level
 October 1998

Faculty/Department	Course Level					All	Number of Sections
	100	200	300	400	700		
English	26.98	29.32	32.31	31.48		28.73	215
French	22.52	24.07	22.56	16.15		21.50	58
Germanic Studies	23.00	15.86	13.20	11.09		15.58	31
Greek/Roman Studies	37.38	36.13	34.41	3.00		33.69	35
Hispanic Studies	27.21	25.30	20.20	9.80		23.34	59
History	73.67	52.14	31.42	22.50		37.69	87
Interdisc. Humanities	13.00	32.00	24.00	13.00		18.13	8
Linguistics	62.57	42.78	29.04	13.67		32.45	51
Pacific/Asian Studies	23.24	39.50	22.32	22.00		26.24	75
Philosophy	34.92	41.70	36.80	13.80		36.04	52
Slavonic Studies	15.00	11.00	35.00	4.00		25.85	13
Women's Studies	38.50	25.77	26.00	3.00		25.96	27
Humanities Total	29.46	33.51	29.53	19.88		28.72	711
Anthropology	87.42	66.90	36.15	27.86		51.87	55
Environmental Studies			31.46	29.31		30.74	39
Economics	120.17	97.64	46.42	13.21		60.88	68
Geography	63.20	54.47	32.64	24.40		37.18	94
Political Science	87.50	55.13	35.00	16.93		39.05	55
Psychology	203.90	93.67	61.55	27.46		78.84	79
Sociology	98.40	70.22	44.44	26.70		54.18	61
Social Sciences Total	111.18	73.18	42.21	23.25		51.81	451
Biochemistry		179.00	41.91	30.14		50.71	28
Biology	233.50	147.43	57.96	30.67		80.83	64
Chemistry	117.45	99.08	33.50	10.70		63.76	49
Earth/Ocean Sciences	219.00	46.00	67.71	9.44		61.55	22
Mathematics	81.57	69.69	21.95	6.71		59.49	131
Physics	91.21	27.45	18.42	7.00		35.02	55
Science Total	98.79	85.30	39.94	16.35		59.57	349
Art in Education	21.25	21.65	16.71	11.00	9.67	18.12	74
Commun/Soc Found			22.95	23.86	21.05	22.97	100
Psychological Found			24.23	22.97		23.43	61
Physical Education	32.40	39.44	34.47	20.33	23.00	31.75	107
Professional Studies				18.00	20.38	20.11	9
Soc/Nat Sciences	25.64		15.00	15.20	24.48	21.98	51
Education Total	30.57	28.18	23.24	21.37	21.93	24.29	402
Computer Science	121.06	66.07	49.52	13.50		59.30	76
Electrical Eng		74.25	73.18	14.79		40.79	43
General Eng	43.67	36.33		45.33		38.67	21
Mechanical Eng		60.29	68.10	19.47		42.18	34
Engineering Total	110.00	56.71	60.14	16.95		48.89	174
Art	24.20	14.27	19.13			19.79	34
Fine Arts		26.33	22.00			23.18	11
History in Art	169.00	61.14	32.56	12.09		35.09	44
Music	40.38	19.79	21.65	17.00		26.04	56
Theatre	28.64	17.75	10.90	7.74		14.51	75
Writing	27.88	19.10	14.03	13.53		16.48	63

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Table Three: Mean Section Sizes of 1997/98 "Traditional" Course Sections by Department/School and Level
 October 1998

Faculty/Department	Course Level						Number of Sections
	100	200	300	400	700	All	
Child/Youth Care		37.71	31.00	26.63		31.60	20
Health Info Science	31.33	26.67	27.57	20.86		25.65	20
Interdisc. HSD			25.67	14.33		20.00	6
Nursing			27.54	24.00		26.09	22
Public Administration			12.60	17.00		13.86	7
Social Work		33.83	24.30	26.10		27.19	26
HSD Total	31.33	34.19	25.33	23.41		26.17	101
Commerce	56.50	51.19	49.72	29.36		45.16	85
Entrepreneurship			35.00	18.75		22.00	10
Hospitality			6.83	18.50		11.50	10
International Mgmt			53.00	43.63		48.00	15
Tourism Mgmt			29.75	23.75		26.75	8
Business Total	56.50	51.19	42.56	28.57		39.91	128
Law Total	46.81		23.12			27.29	91
University Total	53.40	48.78	32.84	20.06	21.93	36.86	2643