

**6.4 Graduate-level degrees awarded by Canadian universities, by field of study, region and percentage distribution by sex, calendar years, 1977 and 1978<sup>p</sup>**

Degree and field of study	Region and year					
	Atlantic provinces		Quebec		Ontario	
	1977	1978	1977	1978	1977	1978
<b>Master</b>						
Education	234	326	456	482	1,265	1,330
Fine and applied arts	9	5	38	36	78	67
Humanities	125	108	462	501	1,139	1,117
Social sciences	255	229	1,078	1,243	2,500	2,381
Agriculture and biological sciences	42	36	123	143	251	218
Engineering and applied sciences	41	47	295	317	593	577
Health professions	7	33	154	161	137	160
Mathematics and physical sciences	55	65	236	240	452	398
Total	768	849	2,842	3,123	6,415	6,248
<b>Doctorate</b>						
Education	—	1	13	15	76	69
Fine and applied arts	—	—	3	1	8	6
Humanities	10	11	45	51	164	162
Social sciences	8	11	69	94	202	234
Agriculture and biological sciences	14	8	31	43	81	78
Engineering and applied sciences	5	6	47	50	103	118
Health professions	2	4	42	41	44	52
Mathematics and physical sciences	26	27	60	73	197	189
Total	65	68	310	368	875	908
<b>Western provinces</b>						
	1977		Canada		1978	
	1977	1978	1977	1978	M %	F %
<b>Master</b>						
Education	638	672	2,593	61	39	61
Fine and applied arts	43	53	168	48	52	48
Humanities	280	309	2,006	53	47	52
Social sciences	714	704	4,547	73	27	4557
Agriculture and biological sciences	224	237	640	69	31	634
Engineering and applied sciences	199	209	1,128	97	4	1,150
Health professions	65	70	363	39	61	424
Mathematics and physical sciences	187	171	930	86	14	874
Total	2,350	2,425	12,375	69	31	12,645
<b>Doctorate</b>						
Education	84	71	173	76	24	156
Fine and applied arts	—	—	11	73	27	7
Humanities	37	35	256	66	34	259
Social sciences	78	80	357	76	24	419
Agriculture and biological sciences	102	109	228	89	11	238
Engineering and applied sciences	48	50	203	99	1	224
Health professions	17	28	105	74	26	125
Mathematics and physical sciences	86	94	369	91	10	383
Total	452	467	1,702	82	18	1,811

**6.5 Diplomas and certificates awarded by Canadian universities, by level and field of study, region and percentage distribution by sex, calendar years, 1977 and 1978<sup>p</sup>**

Level and field of study	Region and year					
	Atlantic provinces		Quebec		Ontario	
	1977	1978	1977	1978	1977	1978
<b>Undergraduate</b>						
Education	116	85	2,542	4,455	314	243
Fine and applied arts	27	28	12	21	114	129
Humanities	2	2	342	330	171	213
Social sciences	197	191	1,174	2,032	628	691
Agriculture and biological sciences	—	1	28	43	141	130
Engineering and applied sciences	102	167	28	37	318	359
Health professions	115	102	517	925	443	302
Mathematics and physical sciences	2	1	5	9	34	47
Total	561	577	4,648	7,852	2,163	2,114
<b>Graduate</b>						
Education	57	50	185	84	1	55
Fine and applied arts	—	—	2	3	5	6
Humanities	—	—	9	49	26	34
Social sciences	4	10	265	781	147	137
Agriculture and biological sciences	—	—	5	8	18	16
Engineering and applied sciences	—	—	11	11	—	2
Health professions	—	—	153	184	100	89
Mathematics and physical sciences	—	—	14	10	—	—
Total	61	60	644	1,130	297	339