

1948
NEW ZEALAND

EDUCATION:
HIGHER EDUCATION

[In continuation of F-7, 1947.]

Presented to both Houses of the General Assembly by Command of His Excellency

TABLE M2.—COURSES TAKEN BY STUDENTS IN 1947

Course.	Number of Students (including Students exempt from attending Lectures).											
	Auckland University College.			Victoria University College.			Canterbury University College.			Otago University.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Agriculture—Degree ..	..	..	..	..	..	..	..	..	..	..	..	..
Diploma ..	..	..	..	..	..	..	..	..	..	..	..	..
Other ..	..	..	..	..	..	..	..	..	..	..	..	..
Architecture—Degree ..	149	7	156	..	..	..	..	..	..	..	..	..
Diploma ..	76	8	84	..	..	..	..	..	..	..	..	..
Other ..	26	..	26	..	..	..	..	..	..	..	..	..
Arts ..	917	377	1,294	776	367	1,143	625	354	979	375	189	564
Commerce ..	587	33	620	645	21	666	368	26	394	272	10	282
Dentistry ..	..	..	..	..	..	..	..	..	..	170	5	175
Divinity ..	8	1	9	5	..	5	..	..	..	11	..	11
Education—Diploma ..	30	8	38	25	8	33	12	9	21	10	4	14
Fine Arts—Diploma ..	..	..	..	..	..	..	19	29	48	..	..	..
Engineering ..	126	..	126	..	..	..	342	..	342	5	..	5
Home Science—Degree ..	..	..	..	..	..	..	..	..	..	..	59	59
Diploma ..	..	..	..	..	..	..	..	..	..	..	70	70
Horticulture—Diploma ..	..	..	..	..	..	..	..	..	..	..	..	..
Journalism—Diploma ..	27	21	48	7	2	9	4	2	6	..	..	..
Law ..	227	5	232	233	8	241	116	4	120	49	..	49
Massage—Diploma ..	..	..	..	..	..	..	..	..	..	15	39	54
Medical Science ..	..	..	..	..	..	..	..	..	..	3	..	3
Medicine ..	..	..	..	..	..	..	..	..	..	479	65	544
Mining—Diploma ..	..	..	..	..	..	..	..	..	..	44	..	44
Music ..	37	29	66	13	10	23	33	23	56	13	30	43
Public Administration ..	..	..	..	11	..	11	..	..	..	..	..	..
Diploma ..	..	..	..	..	..	..	..	..	..	..	..	..
Science(includingmedical, &c., intermediate)	534	74	605	574	82	656	447	54	501	546	162	708
Other courses ..	..	..	..	..	..	..	..	..	..	3	4	7
Total number taking definite courses, 1947	2,741	563	3,304	2,289	498	2,787	1,966	501	2,467	1,995	637	2,632
Total number taking definite courses, 1946	2,680	604	3,284	2,092	471	2,563	2,076	478	2,554	1,899	661	2,560
Difference ..	61	-41	20	197	27	224	-110	23	-87	96	-24	72

TABLE M2—*continued*

Course.	Number of Students (including Students exempt from attending Lectures).								
	Massey Agricultural College.			Canterbury Agricultural College.			Totals.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
Agriculture—Degree	48	..	48	67	1	68	115	1	116
Diploma	205	8	213	137	..	137	342	8	350
Other	..	..	..	48	..	48	48	..	48
Architecture—Degree	..	..	..	..	..	..	149	7	156
Diploma	..	..	..	..	..	..	76	8	84
Other	..	..	..	..	..	..	26	..	26
Arts	..	..	..	..	..	..	2,695	1,287	3,980
Commerce	..	..	..	..	..	..	1,872	90	1,962
Dentistry	..	..	..	..	..	..	170	5	175
Divinity	..	..	..	..	..	..	24	1	25
Education—Diploma	..	..	..	..	..	..	77	29	106
Fine Arts—Diploma	..	..	..	..	..	..	19	29	48
Engineering	..	..	..	..	..	..	473	..	473
Home Science—Degree	..	..	..	..	..	..	..	59	59
Diploma	..	..	..	..	..	..	..	70	70
Horticulture—Diploma	36	13	49	17	3	20	53	16	69
Journalism—Diploma	..	..	..	..	..	..	38	25	63
Law	..	..	..	..	..	..	625	17	642
Massage—Diploma	..	..	..	..	..	..	15	39	54
Medical Science	..	..	..	..	..	..	3	..	3
Medicine	..	..	..	..	..	..	479	65	544
Mining—Diploma	..	..	..	..	..	..	44	..	44
Music	..	..	..	..	..	..	96	92	188
Public Administration—Diploma	..	..	..	..	..	..	11	..	11
Science (including medical, &c., intermediate)	..	..	..	..	..	..	2,098	372	2,470
Other courses	..	..	..	..	..	..	3	4	7
* Total number taking definite courses, 1947	289	21	310	269	4	273	9,549	2,224	11,773
Total number taking definite courses, 1946	716	21	737	712	7	719	10,175	2,242	12,417
Difference	-427	..	-427	-443	-3	-446	-626	-18	-644

* NOTE. Only students taking a full year's course at the agricultural colleges have been included in 1947. The number of students taking short courses was 800, of whom 428 were at Massey College and 462 at Canterbury Agricultural College. In 1946 the total number shown as taking definite courses included 1,088 students taking short courses at agricultural colleges, of whom 598 were at Massey College, and 490 at Canterbury Agricultural College.

TABLE M3.—SUBJECTS TAKEN BY STUDENTS IN 1947

Number of Students (including Students exempt from attending Lectures).

Subject.	Auckland University College.				Victoria University College.				Canterbury University College.				Otago University.				Massey Agricultural College.				Canterbury Agricultural College.				Totals.			
	M.	F.	T.		M.	F.	T.		M.	F.	T.		M.	F.	T.		M.	F.	T.		M.	F.	T.		M.	F.	T.	
Agricultural subjects	..	..	..		..	..	..		..	..	..		..	..	..		253	8	261		252	1	253		505	9	514	
Anthropology	251	15	266		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		17	27	44	
Architectural subjects	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		251	15	266	
Biochemistry	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		21	11	32	
Bacteriology	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Biology	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Botany	23	15	38		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		23	15	38	
Chemistry	153	48	203		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		423	148	571	
Chemistry, applied	346	36	382		74	35	109		36	38	392		134	39	173		..	..	..		..	..	..		1,285	179	1,464	
Commerce subjects	..	..	..		282	45	327		303	38	303		60	60	60		..	..	..		..	..	..		9	..	..	
Dental subjects	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Divinity subjects	504	35	539		566	21	587		989	49	1,038		8	10	317		..	..	..		..	..	..		2,366	115	2,481	
Economics	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Economics	8	1	9		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Education	334	30	364		400	39	439		221	33	254		19	24	223		..	..	..		..	..	..		1,151	136	1,287	
Education—B.A.	255	109	364		203	104	307		156	96	252		122	78	200		..	..	..		..	..	..		834	405	1,239	
Education—Diploma	36	7	43		22	7	29		..	..	..		4	4	14		..	..	..		..	..	..		..	..	..	
Engineering subjects	303	7	310		377	176	553		363	227	349		5	108	204		..	..	..		..	..	..		..	..	..	
English	346	187	533		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
The Arts subjects	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
French	66	70	136		79	54	133		19	29	48		..	32	63		..	..	..		..	..	..		671	7	678	
Geography	106	48	154		69	12	81		49	49	98		21	32	53		..	..	..		..	..	..		1,106	503	1,609	
Geology	90	20	110		100	19	116		84	61	210		52	52	104		..	..	..		..	..	..		213	205	420	
German	5	6	11		27	5	32		9	4	13		20	20	123		..	..	..		..	..	..		372	134	510	
Greek	18	19	37		13	6	19		16	5	21		12	15	37		..	..	..		..	..	..		377	64	441	
Greek History, Art, &c.	3	7	10		16	18	34		12	24	36		15	17	17		..	..	..		..	..	..		63	30	93	
Hebrew	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
History	336	121	457		251	84	335		198	76	274		1	70	206		..	..	..		..	..	..		1,001	351	1,352	
Home Science subjects	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Horticultural subjects	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Italian	4	2	6		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Journalism	19	13	32		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Latin	93	27	120		84	23	107		48	29	77		37	18	55		..	..	..		..	..	..		23	15	38	
Law subjects	179	27	181		194	6	200		280	4	284		55	55	55		..	..	..		..	..	..		708	12	720	
Maori	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Massage subjects	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Mathematics	7	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Mathematics, applied	157	5	162		118	2	120		170	5	175		67	6	73		..	..	..		..	..	..		512	18	530	
Mathematics, pure	318	21	339		267	23	290		271	28	299		117	15	132		..	..	..		..	..	..		973	87	1,060	
Medical subjects	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Medical Science subjects	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Mining subjects	..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..		..	..	..	
Music	71	92	163		41	31	72		67	64	131		31	31	47		..	..	..		..	..	..		195	218	413	

TABLE M5.—CANDIDATES SUCCESSFUL IN COMPLETING DEGREES, ETC., AT THE EXAMINATIONS IN 1947

Degrees, &c.	Auckland University College.			Victoria University College.			Canterbury University College.			Otago University.			Massey Agricultural College.			Canterbury Agricultural College.			Totals.	
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.
	Grand Total.																			
Doctor of Literature	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..
Doctor of Laws	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Doctor of Science	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Doctor of Philosophy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Doctor of Medicine	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Doctor of Dental Surgery	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Honours in Arts	15	7	22	17	11	28	14	12	26	8	10	18	..	..	..	54	40	94	..	..
Master of Arts	17	1	18	17	4	21	7	3	20	4	4	..	..	..	..	45	8	53	..	..
Diploma of Honours	1	1	2	1	..	..	1	..	1	3	..	..	..	..	..	5	1	6	..	..
Honours in Science	18	2	20	16	5	21	15	1	16	1	1	13	..	..	..	61	9	70	..	..
Master of Science	2	1	3	5	2	7	4	4	4	2	..	2	..	..	..	13	2	15	..	..
Honours in Law	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..
Master of Laws	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	5	10	..	..
Honours in Commerce	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	9	18	..	..
Master of Commerce	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	6	..	..
Honours in Agriculture	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	9	13	..	..
Master of Agriculture	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Honours in Home Science	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Master of Home Science	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bachelor of—																				
Arts	70	25	95	73	31	104	83	31	114	36	26	62	..	..	..	262	113	375	..	..
Science	40	10	50	65	10	75	44	7	51	31	14	45	..	..	..	180	41	221	..	..
Medicine and Surgery	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	77	12	89	..	..
Medical Science	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dental Surgery	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	..	17	..	..
Laws	29	2	31	23	..	23	7	7	30	17	1	18	..	..	..	60	60	120	..	..
Commerce	27	2	29	64	1	65	39	1	40	22	1	23	..	..	..	152	5	157	..	..
Divinity	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	4	..	..
Engineering (Civil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	30	..	30	..	..
Engineering (Mechanical)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	..	11	..	..
Engineering (Electrical)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	..	11	..	..
Engineering (Electrical Mech.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..
Engineering (Chemical)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	..	12	..	..
Engineering (Mining)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Engineering (Metallurgical)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Home Science	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Agricultural Science	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Music	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Architecture	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
C.O.P. in Dental Surgery	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senior University Scholarships	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
John Timlake Scholarships	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals, 1947	255	50	305	302	65	367	280	58	338	237	86	323	10	..	10	9	..	9	1,093	259
Totals, 1946	225	63	288	212	54	266	184	44	228	212	73	285	9	..	9	8	..	8	850	234
Difference	+30	-13	+17	+90	+11	+101	+96	+14	+110	+25	+13	+38	+1	..	+1	+1	..	+1	-234	+25

* Including 18 post-war scholarships and one scholarship without enrolment. † Including one without enrolment.

TABLE M6.—CANDIDATES SUCCESSFUL IN COMPLETING DEGREES, ETC., AND IN PASSING SECTIONS OF EXAMINATIONS FOR DEGREES, ETC., AT THE EXAMINATIONS IN 1947

Examination.	Entered.	Sat.	Passed.
Degrees and Diplomas	11,005	10,060	8,001*
Professional Accountancy, including C.O.P. in Accountancy and Banking	4,952	4,238	2,393
Entrance Scholarship, &c.	420	381	380†
Entrance—			
By examination	1,656	1,599	491
By accrediting	1,844	..	1,844
Totals	19,877	16,278	13,109

* Including 160 for Certificates of Proficiency.
126 other credit passes, and 223 Entrance qualifications.

† Including 31 University scholars, 10 Taranaki scholars, and

Approximate Cost of Printing.—Preparation, not given; printing (713 copies), £26 10s.

