

University of Dublin

Trinity College

Senior Lecturer's Annual Report

1996/7

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Senior Lecturer
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SENIOR LECTURER'S REPORT

1996/97

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I. Introduction

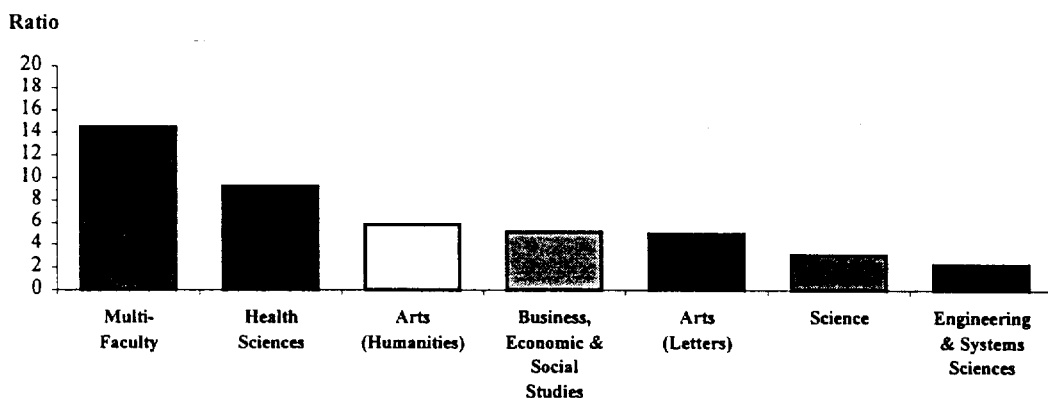
The Senior Lecturer holds responsibility under the College's Statutes to oversee studies and examinations. The Office of the Senior Lecturer also has responsibility for schools liaison, open days, information concerning courses of study and for the organisation of commencements. The various College processes concerned with applications, admissions, courses of study, examinations and commencement are administered by the Office. This report sets out basic data describing important aspects of, and trends in, the academic work of the College which may be used in the formulation and implementation of academic policy as well as assisting in the process of review and evaluation. This is the second such report.

II. Schools Liaison; Student Applications and Admissions

The first College Open Day since 1992 took place in December 1996. Approximately 6,000 students from 250 schools attended. Two information evenings for parents and students were held in January 1997 and were attended by approximately 700 people. Other liaison activities included ten meetings with the regional branches of the Institute of Guidance Counsellors, representation at thirty careers exhibitions, and approximately sixty school visits.

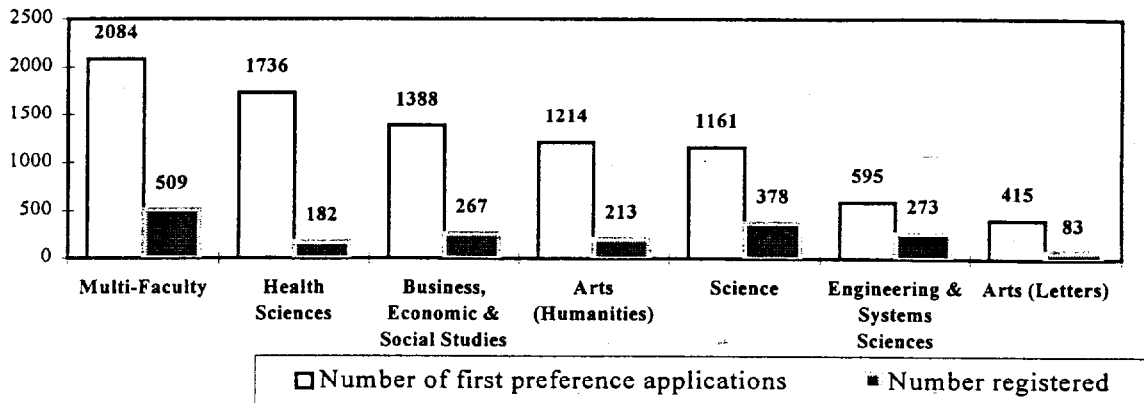
Trinity continued to attract a large proportion (18%) of first preference applications in the CAO system (16.7% in 1995/6). In general, course quotas were more than met and three new courses were successfully launched. All faculties experienced a ratio of more than 2:1 in terms of first preference applications to course quotas with Health Sciences being the highest at almost 9:1. Five courses did not reach their quota and four are without quota (see tables in Appendix A).

Figure 1: Ratio of first preference applications to quota



Multi-Faculty = TSM; History & Political Science; Law & French; Law & German; European Studies; Computer Science, Linguistics & a Language; Business Studies and a Language, Philosophy & Political Science.

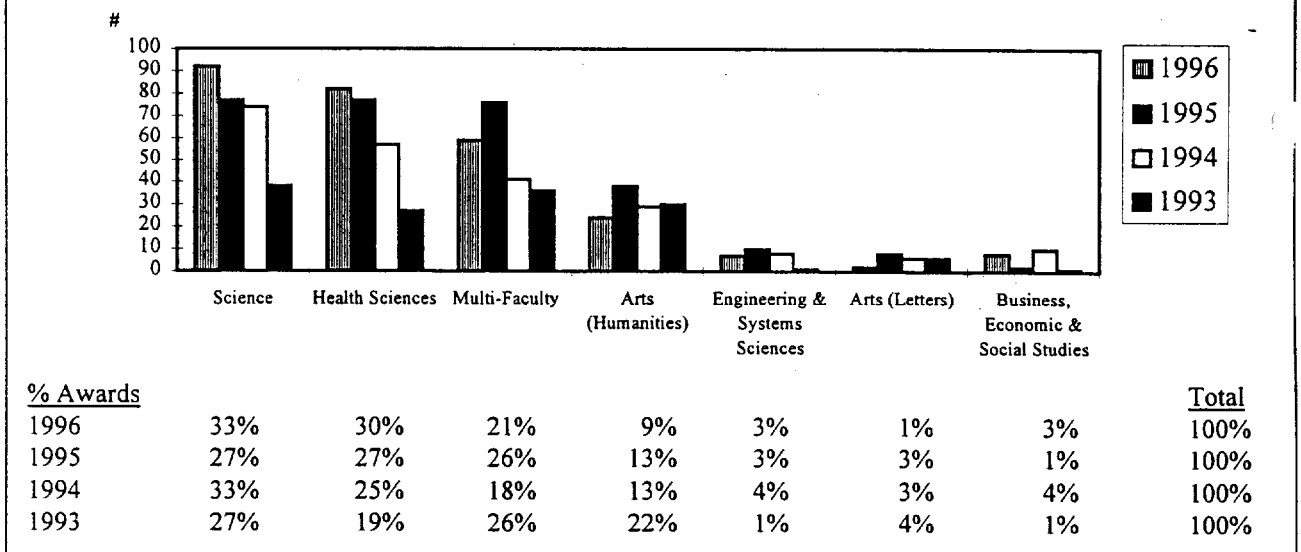
Figure 2: First preference applications and numbers registering



For more detailed information on applications and admissions see Appendix A.

Of all CAO applicants to the universities, 1.7% (798) achieved 545 or more points (Leaving Certificate 6A2s = 540; A Level: 3As = 570). Thirty five percent (35%) of these students accepted places at Trinity, comprising 14% of the Junior Freshman class for 1996/7, and all were awarded Entrance Exhibitions. A reception for all Entrance Exhibitioners, parents and school principals was held for the first time in December 1996 and was attended by 800 guests, Heads of Department and College Officers.

Figure 3: Entrance Exhibition Awards 1993 - 1996



A pilot study was conducted among new entrants which sought to establish their motivation for coming to TCD. Table 1 below illustrates its findings on a College wide basis.

Table 1 - Survey of 1997 undergraduate new entrants

Why did you choose Trinity College?	Very Important	Important	Not Important	Total No. of responses	Overall rating (1-3 scale)
Reputation for Quality in Teaching	67%	32%	1%	889	2.65
College Life and Student Societies	47%	43%	10%	889	2.38
TCD's Convenient Location	48%	36%	16%	889	2.32
General Student Facilities	35%	57%	8%	889	2.27
Reputation for Quality in Research	30%	52%	18%	889	2.11
You have friends who are already in TCD, or friends who were also applying for admission to TCD this year.	10%	21%	69%	889	1.41
College previously attended by member(s) of your family.	10%	12%	78%	889	1.32

*Scale: 3 = very important; 2 = important; 1 = not important.

III. Student body

The total student body comprised 10,569 full time student equivalents in 1996/7 compared with 10,115 in 1995/6. There were 11,941 registered students. Of these, 6% were non Irish, European students, and 4% were from other parts of the world. The staff student ratio was 1:19 on average, but as high as 1:20-28 in the Faculties of Business, Economic and Social Studies; Arts (Humanities) and Engineering & Systems Sciences. This continues to be a matter of considerable concern especially when it is remembered that all degree students, undergraduate and postgraduate, have been equally weighted in the calculation. Reinstatement of the traditional higher weighting for postgraduate students for internal College purposes was suggested in the 1995/6 report and deserves further consideration.

More detailed data are provided in Appendix B (Tables B1 and B2 on pages 23 and 24).

IV. Academic Progress

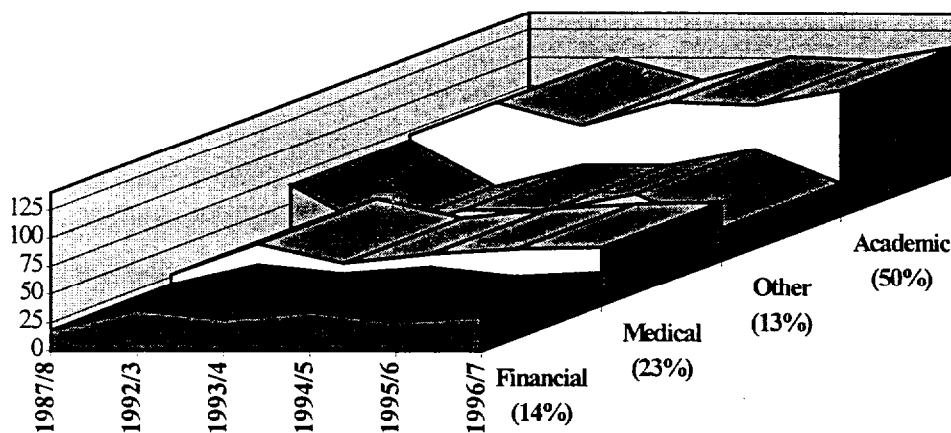
Pass rates

Pass rates in Junior Freshman year range from 100% to 47%. These statistics are based on annual, supplemental and special examinations. Pass rates of less than 75% in Junior Freshman are found in four areas (see Table C1, page 25). It is inappropriate to attempt to identify trends on the basis of two years data. In general pass rates improve through the years of each course. A breakdown for each course by year is available on request from the Senior Lecturer's Office.

Students off books

Two hundred and twenty three (223) students were off books in 1996/97 compared with 233 in 1995/96. Academic and medical reasons were the principal grounds for being off books.

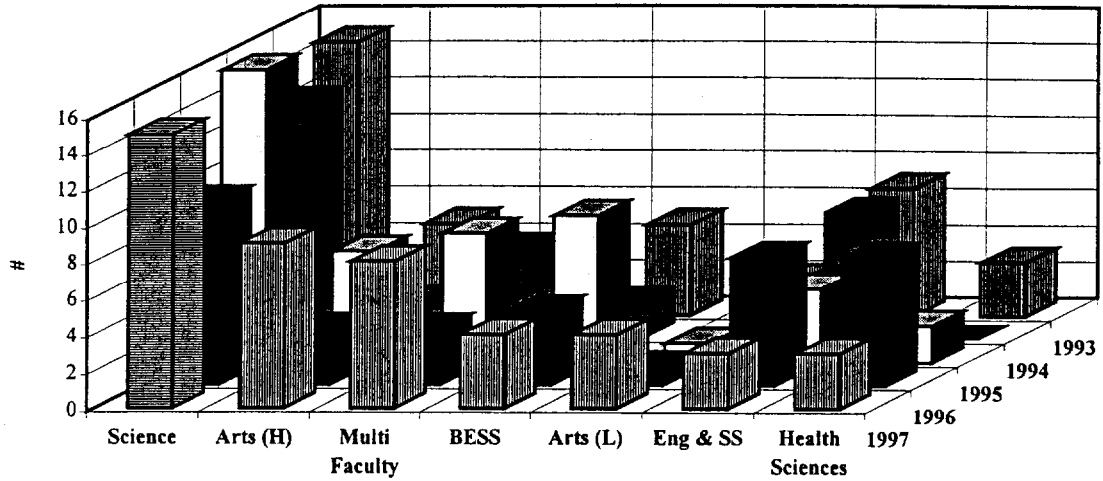
Figure 4: Reasons for students going off books 1987/88 and 1992/3 to 1996/7



Foundation Scholarship Examination

One hundred and seventy one (171) students presented for examination in 1996/7 (205 in 1995/6) and forty six (46) Foundation and Non Foundation Scholarships were awarded (35 in 1995/6).

Figure 5: Total Foundation & Non- Foundation Scholarships 1993 - 1997

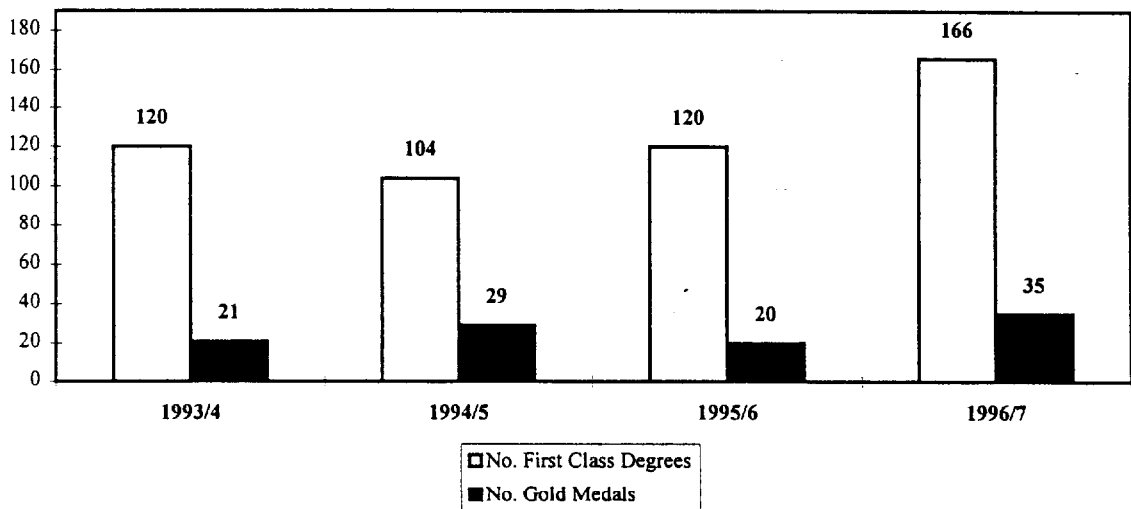


More detailed information is given in Table C2, pages 26-29.

Commencements, Firsts and Gold Medal Awards

In 1996/7, 166 students received first class honors degrees (9.74% of 1,705 graduands). Of these, 35 received Gold Medals. The number of first class honors degrees remains quite variable from year to year.

Figure 6: Degree Firsts and Gold Medals



External Examiners

One hundred and thirty four (134) external examiners were appointed to examine during 1996/7 and they were requested to submit their annual report in a new standardised format. Eighty one (81) reports were submitted after the annual examinations.

For more detailed data please refer to Table C3, page 30.

V. Academic staff and research based teaching

New academic appointments

The success of courses of study depends above all on the distinction of the academic staff involved. During 1996/97, 43 academic appointments were made, as illustrated below.

Of those appointed, 53% held doctoral degrees, 28% at least one postgraduate or professional qualification of equivalent standing below doctoral level and 19% held primary degrees only (all of whom were planning higher degrees). The equivalent figures for 1995/6 were 49%, 43% and 8% respectively.

*Table 2 - New Academic Appointments**

Permanent	5 year contract	3 year contract	Temporary**	Lecturer / Registrar	Totals
12 (28%)	6 (14%)	14 (33%)	7 (16%)	4 (9%)	43 (100%)

* Source: Staff Office

**Temporary appointments range in duration from 9 months to 2 years. Appointments in this category are made principally to replace permanent members of the academic staff of the College who have been granted Leaves of Absence or Career Breaks.

Further information is provided in Appendix D, page 31.

Research Based Teaching

In the 1995/6 report it was noted that excellence in teaching at Trinity College is built on a commitment to research based teaching, a tradition that must be maintained through active and productive research.

Staff publications as reported in the *Calendar* are an indication of research activity and are analysed in Table 3. This shows the average annual output of publications per staff member for the three years 1994/95 - 1996/97. A three year average is shown to allow for variation on a yearly basis in publication output.

Table 3

<u>RECENT PUBLICATIONS: 3 YEAR AVERAGE ANNUAL OUTPUT PER ACADEMIC STAFF MEMBER</u>			
<u>1994/95 - 1996/97</u>			
Faculty	Journal & other publications	Books	Number of Full-time staff 1996/97
-----	-----	-----	-----
Arts (Humanities)	2.26	0.25	74
Arts (Letters)	2.07	0.35	75
Business, Economic and Social Studies	2.20	0.28	55
Engineering & Systems Sciences	2.27	0.10	80
Health Sciences	7.13	0.09	94
Science	3.71	0.18	121
Average per staff member p.a. (all faculties)	3.49	0.20	499
Total (actual over 3 years)	5232	296	

- Source: Calendar 1995/96 - 1997/98.
- 'Books' are calculated to reflect joint authorship: book co-authored with one other person = 0.5, etc.
- Staff Numbers are counted as those listed as full-time academic staff in 1996/7.

These figures reflect only the published output of research activity which was reported by individual academics for *Calendar* publication. They continue to be based on a simple categorisation and can provide no insight into matters of quality. The *Calendar* does not publish details of major reports arising from research contracts.

More detailed data are provided in Table D4, pages 32-34.

VI. Innovation

Three new undergraduate courses, seven new masters degrees and four new postgraduate diplomas were launched in 1996/7 and two further undergraduate degrees, twelve masters degrees and two postgraduate diplomas were approved for launch in 1997/8.

More detailed data are provided in Tables E1 and E2, pages 35-36.

The Provost's contingency fund supported academic innovation in the provision of support for feasibility studies relating to the following areas: Diploma / M.Sc. in Health Informatics; Biomechanics and Asian Studies.

VII. Quality Improvement / Quality assurance

The two year pilot programme on Quality Improvement / Quality Assurance was completed in Trinity Term 1997. The academic and support areas involved were the departments of Civil Engineering, Economics, Physics, Sociology and Statistics; the Centre for Language and Communication Studies; the School of Pure and Applied Mathematics; the Library; the Technical Services Unit (IS Services); and the Staff Office. Council and Board received the final report from the Quality Improvement / Quality Assurance Steering Committee and approved its recommendations.

John A Murray
Senior Lecturer
December 1997

APPENDIX A

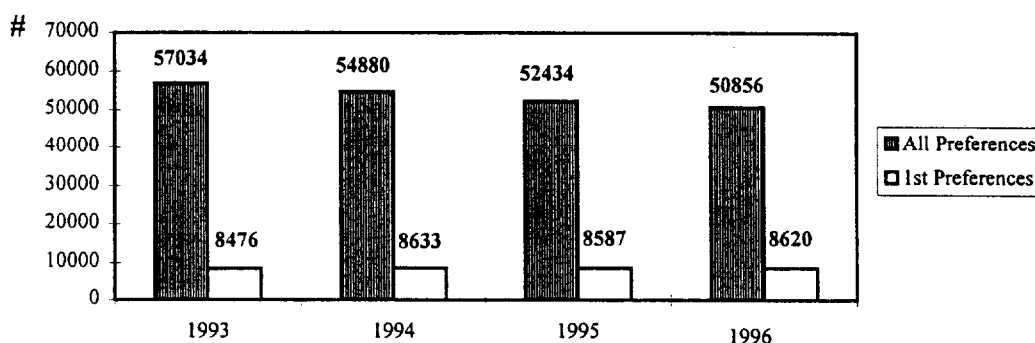
Applications

In reviewing 1996 admissions for Council and Board the Senior Lecturer noted that

- despite a reduction of 6.8% in the number of students applying to the CAO, the number of first preference applications to Trinity had increased;
- that in general, points for entry had increased;
- of the 36 CAO applicants who achieved 6 A1 grades in the Leaving Certificate Examination, 15 had accepted a place in Trinity;
- the table on the ratio of first preference applications to quota demonstrated the intensity of demand for courses in College;
- that in addition to the figures provided for Medicine and Dental Science, there were an additional 55 and 8 respectively non-EU entrants;
- there was significant variability in acceptance rates, both within a course from year to year, and between courses;
- that although the number of first preference applications from Northern Ireland had decreased, the number of new entrants had increased by 7% on the previous year - the Council noted the low level of acceptances to offers (34%) in Northern Ireland applications;
- that while the number of offers to mature students had increased, the number of new entrants this year had decreased slightly.

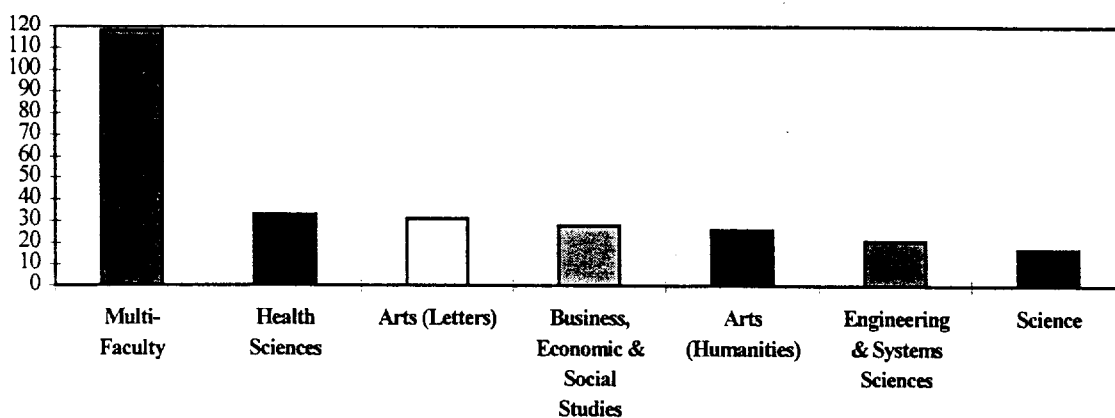
Source: Council Minutes of meeting of 6th November 1996.

Figure A1: Total number of CAO applications to TCD (all preferences)



The total number of applications (all preferences) to Trinity College in 1996 was 50,856 compared with 52,434 in 1995 and 54,880 in 1994 . The ratio of applications (all preferences) to quotas ranged from 101:1 in Human Genetics (introduced in 1996) to 11:1 in a number of other courses. Several courses such as Computer Science Linguistics and a Language (Irish), TSM Early Irish, TSM Greek and TSM Latin do not have fixed quotas.

Figure A3: Ratio of CAO Applications (all preferences) to quota

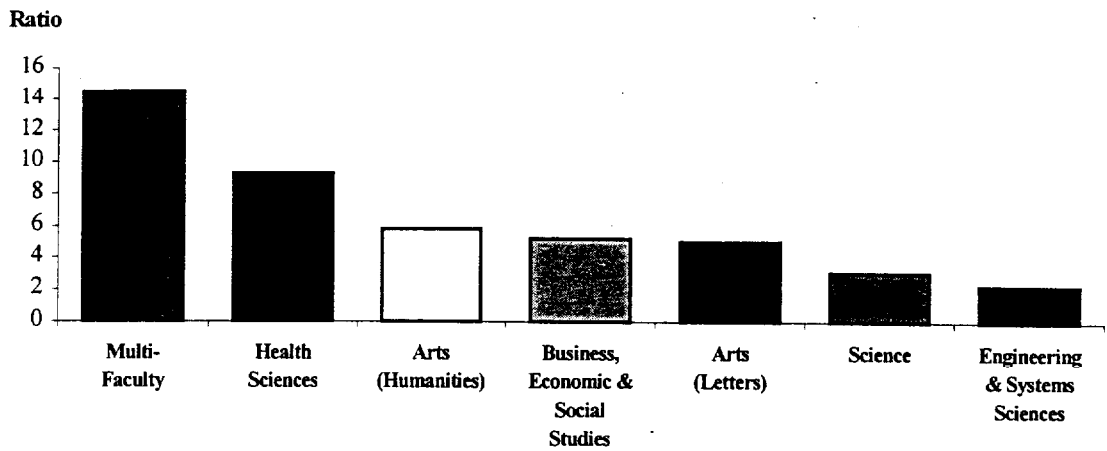


(Ratio = Total no. applications to each faculty / Total quota. Courses without a quota are excluded)

See tables A4 and A5, pages 16-18.

The ratio of first preference applications to quota, a more revealing indication of demand for College places, is shown in Figure A4:

Figure A4: Ratio of CAO first preference applications to quota

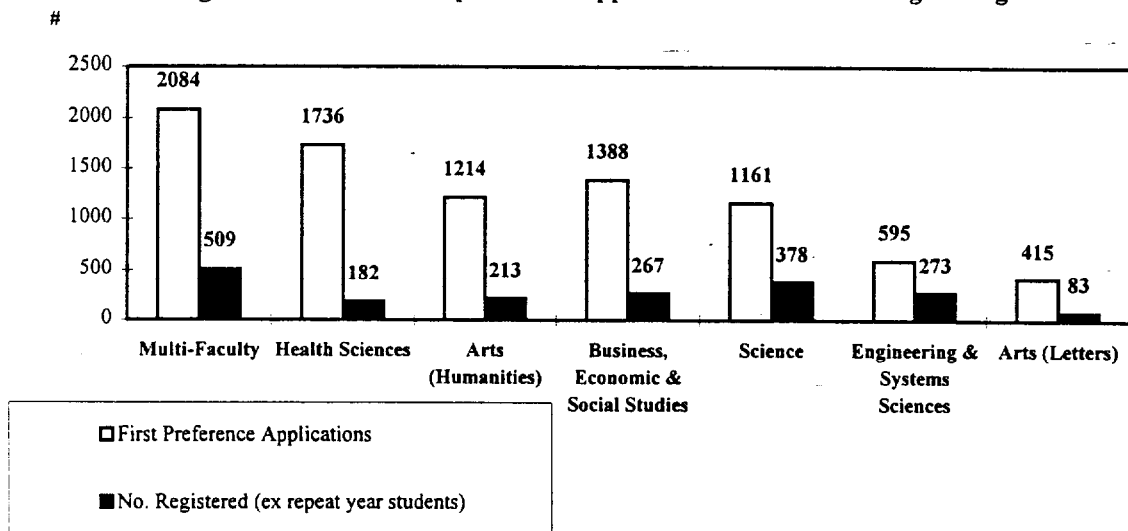


The total number of first preference applications was 8,593 in 1996 compared to 8,587 in 1995 and 8,633 in 1994. Trinity College received 18% of all first preference applications in 1996.

ADMISSIONS

Figure A5 and Tables A1 and A2 portray the relationships between course quotas, first preference applications and numbers registering.

Figure A5: CAO First preference applications and numbers registering



In comparing the numbers accepted and registered with course quotas it must be noted that achieving an exact match through several rounds of CAO offers and acceptances is a delicate and indeterminate process.

Table A1

	1994	1995	1996
	Ratio of CAO first preference applications: number registered	Ratio of CAO first preference applications: number registered	Ratio of CAO first preference applications: number registered
Faculty of Arts (Humanities)			
Biblical & Theological Studies	2	1	1
Music	3	5	2
History	3	3	3
Law	8	7	5
Music Education	2	1	2
Philosophy	2	3	2
Psychology	18	18	19
Arts (Letters)			
Classics	3	5	3
Early & Modern Irish	3	2	2
English	6	5	6
Drama & Theatre Studies	10	12	13
Germanic Languages	2	3	2
Business, Economic & Social Studies			
Business, Economic & Social Studies	3	3	3
Sociology & Social Policy	-	1	6
Social Work	30	23	19
Engineering			
Engineering	2	2	1
Computer Science	4	4	4
MSISS	4	2	3
Health Sciences			
Clinical Speech & Language Studies	9	10	9
Medicine	9	11	11
Dental Science	6	5	6
Physiotherapy	14	14	14
Occupational Therapy	9	7	7
Therapeutic Radiography	10	8	5
Science			
Science	2	2	2
Theoretical Physics	3	3	4
Mathematics	2	2	2
Pharmacy	11	11	8
Human Genetics	-	-	11
Multi Faculty			
Business Studies & French	9	9	9
Business Studies & German	5	4	3
Business Studies & Russian	2	2	2
European Studies	3	3	3
Law & French	13	12	10
Law & German	5	4	2
Computer Science & German	3	4	4
Computer Science & French	4	3	4
Computer Science & Irish	-	-	3
History & Politics	21	8	9
Philosophy & Political Science	-	2	4

Table A1 continued - Two Subject Moderatorship Course.

	1994	1995	1996
	Ratio of CAO first preference applications: number registered	Ratio of CAO first preference applications: number registered	Ratio of CAO first preference applications: number registered
Ancient History & Archaeology	6	5	6
Biblical & Theological Studies	-	2	1
Classical Civilisation	4	2	2
Drama Studies	7	4	5
Early Irish	-	-	-
Economics	3	4	3
English	6	6	6
French	3	3	3
Geography	6	5	5
German	4	4	2
Greek	5	-	1
History	9	6	6
History of Art and Architecture	8	7	8
Italian	3	3	2
Latin	1	4	2
Mathematics	2	2	4
Modern Irish	2	2	1
Music	5	3	5
Philosophy	4	4	4
Psychology	19	16	15
Russian	2	3	1
Sociology	4	4	3
Spanish and Portuguese	2	2	2

Table A2

	1994	1995	1996
	Ratio of applications: Quota	Ratio of applications: Quota	Ratio of applications: Quota
Direct Entry Courses			
Diploma in Information Systems	1.21	1.14	1.15
B.Sc. Information Systems	1.63	2.04	1.68
B.Sc. Computer Science (Evening)*	0.69	0.98	2.97
Diploma Financial Information Systems**	0.62	1.26	-
B.Sc. Financial Information Systems	0.44	0.90	1
Diploma in European Painting	1.71	1.58	1.25
Pharmaceutical Technicians Diploma	3.62	4.14	4.12
Certificate Course in Dental Nursing	2.95	4.55	3.9
Diploma\Bachelor in Theatre Studies	7.60	7.45	14
Diploma in Dental Technology	2.50	5.17	4
Diploma in Dental Hygiene	3.00	5.00	11
Diploma in Addiction Studies	6.3	6.3	5.83
Diploma in Counselling***	n/a	5	n/a

* From October 1996 onwards entry to this course is made via the CAO

** From October 1996 onwards junior freshman students were admitted directly to the B.Sc .Financial Information Systems

***Students are admitted to this course biennially.

There are several courses for which quotas were not met for reasons other than the indeterminacy of the CAO process and which cause some concern. These are shown in Table A3.

Table A3

Course	Quota	First preferences	Minimum points	Number registered 1996/7
<i>Applications made via CAO</i>				
B.Sc. Computer Science (Evening)	64	27	330	31
*TSM - Music	6	14	445	3
TSM - Russian	36	25	295	25
<i>Applications made directly</i>				
Diploma in Information Systems	80	92	-	70
B.Sc in Financial Information Systems	50	50	-	38

*Students are also required to take an entrance test.

Table A4
Total Number of Applications to Trinity College (all preferences)

Course	1994			1995			1996		
	Total Number of Applications (All preferences)	Quota	Ratio of Applications: quota	Total Number of Applications (All preferences)	Quota	Ratio of Applications: quota	Total Number of Applications (All preferences)	Quota	Ratio of Applications: quota
<i>Faculty of Arts (Humanities)</i>									
Biblical & Theological Studies	382	20	19.10	410	21	19.52	392	21	18.67
History	1248	45	27.73	996	40	24.90	1055	40	26.38
Law	1642	74	22.19	1504	79	19.04	1248	79	15.80
Music	170	12	14.17	207	12	17.25	143	12	11.92
Music Education	96	10	9.60	148	10	14.80	111	10	11.10
Philosophy	575	15	38.33	493	15	32.87	549	17	32.29
Psychology	2301	30	76.70	2036	31	65.68	2050	31	66.13
Total	6414	206	31.14	5794	208	27.86	5548	210	26.42
<i>Faculty of Arts (Letters)</i>									
Classics	279	15	18.60	445	15	29.67	450	15	30.00
Drama & Theatre Studies	409	10	40.90	482	16	30.13	402	12	33.50
Early & Modern Irish	564	15	37.60	541	15	36.07	443	15	29.53
English Studies	1241	34	36.50	1131	34	33.26	1094	34	32.18
Germanic Languages	147	5	29.40	183	8	22.88	174	8	21.75
Total	2640	79	33.42	2782	88	31.61	2563	84	30.51
<i>Faculty of Business, Economic & Social Studies</i>									
Business, Economic & Social Studies	3896	221	17.63	3432	221	15.53	3100	221	14.03
Social Studies	3114	20	155.70	2676	25	107.04	2706	30	90.20
Sociology & Social Policy	-	-	-	161	20	8.05	1723	20	86.15
Total	7010	241	29.09	6269	266	23.57	7529	271	27.78
<i>Faculty of Engineering & Systems Sciences</i>									
Computer Science	2283	57	40.05	2436	59	41.29	2400	65	36.92
Engineering	2661	162	16.43	2421	175	13.83	1956	175	11.18
Management Science and Information Systems Studies	1051	24	43.79	812	24	33.83	1142	24	47.58
Total	5995	243	24.67	5669	258	21.97	5498	264	20.83

Table A4

Total Number of Applications to Trinity College (all preferences)

Course	1994		1995		1996		Ratio of Applications: quota
	Total Number of Applications (All preferences)	Quota	Total Number of Applications (All preferences)	Quota	Total Number of Applications (All preferences)	Quota	
Faculty of Health Sciences							
Clinical Speech & Language Studies	969	26	937	26	757	26	29.12
Dental Science	914	32	885	32	810	32	25.31
Medicine	1732	60	1730	60	1725	60	28.75
Occupational Therapy	1371	30	1055	30	913	30	30.43
Physiotherapy	1772	30	1746	30	1530	30	51.00
Therapeutic Radiography	552	10	752	10	497	10	49.70
Total	7310	188	7105	188	6232	188	33.15
Faculty of Science							
Human Genetics	-	-	-	-	811	8	101.38
Mathematics	556	30	530	30	638	30	21.27
Pharmacy	1384	50	1292	50	1133	70	16.19
Science	4081	212	4349	232	3467	252	13.76
Theoretical Physics	251	20	249	20	248	20	12.40
Total	6272	312	6420	332	6297.00	380	16.57
Multi-Faculty							
Business Studies & French	1214	15	1094	15	873	15	58.20
Business Studies & German	667	15	595	20	568	20	28.40
Business Studies & Russian	168	5	139	7	207	7	29.57
Computer Science, Linguistics & French	842	13	641	12	797	13	61.31
Computer Science, Linguistics & German	514	12	677	12	606	12	50.50
Computer Science, Linguistics & Irish	84	-	90	-	118	-	-
European Studies	1177	33	830	33	812	33	24.61
History & Political Science	824	10	596	14	574	14	41.00
Law & French	477	10	398	10	303	10	30.30
Law & German	244	10	231	10	176	10	17.60
Philosophy & Political Science	-	-	482	15	511	10	51.10
Two Subject Moderatorship	13028	-	12622	-	11454	-	-
Total	19239	123	18395	148	16999	144	118.05
GRAND TOTAL	54880	1392	52434	1488	50666	1541	32.88

Table A5
Total Number of Applications to Trinity College (all preferences) - Two Subject Moderatorship

Two Subject Moderatorship Course	1994			1995			1996		
	Total Number of Applications (All preferences)	Quota	Ratio of Applications: quota	Total Number of Applications (All preferences)	Quota	Ratio of Applications: quota	Total Number of Applications (All preferences)	Quota	Ratio of Applications: quota
Ancient History & Archaeology	870	20	43.50	958	23	41.65	859	23	37.35
Biblical & Theological Studies	-	-	-	493	24	20.54	481	24	20.04
Classical Civilisation	1047	25	41.88	740	29	25.52	1077	29	37.14
Drama Studies	441	15	29.40	523	20	26.15	466	20	23.30
Early Irish	43	-	-	46	-	-	32	-	-
Economics	1175	43	27.33	1085	43	25.23	1726	43	40.14
English	3320	81	40.99	3322	81	41.01	2695	81	33.27
French	2262	80	28.28	2241	84	26.68	1690	84	20.12
Geography	1387	25	55.48	1129	30	37.63	1132	30	37.73
German	913	22	41.50	936	27	34.67	721	32	22.53
Greek	84	-	-	52	-	-	146	-	-
History	2236	30	74.53	2073	36	57.58	1618	36	44.94
History of Art and Architecture	1243	24	51.79	1124	28	40.14	957	28	34.18
Italian	926	30	30.87	807	30	26.90	738	30	24.60
Latin	124	-	-	125	-	-	186	-	-
Mathematics	424	20	21.20	448	20	22.40	557	10	55.70
Modern Irish	524	20	26.20	611	30	20.37	619	30	20.63
Music	170	6	28.33	157	6	26.17	137	6	22.83
Philosophy	1517	41	37.00	1721	41	41.98	1420	43	33.02
Psychology	2198	15	146.53	2072	17	121.88	1672	17	98.35
Russian	449	32	14.03	516	36	14.33	412	36	11.44
Sociology	2701	59	45.78	2604	59	44.14	2354	59	39.90
Spanish and Portuguese	750	35	21.43	980	39	25.13	866	39	22.21

Table A6
 CAO First Preference Applications - quotas, points, number registered

Course	1994				1995				1996						
	Quota	Number of first preference applications	Minimum points	Ratio of 1st pref appls to no. regd	Number registered	Quota	Number of first preference applications	Minimum points	Ratio of 1st pref appls to no. regd	Number registered	Quota	Number of first preference applications	Minimum points	Ratio of 1st pref appls to no. regd	Number registered
<i>Faculty of Arts (Humanities)</i>															
Biblical & Theological Studies	20	27	325	2	17	21	24	325	1	20	21	29	335	1	20
History	45	136	450	3	44	40	116	420	3	36	40	127	445	3	43
Law	74	558	515	8	74	79	533	525	7	77	79	408	510	5	79
Music	12	37	-	3	12	12	36	350	5	8	12	35	260	2	16
Music Education	10	15	-	2	9	10	24	275	1	18	10	24	315	2	10
Philosophy	15	34	440	2	14	15	40	405	3	16	17	32	425	2	15
Psychology	30	548	510	18	30	31	529	510	18	29	31	559	515	19	30
<i>Faculty of Arts (Letters)</i>															
Classics	15	18	320	3	7	15	21	345	5	4	15	30	360	3	10
Drama & Theatre Studies	10	144	-	10	14	16	184	455	12	15	12	152	440	13	12
Early & Modern Irish	15	50	335	3	17	15	33	360	2	21	15	31	355	2	20
English Studies	34	186	470	6	31	34	184	460	5	36	34	190	505	6	34
Germanic Languages	5	9	380	2	5	8	20	400	3	8	8	12	420	2	7
<i>Faculty of Business, Economic & Social Studies</i>															
Business, Economic & Social Studies	221	644	440	3	219	221	655	445	3	223	221	730	450	3	220
Social Studies	20	631	485	30	21	25	579	465	23	25	30	549	480	19	29
Sociology & Social Policy	-	-	-	-	-	20	16	405	1	20	20	109	450	6	18
<i>Faculty of Engineering & Systems Sciences</i>															
Computer Science	57	192	375	4	54	59	225	400	4	62	65	260	415	4	63
Engineering	162	294	405	2	158	175	268	420	2	175	175	251	415	1	179
Management Science and Information Systems Studies	24	84	365	4	23	24	51	370	2	25	24	84	445	3	31
<i>Faculty of Health Sciences</i>															
Clinical Speech & Language Studies	26	254	485	9	27	26	274	500	10	27	26	219	495	9	25
Dental Science	32	170	520	6	30	32	183	520	5	35	32	195	525	6	31
Medicine	60	559	535	10	58	60	616	545	11	58	60	655	555	11	57
Occupational Therapy	30	268	490	9	30	30	215	490	7	30	30	203	485	7	29
Physiotherapy	30	378	515	14	28	30	429	520	14	31	30	415	535	14	30
Therapeutic Radiography	10	91	485	10	9	10	102	520	8	13	10	49	510	5	10
<i>Faculty of Science</i>															
Human Genetics	-	-	-	-	-	-	-	-	-	-	8	100	515	11	9
Mathematics	30	52	430	2	23	30	58	425	2	33	30	69	450	2	30
Pharmacy	50	573	550	11	51	50	584	560	11	52	70	520	540	8	68
Science	212	438	430	2	222	232	436	440	2	232	252	395	435	2	251
Theoretical Physics	20	58	525	3	20	20	58	520	3	19	20	77	545	4	20

Table A6

CAO First Preference Applications - quotas, points, number registered

Course	1994				1995				1996						
	Quota	Number of first preference applications	Minimum points	Ratio of 1st pref applicants to no. regd	Number registered	Quota	Number of first preference applications	Minimum points	Ratio of 1st pref applicants to no. regd	Number registered	Quota	Number of first preference applications	Minimum points	Ratio of 1st pref applicants to no. regd	Number registered
<i>Multi-Faculty</i>															
Business Studies & French	15	136	500	9	16	15	130	520	9	15	15	124	510	9	14
Business Studies & German	15	68	460	5	15	20	70	485	4	20	20	68	485	3	21
Business Studies & Russian	5	11	435	2	6	7	10	405	2	6	7	17	415	2	7
Computer Science, Linguistics & French	13	49	425	4	13	12	43	400	3	14	13	54	475	4	14
Computer Science, Linguistics & German	12	28	355	3	11	12	48	380	4	13	12	45	430	4	12
Computer Science, Linguistics & Irish	-	2	-	-	-	-	2	-	-	0	-	8	425	3	3
European Studies	33	114	455	3	34	33	94	445	3	34	33	110	465	3	41
History & Political Science	10	189	540	21	9	14	126	525	8	15	14	121	510	9	14
Law & French	10	145	565	13	11	10	123	565	12	10	10	112	560	10	11
Law & German	10	51	520	5	11	10	48	540	4	11	10	36	520	2	16
Philosophy & Political Science	-	-	-	-	-	10	34	425	2	17	10	42	480	4	10
Two Subject Moderatorship	-	1392	-	5	299	-	1366	-	4	318	-	1347	-	4	346
TOTAL	1392	8633		5	1672	1483	8587		5	1821	1541	8593		5	1905.00

Table A7

CAO First Preference Applications - quotas, points, number registered
Two Subject Moderatorship

Two Subject Moderatorship Course	1994				1995				1996				
	Quota	Number of first preference applications	Minimum points	Number registered	Quota	Number of first preference applications	Minimum points	Number registered	Quota	Number of first preference applications	Minimum points	Ratio of 1st pref appls to no. regd	Number registered
Ancient History & Archaeology	20	111	405	18	23	122	420	25	23	127	380	6	20
Biblical & Theological Studies	-	-	-	-	24	41	320	18	24	39	295	1	28
Classical Civilisation	25	90	415	25	29	67	360	30	29	72	385	2	33
Drama Studies	15	72	-	11	20	81	390	21	20	88	430	5	17
Early Irish	-	2	-	-	-	5	355	0	-	0	-	-	-
Economics	43	104	390	31	43	81	390	22	43	123	430	3	42
English Literature	81	473	465	76	81	447	475	78	81	468	475	6	76
French	80	216	395	74	84	226	440	78	84	205	440	3	77
Geography	25	141	430	23	30	127	420	26	30	133	430	5	27
German	22	88	480	24	27	104	445	26	32	69	440	2	30
Greek	-	5	410	1	-	3	-	0	-	3	430	1	3
History	30	267	495	30	36	240	500	38	36	212	485	6	37
History of Art and Architecture	24	195	470	24	28	193	460	28	28	188	465	8	24
Italian	30	85	360	28	30	86	380	33	30	74	395	2	33
Latin	-	7	330	5	-	7	355	2	-	9	345	2	4
Mathematics	20	33	390	18	20	30	390	15	10	39	480	4	9
Modern Irish	20	41	365	18	30	33	320	21	30	31	320	1	30
Music	6	25	-	5	6	19	485	7	6	14	445	5	3
Philosophy	41	148	395	39	41	148	440	42	43	160	440	4	37
Psychology	15	248	515	13	17	269	525	17	17	263	530	15	17
Russian	32	34	260	22	36	36	335	12	36	25	295	1	25
Sociology	59	226	400	58	59	233	415	56	59	237	425	3	69
Spanish and Portuguese	35	85	345	35	39	88	390	41	39	95	400	2	51

APPENDIX B

STUDENT BODY

The number of registered students for 1996/7 was 11,941. The geographical distribution of the student body is detailed below:

<i>Irish:</i>	10,674	89.40%
<i>African:</i>	18	0.15%
<i>Asian:</i>	182	1.50%
<i>Australasian:</i>	16	0.14%
<i>North American:</i>	252	2.10%
<i>South American:</i>	3	0.03%
<i>European (EU):</i>	763	6.40%
<i>European (Non EU):</i>	33	0.28%
TOTAL:	11,941	100%

Comparative figures for the years 1993/4 - 1996/7 are detailed in Table B1 below

Table B1 - student numbers 1993/4 - 1996/7

	1993/94	1994/95	1995/96	1996/7
Undergraduate				
Full-time undergraduate degree	7,168	7,232	7,497	7,870
Full-time undergraduate diploma/certificate/occasional	453	513	532	651
Part-time undergraduate degree/diploma/certificate/occasional	1,146	1,062	1,038	1,059
Total undergraduate	8,767	8,807	9,067	9,580
POSTGRADUATE				
Full-time Postgraduate degree	1,352	1,470	1,456	1,421
Full-time Postgraduate diploma/certificate/occasional	157	161	159	168
Part-time Postgraduate degree/diploma/certificate/occasional	1,022	531	625	772
Total postgraduate	2,531	2,162	2,240	2,361
TOTAL Undergraduate + Postgraduate (including ERASMUS/TEMPUS)	11,298	10,969	11,307	11,941
Number of ERASMUS/TEMPUS students	384	455	487	389
Total (excluding ERASMUS/TEMPUS)	10,914	10,514	10,820	11,552

In full-time equivalent terms, student numbers in 1996/7 in each faculty were as follows:

Faculty	Undergraduate	Postgraduate*	Total
Business, Economic & Social Studies	1380	249	1629
Arts (Humanities)	1596	513	2109
Engineering & Systems Sciences	1471	366	1837
Arts (Letters)	1229	207	1436
Science	1694	440	2134
Health Sciences	1105	319	1424
TOTAL	8475	2094	10569

*All postgraduate degree students are weighted at 1.

*Table B2 - Staff:Student Ratios for 1993/4 - 1996/7**

RATIOS 1993/94	RATIOS 1994/95	RATIOS 1995/96	FACULTY	STAFF FTE	STUDENT FTE			RATIOS 1996/97
					Undergraduate	Postgraduate	Total	
1:32.42	1:26.55	27	Business, Economic & Social Studies	59.04	1379.56	249.32	1628.88	28
1:29.42	1:24.69	25	Arts (Humanities)	79.41	1596.49	512.82	2109.31	27
1:28.40	1:20.43	20	Engineering & Systems Sciences	94.28	1470.70	365.56	1836.26	20
1:21.39	1:17.77	17	Arts (Letters)	82.08	1229.05	207.00	1436.05	18
1:18.52	1:14.06	15	Science	136.34	1694.44	440.25	2134.69	16
1:12.22	1:11.04	12	Health Sciences	105.90	1105.01	319.00	1424.01	13
1:22.05	1:17.84	18	COLLEGE	558.05	8475.25	2093.95	10569.20	19

*This table is based on full-time postgraduate degree students in 1994/5, 1995/6 and 1996/7 weighted at 1, and in 1993/4 weighted at 3.

Table C2

Course	Foundation Scholarship 1994					
	Number presenting for examination	Number awarded Scholarship - Foundation	Number awarded Scholarship -Non Foundation	Total Number of Scholarships awarded	Entrance Exhibitioners (1992) who were awarded a Scholarship	Total Number of Entrance Exhibitions awarded (1992)
Faculty of Arts (Humanities)						
Bachelor in Music Education				0		
Hebrew, Biblical and Theological Studies				0		
History	5			0		
Law	8			0		25
Mental and Moral Science	2			0		
Music	4		1	1		
Psychology	8		1	1	1	3
Total Arts (Humanities)	27	0	2	2	1	28
Faculty of Arts (Letters)						
Classics				0		
Drama and Theatre studies				0		1
Early and Modern Irish	1			0		
English Studies	6			0		
Germanic Languages	1			0		
Total Arts (Letters)	8	0	0	0	-0	1
Faculty of Business, Economic & Social Std						
Business, Economic and Social Studies	23	1	1	2		2
Social Work	2			0		
Total Business, Economic & Social Std	25	1	1	2	0	2
Faculty of Engineering						
B.A Computer Science	9	1	1	2		
Engineering	17	2	3	5	2	5
Management Science and Indus Sys Stud	5			0		
Total Engineering	31	3	4	7	2	5
Faculty of Health Sciences						
Clinical Speech and Language Studies				0		2
Dental Science				0		3
Human Nutrition						
Medicine				0		18
Occupational Therapy	1			0		
Therapeutic Radiography						
Physiotherapy				0		1
Total Health Sciences	1	0	0	0	0	24
Faculty of Science						
Mathematics	7	3	1	4	1	2
Natural Sciences	24	2		2	1	3
Pharmacy	7	2	1	3	3	25
Theoretical Physics	5	4		4	3	4
Total Science	43	11	2	13	8	34
Multi-Faculty						
Business Studies and a Language	1			0		
Computer Science, Linguistics and a Lang.	2			0		2
European Studies	2			0		1
History and Political Science	3		1	1		1
Law and French				0		
Law and German				0		
Philosophy and Political Science						
Two-subject Moderatorship	20	2	2	4	1	17
Total Multi-Faculty	28	2	3	5	1	21
Grand Total	163	17	12	29	12	115

Table C2

Course	Foundation Scholarship 1995					
	Number presenting for examination	Number awarded Scholarship - Foundation	Number awarded Scholarship - Non Foundation	Total Number of Scholarships awarded	Entrance Exhibitioners (1993) who were awarded a Scholarship	Total Number of Entrance Exhibitions awarded (1993)
Faculty of Arts (Humanities)						
Bachelor in Music Education				0		
Hebrew, Biblical and Theological Studies	3		1	1		1
History	4			0		
Law	9		3	3	2	27
Mental and Moral Science	1		1	1		
Music				0		
Psychology	7		1	1	1	2
Total Arts (Humanities)	24	0	6	6	3	30
Faculty of Arts (Letters)						
Classics	2	1		1	1	1
Drama and Theatre studies	1			0		
Early and Modern Irish	2			0		
English Studies	1			0		5
Germanic Languages	1			0		
Total Arts (Letters)	7	1	0	1	1	6
Faculty of Business, Economic & Social Std						
Business, Economic and Social Studies	20		8	8	1	1
Social Work	4			0		
Total Business, Economic & Social Std	24	0	8	8	1	1
Faculty of Engineering						
B.A Computer Science	8		1	1		
Engineering	16		3	3		1
Management Science and Indus Sys Stud				0		
Total Engineering	24	0	4	4	0	1
Faculty of Health Sciences						
Clinical Speech and Language Studies	1			0		1
Dental Science				0		4
Human Nutrition						
Medicine	6		2	2		20
Occupational Therapy				0		1
Therapeutic Radiography						
Physiotherapy				0		1
Total Health Sciences	7	0	2	2	0	27
Faculty of Science						
Mathematics	7	2		2	1	1
Natural Sciences	27	2	3	5		3
Pharmacy	8	3	2	5	5	27
Theoretical Physics	6	3	1	4	4	7
Total Science	48	10	6	16	10	38
Multi-Faculty						
Business Studies and a Language	4			0		2
Computer Science, Linguistics and a Lang.	3		1	1	1	1
European Studies	3			0		2
History and Political Science	5		1	1	1	1
Law and French	1			0		11
Law and German				0		4
Philosophy and Political Science						
Two-subject Moderatorship	28	1	4	5	2	15
Total Multi-Faculty	44	1	6	7	4	36
Grand Total	178	12	32	44	19	139

Table C2

Foundation Scholarship 1996						
Course	Number presenting for examination	Number awarded Scholarship - Foundation	Number awarded Scholarship - Non Foundation	Total Number of Scholarships awarded	Entrance Exhibitioners (1994) who were awarded a Scholarship	Total Number of Entrance Exhibitions awarded (1994)
Faculty of Arts (Humanities)						
Bachelor in Music Education				0		
Hebrew, Biblical and Theological Studies	1		1	1		
History	4	1	1	2		
Law	9			0		26
Mental and Moral Science	1			0		
Music	2			0		1
Psychology	2			0		2
Total Arts (Humanities)	19	1	2	3	0	29
Faculty of Arts (Letters)						
Classics	2			0		
Drama and Theatre studies	1			0		
Early and Modern Irish	2		1	1		
English Studies	5			0		5
Germanic Languages				0		1
Total Arts (Letters)	10	0	1	1	0	6
Faculty of Business, Economic & Social Std						
Business, Economic and Social Studies	38	1	2	3		9
Social Work	2		1	1		1
Total Business, Economic & Social Std	40	1	3	4	0	10
Faculty of Engineering						
B.A Computer Science	6	1	2	3		2
Engineering	13	2	2	4		6
Management Science and Indus Sys Stud	3			0		
Total Engineering	22	3	4	7	0	8
Faculty of Health Sciences						
Clinical Speech and Language Studies				0		2
Dental Science	8		3	3		8
Human Nutrition						
Medicine	12	2	2	4	3	40
Occupational Therapy				0		1
Therapeutic Radiography						
Physiotherapy				0		6
Total Health Sciences	20	2	5	7	3	57
Faculty of Science						
Mathematics	8	1		1		2
Natural Sciences	25	1	1	2		13
Pharmacy	8	1	2	3	1	49
Theoretical Physics	12	3	1	4		10
Total Science	53	6	4	10	1	74
Multi-Faculty						
Business Studies and a Language	4			0		1
Computer Science, Linguistics and a Lang.	2			0		1
European Studies	4		1	1		
History and Political Science	2			0		3
Law and French	3			0		10
Law and German	2			0		6
Philosophy and Political Science						
Two-subject Moderatorship	24		2	2		20
Total Multi-Faculty	41	0	3	3	0	41
Grand Total	205	13	22	35	4	225

Table C2

Foundation Scholarship 1997						
Course	Number presenting for examination	Number awarded Scholarship - Foundation	Number awarded Scholarship - Non Foundation	Total Number of Scholarships awarded	Entrance Exhibitioners (1995) who were awarded a Scholarship	Total Number of Entrance Exhibitions awarded (1995)
Faculty of Arts (Humanities)						
Bachelor in Music Education						
Hebrew, Biblical and Theological Studies	3					
History	2		1	1		
Law	8		5	5	4	33
Mental and Moral Science	1					
Music	1	1		1		0
Psychology	2		2	2	2	5
Total Arts (Humanities)	17	1	8	9	6	38
Faculty of Arts (Letters)						
Classics	1		1	1		1
Drama and Theatre studies	1					
Early and Modern Irish	4					
English Studies	6	1	2	3	1	7
Germanic Languages						
Total Arts (Letters)	12	1	3	4	1	8
Faculty of Business, Economic & Social Std						
Business, Economic and Social Studies	19	1	2	3		2
Social Work	5		1	1		
Total Business, Economic & Social Std	24	1	3	4	0	2
Faculty of Engineering						
B.A Computer Science	10					3
Engineering	16	2	1	3	3	6
Management Science and Indus Sys Stud						1
Total Engineering	26	2	1	3	3	10
Faculty of Health Sciences						
Clinical Speech and Language Studies	4	1		1	1	3
Dental Science	2					13
Human Nutrition	2					
Medicine	10	1	1	2		52
Occupational Therapy						1
Therapeutic Radiography						1
Physiotherapy	1					7
Total Health Sciences	19	2	1	3	1	77
Faculty of Science						
Mathematics	4	2	1	3	2	6
Natural Sciences	20	4	3	7	5	9
Pharmacy	3		2	2	2	50
Theoretical Physics	13	2	1	3	3	12
Total Science	40	8	7	15	12	77
Multi-Faculty						
Business Studies and a Language	1					8
Computer Science, Linguistics and a Lang.						
European Studies	2		1	1	1	8
History and Political Science	3		2	2	2	7
Law and French	1					10
Law and German						8
Philosophy and Political Science	2					
Two-subject Moderatorship	24	1	4	5		35
Total Multi-Faculty	33	1	7	8	3	76
Grand Total	171	16	30	46	26	288

Table C3

External Examiners appointed to examine during 1996/7

Faculty	Republic of Ireland	Northern Ireland	England	Scotland	Wales	Europe	Total
Arts (Humanities)	9	0	9	3	1	1	23
Arts (Letters)	3	0	14	3	2	0	22
Business, Economic & Social Studies	1	1	12	1	0	0	15
Engineering & Systems Sciences	2	2	4	0	0	0	8
Health Sciences	8	6	24	4	1	3	46
Science	0	0	15	3	1	1	20
TOTAL	23	9	78	14	5	5	134
Percentage	17%	7%	58%	10%	4%	4%	100%

Note: These figures exclude Local Examiners in the Faculty of Health Sciences

APPENDIX D

ACADEMIC STAFF AND RESEARCH BASED TEACHING

Table D1 - Appointments by Faculty, 1996/7

Faculty	Professors	Permanent Lecturers	Contract Lecturers	Temporary Lecturers	Lecturers / Registrars	TOTAL
Arts (Humanities)	0	1	1	1	0	3
Arts (Letters)	1	2	2	1	0	6
Business, Economic & Social Studies	0	2	2	3	0	7
Engineering & Systems Sciences	0	2	4	1	0	7
Health Sciences	0	2	6	0	4	12
Science	0	2	5	1	0	8
TOTAL	1	11	20	7	4	43

Table D2 - Appointments by Qualification, 1996/7

	Ph.D.	M.A. / M.Sc.	Other Higher Degree	Primary Degree	Totals
Permanent	10	0	0	2	12 (28%)
Contract	10	6	0	4	20 (47%)
Temporary	3	2	0	2	7 (16%)
Lecturer / Registrar	0	1	3	0	4 (9%)
Total	23 (53%)	9 (21%)	3 (7%)	8 (19%)	43 (100%)

Table D3 - Appointments by Gender, 1996/7

	Male	Female	Total
Permanent	9 (75%)	3 (25%)	12 (100%)
Contract	12 (60%)	8 (40%)	20 (100%)
Temporary	4 (57%)	3 (43%)	7 (100%)
Lecturer / Registrar	3 (75%)	1 (25%)	4 (100%)
Total	28 (65%)	15 (35%)	43 (100%)

Source: Staff Office

Table D4

Recent Publications (source: 1995/6 - 1997/8 Calendars)

Department/Faculty	1994/5			1995/6			1996/7			Staff 1996/7	Average 1994/5 - 1996/7			Average per Staff member based on 1996/7		
	Book	Journal & Other Publications		Book	Journal & Other Publications		Book	Journal & Other Publications			Book	Journal & Other Publications		Book	Journal & Other Publications	
Faculty of Arts (Humanities)																
Hebrew, Biblical & Theological Studies	1.50	24.00		3.00	29.00		3.00	31.00	5.00	2.50	28.00		0.50	5.60		
Higher Education	1.70	2.00		1.33	6.00		1.50	5.00	5.00				0.00	0.00		
History of Art	2.00	12.00		0.00	17.00		1.00	15.00	4.00	1.00	14.67		0.25	3.67		
Law	4.70	45.00		3.50	28.00		0.07	37.00	14.00	2.76	36.67		0.20	2.62		
Medieval History	1.00	1.00		2.00	11.00		1.00	13.00	5.00	1.33	8.33		0.27	1.67		
Modern History	6.00	15.00		1.50	16.00		1.00	56.00	11.00	2.83	29.00		0.26	2.64		
Music	2.00	2.00		0.00	3.00		1.00	2.00	4.00	1.00	2.33		0.25	0.58		
Philosophy	4.00	5.00		1.00	19.00		2.00	14.00	7.00	2.33	12.67		0.33	1.81		
Psychology	3.78	18.00		2.00	21.00		0.50	28.00	10.00	2.09	22.33		0.21	2.23		
Teacher Education*	1.00	7.00		1.00	9.00		1.33	11.00	9.00				0.00	0.00		
Faculty Total	27.68	131.00		15.33	159.00		12.40	212.00	74.00	18.47	167.33		0.25	2.26		
Faculty of Arts (Letters)																
Centre for Language & Communication Studies	6.00	13.00		5.50	25.00		5.40	19.00	6.00	5.63	19.00		0.94	3.17		
Classics	4.00	19.00		3.00	7.00		2.00	30.00	7.00	3.00	18.67		0.43	2.67		
English	5.00	20.00		7.33	26.00		13.50	58.00	17.00	8.61	34.67		0.51	2.04		
French	7.00	29.00		5.00	30.00		2.50	46.00	13.00	4.83	35.00		0.37	2.69		
Germanic Studies	0.00	5.00		1.00	17.00		2.66	21.00	7.00	1.22	14.33		0.17	2.05		
Irish and Celtic Languages	0.50	6.00		0.00	7.00		0.83	11.00	5.00	0.44	8.00		0.09	1.60		
Italian	1.00	7.00		1.00	2.00		0.33	5.00	4.00	0.78	4.67		0.19	1.17		
Russian	0.00	1.00		2.00	2.00		0.00	0.00	4.50	0.67	1.00		0.15	0.22		
Samuel Beckett Centre for Drama & Theatre Studies	0.00	16.00		0.00	20.00		1.00	11.00	8.00	0.33	15.67		0.04	1.96		
Spanish and Portuguese	1.00	2.00		0.00	10.00		1.00	4.00	4.00	0.67	5.33		0.17	1.33		
Faculty Total	24.50	118.00		24.83	146.00		29.22	205.00	75.50	26.18	156.33		0.35	2.07		

Note: Books are calculated to reflect joint authorship: book co-authored with one other person = 0.5 etc.

Table D4

Recent Publications (source: 1995/6 - 1997/8 Calendars)

Department/Faculty	1994/5			1995/6			1996/7			Staff 1996/7	Average 1994/5 - 1996/7			Average per Staff member based on 1996/7		
	Book	Journal & Other Publications	Total	Book	Journal & Other Publications	Total	Book	Journal & Other Publications	Total		Book	Journal & Other Publications	Total	Book	Journal & Other Publications	Total
Faculty of Business, Economic & Social Studies																
Business Studies	0.50	47.00		3.00	59.00		2.50	50.00	16.00	2.00	52.00		0.13	3.25		
Economics	3.00	16.00		3.83	29.00		6.08	16.00	17.00	4.30	20.33		0.25	1.20		
Political Science	3.67	21.00		2.00	12.00		5.00	34.00	7.00	3.56	22.33		0.51	3.19		
Social Studies	2.33	10.00		2.00	19.00		5.00	16.00	8.00	3.11	15.00		0.39	1.88		
Sociology	1.00	8.00		1.33	12.00		5.08	17.00	7.00	2.47	12.33		0.35	1.76		
Faculty Total	10.50	102.00		12.17	131.00		23.66	133.00	55.00	15.44	122.00		0.28	2.22		
Faculty of Engineering & Systems Sciences																
Civil Engineering	2.15	39.00		1.00	35.00		2.75	51.00	13.00	1.97	41.67		0.15	3.21		
Computer Science	2.08	36.00		3.00	46.00		3.33	50.00	33.00	2.80	44.00		0.08	1.33		
Electronic & Electrical Engineering	1.00	29.00		0.00	31.00		1.33	55.00	12.00	0.78	38.33		0.06	3.19		
Mechanical and Manufacturing Engineering	0.00	43.00		1.00	50.00		2.00	51.00	12.00	1.00	48.00		0.08	4.00		
Statistics	1.00	5.00		0.00	7.00		3.66	17.00	10.00	1.55	9.67		0.16	0.97		
Faculty Total	6.23	152.00		5.00	169.00		13.07	224.00	80.00	8.10	181.67		0.10	2.27		
Faculty of Health Sciences																
Anatomy	0.00	6.00		0.00	2.00		0.00	0.00	5.00	0.00	2.67		0.00	0.53		
Clinical Medicine	2.00	290.00		4.00	302.00		0.00	190.00	7.00	2.00	260.67		0.29	37.24		
Clinical Microbiology	0.00	14.00		0.00	17.00		0.00	16.00	3.00	0.00	15.67		0.00	5.22		
Clinical Speech and Language Studies	0.75	14.00		2.00	12.00		1.00	21.00	7.00	1.25	15.67		0.18	2.24		
Community Health and General Practice	0.00	21.00		0.00	3.00		1.83	40.00	4.00	0.61	21.33		0.15	5.33		
Dental Science	1.50	23.00		0.00	33.00		0.00	36.00	17.00	0.50	30.67		0.03	1.80		
Haematology	0.00	15.00		0.00	30.00		0.00	17.00	0.50	0.00	20.67		0.00	41.33		
Histopathology & Morbid Anatomy	0.00	26.00		0.00	16.00		0.00	22.00	5.00	0.00	21.33		0.00	4.27		
Immunology	0.00	10.00		1.00	16.00		0.00	9.00	1.00	0.33	11.67		0.33	11.67		
Nursing & Midwifery Studies								6.00	2.00	0.00	6.00		0.00	3.00		
Obstetrics & Gynaecology	0.00	25.00		1.00	13.00		1.33	14.00	3.50	0.78	17.33		0.22	4.95		
Occupational Therapy	0.00	6.00		0.00	3.00		0.00	6.00	6.00	0.00	5.00		0.00	0.83		
Paediatrics	0.00	13.00		0.00	8.00		0.00	8.00	2.75	0.00	9.67		0.00	3.52		
Pharmacology & Therapeutics	1.00	67.00		1.17	38.00		0.00	82.00	4.50	0.72	62.33		0.16	13.85		
Physiology	0.00	6.00		0.00	45.00		2.00	41.00	9.00	0.67	30.67		0.07	3.41		
Physiotherapy	0.50	6.00		0.00	1.00		0.00	5.00	10.00	0.17	4.00		0.02	0.40		
Psychiatry	2.00	43.00		0.00	91.00		1.33	55.00	2.50	1.11	63.00		0.44	25.20		
Surgery	0.00	102.00		0.00	51.00		1.00	68.00	4.00	0.33	73.67		0.08	18.42		
Faculty Total	7.75	687.00		9.17	681.00		8.49	636.00	93.75	8.47	668.00		0.09	7.13		

Note: Books are calculated to reflect joint authorship: book co-authored with one other person = 0.5 etc.

Table D4

Recent Publications (source: 1995/6 - 1997/8 Calendars)

Department/Faculty	1994/5			1995/6			1996/7			Staff 1996/7	Average 1994/5 - 1996/7			Average per Staff member based on 1996/7 staff numbers		
	Book	Journal & Other Publications		Book	Journal & Other Publications		Book	Journal & Other Publications			Book	Journal & Other Publications		Book	Journal & Other Publications	
	Faculty of Science															
Biochemistry	1.25	44.00		1.33	54.00		0.75	54.00	11.00	1.11	50.67		0.10	4.61		
Botany	0.00	27.00		0.33	26.00		1.33	24.00	6.00	0.55	25.67		0.09	4.28		
Chemistry	1.00	27.00		1.00	63.00		0.00	44.00	15.00	0.67	44.67		0.04	2.98		
Environmental Sciences Unit	1.00	14.00		22.10	32.00		1.50	11.00	4.00	8.20	19.00		2.05	4.75		
Genetics	0.00	28.00		0.00	51.00		1.00	18.00	7.00	0.33	32.33		0.05	4.62		
Geography	3.08	22.00		5.50	38.00		3.50	24.00	10.00	4.03	28.00		0.40	2.80		
Geology	6.17	32.00		1.00	31.00		2.50	17.00	8.00	3.22	26.67		0.40	3.33		
Microbiology	0.00	43.00		0.50	26.00		0.25	49.00	8.00	0.25	39.33		0.03	4.92		
Pharmaceutical Chemistry	0.00	6.00		0.00	4.00		0.00	5.00	4.00	0.00	5.00		0.00	1.25		
Pharmaceutics	0.00	25.00		0.00	19.00		0.00	16.00	5.00	0.00	20.00		0.00	4.00		
Pharmacognosy	0.00	2.00		2.00	7.00		0.00	7.00	3.00	0.67	5.33		0.22	1.78		
Pharmacology	0.00	2.00		0.00	1.00		0.00	0.00	4.00	0.00	1.00		0.00	0.25		
Physics	0.33	114.00		0.33	103.00		2.00	84.00	14.00	0.89	100.33		0.06	7.17		
Pure & Applied Mathematics	2.33	36.00		1.33	19.00		1.33	18.00	15.00	1.67	24.33		0.11	1.62		
Zoology	0.00	15.00		1.00	36.00		0.33	28.00	7.00	0.44	26.33		0.06	3.76		
Faculty Total	15.17	437.00		36.43	510.00		14.49	399.00	121.00	22.03	448.67		0.18	3.71		

Note: Books are calculated to reflect joint authorship: book co-authored with one other person = 0.5 etc.

APPENDIX E

INNOVATION

Table E1 - Courses launched in 1996/97

Undergraduate	
<u>Course</u>	<u>No. students registered</u>
<i>Faculty of Arts (Letters)</i> Bachelor in Theatre Studies	11
<i>Faculty of Health Science</i> Diploma in Nursing Studies	125
<i>Faculty of Science</i> B.A. (Mod.) Human Genetics	9
Postgraduate	
<i>Faculty of Arts (Humanities)</i> **Diploma / M. Phil. in Music & Media Technologies	12
M.Sc. Science Education	10
<i>Faculty of Arts (Letters)</i> M.Phil. German Literature and Language Pedagogy	5
M.Phil. Irish Theatre Studies	11
<i>Faculty of Engineering & Systems Sciences</i> **Diploma / M. Phil. in Music & Media Technologies	12
M.Sc. Multimedia Systems	24
Diploma in Construction Law, Contract Administration and Disputes Resolution	19
<i>Faculty of Health Sciences</i> Diploma in Exercise Physiology	3
Diploma in Nuclear Medicine	8
M.Sc. Gerontological Nursing	4
M.Sc. Health Services Management	23
M.Sc. Physiotherapy	8

**Joint Faculty course

Table E2 - Courses approved for launch in 1997/98

Undergraduate	<u>Quota</u>
<i>Faculty of Engineering & Systems Sciences</i> Information and Communications Technology	80
<i>Faculty of Science</i> Computational Physics / Computational Chemistry	10
Postgraduate	
<i>Faculty of Arts (Humanities)</i> LL.M (Master's degree in Law)	26
<i>Faculty of Arts (Letters)</i> M.Phil Creative Writing	15
<i>Faculty of Business, Economic & Social Studies</i> M.Sc. Applied Social Research	24
M.Phil. Ethnic and Racial Studies	21
<i>Faculty of Engineering & Systems Sciences</i> Diploma / M.Sc. in Health Informatics	17
*M.Sc. Computer Science (Networks & Distributed systems)	19
<i>Faculty of Health Science</i> M.Sc. Molecular Medicine	14
M.Sc. Paediatrics	8
M.Sc. Molecular Pathology	22
M.Sc. Nursing	17
M.Sc. Midwifery	7
Diploma in Cognitive Psychotherapy	8
<i>Faculty of Science</i> M.Sc. High Speed Computing	10
M.Sc. Water Science and Technology	8
<i>*This course replaces the M.Sc. Computer Science (taught)</i>	