Ollscoil na Gaillimhe
University of Galway

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QUEEN'S COLLEGE, GALWAY:

FOUNDED A.D. MDCCCXLV.

CALENDAR

FOR

1896–97.

PUBLISHED BY AUTHORITY OF THE COUNCIL.

DUBLIN:
PRINTED AT THE UNIVERSITY PRESS,
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1897.

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Calendar.

10TH MONTH.]		OCTOBER, 1896. [XXXI DAYS.
1	Thursday	
2	Friday	
3	Saturday	
4	Sunday	
5	Monday	
6	Tuesday	
7	Wednesday	
8	Thursday	
9	Friday	
10	Saturday	
11	Sunday	
12	Monday	New Charter, 1863.
13	Tuesday	
14	Wednesday	
15	Thursday	
16	Friday	
17	Saturday	
18	Sunday	
19	Monday	
20	Tuesday	College Session and First Term begin.
21	Wednesday	
22	Thursday	Examinations for Senior Scholarships, and Junior Scholarships of the Second Year, begin.
23	Friday	Matriculation Examination begins.
24	Saturday	
25	Sunday	
26	Monday	Examinations for Junior Scholarships of the First Year begin.
27	Tuesday	
28	Wednesday	
29	Thursday	
30	Friday	
31	Saturday	College opened, 1849.

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11TH MONTH.]	NOVEMBER, 1896.	[XXX DAYS.
[redacted]	Sunday	ALL SAINTS. College Holiday.
	Monday	Lectures in Arts, Medicine, and Engineering begin.
3	Tuesday	
4	Wednesday	
5	Thursday	
6	Friday	
7	Saturday	
8	Sunday	
9	Monday	
10	Tuesday	
11	Wednesday	
12	Thursday	
13	Friday	Supplemental Matriculation Examination begins.
14	Saturday	
15	Sunday	
16	Monday	Practical Chemistry Classes begin.
17	Tuesday	
18	Wednesday	
19	Thursday	
20	Friday	
21	Saturday	
22	Sunday	
23	Monday	
24	Tuesday	
25	Wednesday	Law Lectures begin.
26	Thursday	
27	Friday	
28	Saturday	
29	Sunday	
30	Monday	

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12TH MONTH.]	DECEMBER, 1896.	[XXXI DAYS.
1	Tuesday	
2	Wednesday	
3	Thursday	Examination for Blayney Exhibition begins.
4	Friday	
5	Saturday	
6	Sunday	
7	Monday	
8	Tuesday	
9	Wednesday	
10	Thursday	
11	Friday	Letters Patent appointing Professors and constituting Statutes issued, 1849.
12	Saturday	
13	Sunday	
14	Monday	
15	Tuesday	
16	Wednesday	
17	Thursday	Examinations for Junior Law Scholarships begin.
18	Friday	Lectures end.
19	Saturday	
20	Sunday	
21	Monday	
22	Tuesday	
23	Wednesday	First Term ends.
24	Thursday	
25	Friday	CHRISTMAS DAY.
26	Saturday	
27	Sunday	
28	Monday	
29	Tuesday	
30	Wednesday	Letters Patent Incorporating the College issued, 1845.
31	Thursday	

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1st MONTH.]	JANUARY, 1897.	[XXXI DAYS.
1	Friday	
2	Saturday	
3	Sunday	
4	Monday	
5	Tuesday	
6	Wednesday	
7	Thursday	Second Term begins.
8	Friday	Lectures in Arts, Medicine, Engineering, and Demonstrations in Practical Physics, begin.
9	Saturday	
10	Sunday	
11	Monday	
12	Tuesday	
13	Wednesday	
14	Thursday	
15	Friday	
16	Saturday	
17	Sunday	
18	Monday	
19	Tuesday	
20	Wednesday	
21	Thursday	
22	Friday	
23	Saturday	
24	Sunday	
25	Monday	
26	Tuesday	
27	Wednesday	
28	Thursday	
29	Friday	
30	Saturday	
31	Sunday	

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2ND MONTH.]		FEBRUARY, 1897. [XXVIII DAYS.
1	Monday	
2	Tuesday	
3	Wednesday	Queen's University of Ireland dissolved, 1882.
4	Thursday	
5	Friday	
6	Saturday	
7	Sunday	
8	Monday	
9	Tuesday	
10	Wednesday	
11	Thursday	
12	Friday	
13	Saturday	
14	Sunday	
15	Monday	
16	Tuesday	
17	Wednesday	
18	Thursday	
19	Friday	
20	Saturday	
21	Sunday	
22	Monday	
23	Tuesday	
24	Wednesday	
25	Thursday	
26	Friday	
27	Saturday	
28	Sunday	

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3RD MONTH.]		MARCH, 1897. [XXXI DAYS.
1	Monday	
2	Tuesday	SHROVE TUESDAY. College Holiday.
3	Wednesday	ASH WEDNESDAY. College Holiday.
4	Thursday	Law Lectures begin.
5	Friday	
6	Saturday	
7	Sunday	
8	Monday	
9	Tuesday	
10	Wednesday	
11	Thursday	
12	Friday	
13	Saturday	
14	Sunday	
15	Monday	
16	Tuesday	
17	Wednesday	ST. PATRICK'S DAY. College Holiday.
18	Thursday	
19	Friday	
20	Saturday	
21	Sunday	
22	Monday	
23	Tuesday	
24	Wednesday	
25	Thursday	LADY DAY. College Holiday.
26	Friday	
27	Saturday	
28	Sunday	
29	Monday	
30	Tuesday	
31	Wednesday	

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4TH MONTH.]		APRIL, 1897. [XXX DAYS.
1	Thursday	
2	Friday	
3	Saturday	
4	Sunday	
5	Monday	
6	Tuesday	
7	Wednesday	
8	Thursday	[ing end.
9	Friday	Lectures in Arts, Law, and Engineer-
10	Saturday	Second Term ends.
11	Sunday	
12	Monday	
13	Tuesday	
14	Wednesday	Medical Lectures end.
15	Thursday	
16	Friday	GOOD FRIDAY.
17	Saturday	
18	Sunday	EASTER SUNDAY.
19	Monday	
20	Tuesday	Medical Lectures resumed.
21	Wednesday	
22	Thursday	
23	Friday	
24	Saturday	
25	Sunday	
26	Monday	Third Term begins.
27	Tuesday	Lectures in Arts and Engineering, and Medical Sessional Examinations begin. [Charter of Royal University of Ireland granted, 1880.]
28	Wednesday	
29	Thursday	
30	Friday	

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5TH MONTH.]	MAY, 1897.	[XXXI DAYS.
1	Saturday	
2	**Sunday**	
3	Monday	
4	Tuesday	
5	Wednesday	
6	Thursday	
7	Friday	
8	Saturday	
9	**Sunday**	
10	Monday	
11	Tuesday	
12	Wednesday	
13	Thursday	
14	Friday	
15	Saturday	
16	**Sunday**	
17	Monday	
18	Tuesday	
19	Wednesday	
20	Thursday	
21	Friday	
22	Saturday	
23	**Sunday**	
24	Monday	Queen Victoria *b.* 1819.
25	Tuesday	
26	Wednesday	
27	Thursday	ASCENSION DAY. College Holiday.
28	Friday	
29	Saturday	Lectures end.
30	**Sunday**	
31	Monday	Sessional Examinations begin.

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6TH MONTH.]	JUNE, 1897.	[XXX DAYS.
1	Tuesday	
2	Wednesday	
3	Thursday	
4	Friday	
5	Saturday	
6	Sunday	
7	Monday	
8	Tuesday	
9	Wednesday	
10	Thursday	
11	Friday	
12	Saturday	Third Term ends. End of Ses[redacted]
13	Sunday	
14	Monday	
15	Tuesday	
16	Wednesday	
17	Thursday	
18	Friday	
19	Saturday	
20	Sunday	
21	Monday	
22	Tuesday	
23	Wednesday	
24	Thursday	
25	Friday	
26	Saturday	
27	Sunday	
28	Monday	
29	Tuesday	
30	Wednesday	

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7TH MONTH.]	JULY, 1897.	[XXXI DAYS.
1	Thursday	
2	Friday	
3	Saturday	
4	Sunday	
5	Monday	
6	Tuesday	
7	Wednesday	
8	Thursday	
9	Friday	
10	Saturday	
11	Sunday	
12	Monday	
13	Tuesday	
14	Wednesday	
15	Thursday	
16	Friday	
17	Saturday	
18	Sunday	
19	Monday	
20	Tuesday	
21	Wednesday	
22	Thursday	
23	Friday	
24	Saturday	
25	Sunday	
26	Monday	
27	Tuesday	
28	Wednesday	
29	Thursday	
30	Friday	
31	Saturday	Colleges Act, 1845.

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8TH MONTH.]	AUGUST, 1897.	[XXXI DAYS.
1	Sunday	
2	Monday	
3	Tuesday	
4	Wednesday	
5	Thursday	
6	Friday	
7	Saturday	
8	Sunday	
9	Monday	
10	Tuesday	
11	Wednesday	
12	Thursday	
13	Friday	
14	Saturday	
15	Sunday	
16	Monday	
17	Tuesday	
18	Wednesday	
19	Thursday	
20	Friday	
21	Saturday	
22	Sunday	
23	Monday	
24	Tuesday	
25	Wednesday	
26	Thursday	
27	Friday	
28	Saturday	
29	Sunday	
30	Monday	
31	Tuesday	

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9TH MONTH.]	SEPTEMBER, 1897.	[XXX DAYS.
1	Wednesday	
2	Thursday	
3	Friday	
4	Saturday	
5	Sunday	
6	Monday	
7	Tuesday	
8	Wednesday	
9	Thursday	
10	Friday	
11	Saturday	
12	Sunday	
13	Monday	
14	Tuesday	
15	Wednesday	
16	Thursday	
17	Friday	
18	Saturday	
19	Sunday	
20	Monday	
21	Tuesday	
22	Wednesday	
23	Thursday	
24	Friday	
25	Saturday	
26	Sunday	
27	Monday	
28	Tuesday	
29	Wednesday	
30	Thursday	

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10TH MONTH.]	OCTOBER, 1897.	[XXXI DAYS.
1	Friday	
2	Saturday	
3	Sunday	
4	Monday	
5	Tuesday	
6	Wednesday	
7	Thursday	
8	Friday	
9	Saturday	
10	Sunday	
11	Monday	
12	Tuesday	New Charter, 1863.
13	Wednesday	
14	Thursday	
15	Friday	
16	Saturday	
17	Sunday	
18	Monday	
19	Tuesday	College Session and First Term begin.
20	Wednesday	
21	Thursday	Examinations for Senior Scholarships, and Junior Scholarships of the Second and Third Years, begin.
22	Friday	Matriculation Examination.
23	Saturday	
24	Sunday	
25	Monday	Examinations for Junior Scholarships of the First Year begin.
26	Tuesday	
27	Wednesday	
28	Thursday	
29	Friday	
30	Saturday	College opened, 1849.
31	Sunday	

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11TH MONTH.]	NOVEMBER, 1897.	[XXX DAYS.
1	Monday	ALL SAINTS. College Holiday.
2	Tuesday	Lectures in Arts, Medicine, and Engineering begin.
3	Wednesday	
4	Thursday	
5	Friday	
6	Saturday	
7	Sunday	
8	Monday	
9	Tuesday	
10	Wednesday	
11	Thursday	
12	Friday	Supplemental Matriculation Examination begins.
13	Saturday	
14	Sunday	
15	Monday	Practical Chemistry Classes begin.
16	Tuesday	
17	Wednesday	
18	Thursday	
19	Friday	
20	Saturday	
21	Sunday	
22	Monday	
23	Tuesday	
24	Wednesday	Law Lectures begin.
25	Thursday	
26	Friday	
27	Saturday	
28	Sunday	
29	Monday	
30	Tuesday	

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12TH MONTH.]	DECEMBER, 1897.	[XXXI DAYS.
1	Wednesday	
2	Thursday	Examination for Blayney Exhibition begins.
3	Friday	
4	Saturday	
5	Sunday	
6	Monday	
7	Tuesday	
8	Wednesday	
9	Thursday	
10	Friday	
11	Saturday	Letters Patent appointing Professors and constituting Statutes issued, 1849.
12	Sunday	
13	Monday	
14	Tuesday	
15	Wednesday	
16	Thursday	Examinations for Junior Law Scholarships begin.
17	Friday	Lectures end.
18	Saturday	
19	Sunday	
20	Monday	
21	Tuesday	
22	Wednesday	First Term ends.
23	Thursday	
24	Friday	
25	Saturday	CHRISTMAS DAY.
26	Sunday	
27	Monday	
28	Tuesday	
29	Wednesday	
30	Thursday	Letters Patent incorporating the College issued, 1845.
31	Friday	

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QUEEN'S COLLEGE, GALWAY.

FOUNDED A.D. MDCCCXLV.

FOUNDATION AND CONSTITUTION.

THE Colleges of the Queen's University were founded under the provisions of the Act 8 and 9 Victoria, cap. 66, intituled "An Act to enable Her Majesty to endow new Colleges for the Advancement of Learning in Ireland." Under the powers given by this Act, it was determined to found three Colleges. Belfast, Cork, and Galway were selected as their sites; and on the 30th of December, 1845, Letters Patent were issued incorporating them under the name and style of "THE PRESIDENT, VICE-PRESIDENT, AND PROFESSORS OF QUEEN'S COLLEGE, [BELFAST, CORK,] GALWAY."

The Colleges were opened for Students on the 30th October, 1849. The Presidents and Vice-Presidents of the Three Colleges constituted a Board of Government till the foundation of the Queen's University in 1850. By the University Education (Ireland) Act of 1879 provision was made for the foundation of the Royal University and the dissolution of the Queen's University, within two years from the date of the Charter of the Royal University. All Graduates and Matriculated Students of the Queen's University at the time of dissolution became Graduates and Students of the Royal University, and all existing Professors of the Queen's Colleges continued to be University Professors. The Charter of the Royal University was granted on the 27th of April, 1880, and the Queen's University was dissolved on the 3rd of February, 1882.

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COLLEGES ACT.

ANNO OCTAVO ET NONO

VICTORIÆ REGINÆ,

CAP. LXVI.

An Act to enable Her Majesty to endow new Colleges for the Advancement of Learning in Ireland.

[31*st July*, 1845.

Grant for Building Colleges.

I. "For the better Advancement of Learning among all Classes of Her Majesty's Subjects in Ireland," be it enacted by the Queen's most excellent Majesty, by and with the advice and consent of the Lords Spiritual and Temporal, and Commons, in this present Parliament assembled, and by the authority of the same, That in case Her Majesty shall be pleased by Letters Patent, under the Great Seal of Ireland, to found one or more new Colleges for the advancement of learning in Ireland, the Commissioners of Her Majesty's Treasury of the United Kingdom of Great Britain and Ireland for the time being shall be empowered, by Warrant under the hands of any three or more of them, to charge the Consolidated Fund of the said United Kingdom (after providing for all preceding charges, and in preference to all future charges), and to direct to be issued or paid thereout, such sum of money as shall be needed by the trustees hereinafter mentioned for purchasing or providing lands, tenements, and hereditaments for the use of such College or Colleges, and for the necessary buildings, with the appurtenances thereof, and for establishing and furnishing the same, not exceeding the sum of one hundred thousand pounds in the whole.

Provisions for purchase or rent of buildings, lands, &c.

II. And be it enacted, That the Commissioners of Public Works in Ireland for the time being shall be Trustees for the purpose of purchasing or providing, as hereinafter mentioned, any buildings, lands, tenements, or hereditaments that may be necessary for the said Colleges and the sites thereof, and the premises to be occupied therewith, respectively, and

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for erecting thereon suitable buildings, and for repairing, enlarging, and improving the same from time to time, and for upholding and furnishing the same from time to time, for the use of the said Colleges, respectively.

III. And be it enacted, That for the purposes of this Act the said Commissioners of Public Works in Ireland for the time being, and their successors, shall be a Corporation by the name or style of "The Commissioners of Public Works in Ireland," and by that name, for the purposes of this Act, shall have perpetual succession and a Common Seal, to be by them made, and from time to time altered, as they shall think fit, and shall and may sue and be sued, plead or be impleaded, in all Courts and before all Justices and others, and in that capacity shall be deemed promoters of the undertaking authorized to be executed by this Act.

IV. And be it enacted, That in order to enable the said Commissioners of Public Works in Ireland to purchase and provide the buildings, lands, tenements, and hereditaments which may be required for the said Colleges and the sites thereof, it shall be lawful for the said Commissioners with the approval of the Commissioners of Her Majesty's Treasury, to contract and agree with any person or persons, or body or bodies corporate, for the purchase or renting of any buildings, lands, tenements, or hereditaments required for such Colleges or the sites thereof, and also for the purchase of any subsisting leases, terms, estates, or interests therein, or charges thereon; and the buildings, lands, tenements, or hereditaments so contracted and agreed for shall be conveyed, assigned, or demised to or in trust for Her Majesty, Her heirs, and successors, in such manner and form as the said Commissioners of Her Majesty's Treasury shall direct.

V. And be it enacted, That the "Lands Clauses Consolidation Act, 1845," shall be incorporated with this Act, except the clauses with respect to the purchase and taking of lands otherwise than by agreement: Provided always that all things by the said Act required or authorized to be done by the promoters of the undertaking may be done by any two of the Commissioners of Public Works in Ireland subject to the approval of the Commissioners of Her Majesty's Treasury in the cases provided by this Act.

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Plans of buildings to be submitted to Treasury.

VI. And be it enacted, That it shall be lawful for the said Commissioners of Public Works, if they shall be so directed by the Commissioners of Her Majesty's Treasury, to employ the County Surveyor or any other competent surveyor or architect, to make a survey and estimate of any of the said proposed works, and to prepare such plan, section, or specification thereof as may be necessary, and send the same to the Commissioners of Her Majesty's Treasury for their approval; and if the said Commissioners of Her Majesty's Treasury shall think fit to authorize the work in any such plan, section, or specification, or any modification thereof which they may think proper to be undertaken, they shall, by warrant under their hands, direct the said Commissioners of Public Works to execute such work at and for an amount not exceeding a sum to be specified in such warrant: and the said Commissioners of Public Works shall, upon receipt of such warrant, forthwith cause the construction of the work mentioned therein to be proceeded with.

Accounts to be laid before Parliament.

VII. And be it enacted, That the said Commissioners of Public Works shall cause detailed accounts in writing of their proceedings under this Act, of the several sums received by them as such Commissioners for the purposes of this Act, and of the sums expended by them for such purposes, and the mode of such expenditure, and the several works made or in progress under this Act, to be made up to the 31st day of December in each year; and such accounts shall be laid before both Houses of Parliament within six weeks thereafter, if Parliament be then sitting, or if not, then within six weeks after the first meeting of Parliament subsequent to the 31st day of December; and the said Commissioners shall, as often as they shall be required so to do by the Commissioners of Her Majesty's Treasury, transmit to the said Commissioners of the Treasury like accounts made up to such period as the said Commissioners of the Treasury shall direct; and it shall be lawful for the said Commissioners of Her Majesty's Treasury to give such directions as they shall think proper, defining the duties of the said Commissioners of Public Works in the execution of this Act: and the said Commissioners of Public Works shall observe all such directions as aforesaid which shall from time to time be signified to them by the said Commissioners of Her Majesty's Treasury

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VIII. And be it enacted, That the several enactments contained in an Act passed in the second year of the reign of His late Majesty, intituled "An Act for the Extension and Promotion of Public Works in Ireland," which affect or relate to any action or suit to be commenced against the Commissioners for the execution of the last-recited Act, or their Secretary, or any person or persons, for anything done by virtue of or in pursuance of the last-recited Act, or any proceedings in any such action or suit, or any limitation of time for the commencing thereof, or any costs thereof, or any evidence to be given therein, or any notice of action or suit or satisfaction or tender thereof, or any action or suit to be commenced by the said Commissioners, or any proceedings therein, or the said Commissioners suing or being sued in the name of their Secretary, or any abatement or discontinuance of any such action or suit, or to the court in which, or to the terms or conditions on which any such action or suit shall be brought against the said Commissioners collectively or individually, or their Secretary, shall be held to apply to and extend to any action or suit to be commenced against the Commissioners of Public Works in Ireland, or their Secretary, or any person or persons, for any thing done by virtue of or in pursuance of this Act, or to any proceedings in any such action or suit, or to the limitation of time for the commencing thereof, or to any costs thereof, or to any notice of any such action or suit, or to any evidence to be given therein, or to any action or suit to be commenced by the said Commissioners of Public Works in the execution of this Act, or on account of or in pursuance of this Act or to any proceedings in any such action or suit, or to the said Commissioners suing or being sued in the name of their Secretary for the time being, or to any abatement or discontinuance of any such action or suit, or to the court in which, or to the terms or conditions on which any such action or suit shall be brought against the said Commissioners of Public Works, collectively or individually, or against their Secretary.

Restraint on alienation of property.

IX. And be it enacted, That it shall not be lawful for any College within the provisions of this Act to alien, mortgage, charge, or demise any lands, tenements, or hereditaments to which it may become entitled, unless with the approval of the Commissioners of Her Majesty's Treasury, except by way of lease,

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for any term not exceeding thirty-one years from the time when such lease shall be made, in and by which there shall be received and made payable, during the whole of the term thereby granted, the best yearly rent that can reasonably be gotten for the same, without any fine or foregift.

Statutes to be made by Her Majesty. Appointment of visitors, professors, &c.

X. Provided always, and be it enacted, that no College shall be entitled to the benefit of this Act, or deemed to be within the provisions thereof, unless it be declared and provided, in and by the Letters Patent constituting such College, that the visitor or visitors of the said College shall be such person or persons as it shall please Her Majesty, Her heirs and successors, from time to time to appoint, by any warrant or warrants under the Sign Manual, to execute the office of visitor; and that all the statutes, rules, and ordinances concerning the Government and discipline of such Colleges shall be made or approved by Her Majesty, Her heirs and successors; and that the President, Vice-President, and Professors shall hold their several offices during the pleasure of Her Majesty, Her heirs and successors; and that the sole power of appointing the President and Vice-President shall be vested in Her Majesty, Her heirs and successors; and that the power of appointing the Professors shall be vested in Her Majesty, Her heirs and successors, until the end of the year one thousand eight hundred and forty-eight, and afterwards as shall be otherwise provided by Parliament, or in default of any provision to the contrary, in Her Majesty, Her heirs and successors.

Statutes to be laid before Parliament.

XI. And be it enacted, that all the statutes, rules, and ordinances which shall be made or approved from time to time by Her Majesty, Her heirs and successors, concerning the government and discipline of the said Colleges, respectively, which shall be in force at the beginning of every Session of Parliament, and which shall not have been before that time laid before Parliament, shall from time to time, within six weeks after the beginning of every such session, be laid before both Houses of Parliament by one of Her Majesty's Principal Secretaries of State.

XII. And be it enacted, That the said Commissioners o

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Her Majesty's Treasury shall be empowered, by warrant under the hands of any three or more of them, to charge the said Consolidated Fund of the said United Kingdom (after providing for all preceding charges, but having preference for all future charges), and to direct to be issued or paid thereout by four equal quarterly payments, on the fifth day of January, the fifth day of April, the fifth day of July, and the tenth day of October in every year, such sums of money as shall be needed for defraying the several stipends which shall be by Her Majesty appointed to be paid to the President and Vice-President and to such Professors in the several Faculties of Arts, Law, and Physic, as shall be from time to time established by Her Majesty, Her heirs and successors, and to the Bursar, Registrar, Librarian, and other Office-bearers, and Servants in each of the said Colleges, and for defraying the expense of such prizes and exhibitions as shall be by Her Majesty, Her heirs and successors, awarded for the encouragement and reward of students in each of the said Colleges, not exceeding in any one year the sum of seven thousand pounds for every such College, or the sum of twenty-one thousand pounds in the whole, the first instalment for each College to become due and payable on such of the said quarterly days of payment as shall first happen next after the grant of the Letters Patent for the establishment of such College.

Endowment of Colleges.

XIII. And be it declared and enacted, That it shall be lawful for the Professors in each of the said Colleges, in addition to the stipends with which they shall be so respectively endowed, to demand and receive from the students in the said Colleges, such reasonable fees for attendance on their lectures, and for the Bursar of the College to collect from the said students, on behalf of the said College, such reasonable fees for matriculation and other collegiate proceedings as shall be from time to time provided by the statutes, rules, and ordinances so to be made or approved by Her Majesty, Her heirs and successors, as aforesaid.

Fees may be taken.

XIV. "And for the better enabling every student in the said Colleges to receive religious instruction according to the creed which he professes to hold," be it enacted, That

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it shall be lawful for the President and Professors, or other governing body of each of the said Colleges which shall be constituted in and by the said Letters Patent, to assign lecture-rooms within the precincts of such College, wholly or in part, for the use of such religious teachers as shall be recognised by such governing body, subject in each case to the approval of Her Majesty, Her heirs and successors, and also subject to the like approval, to make rules concerning the days and times when such religious instruction shall be given therein, and for securing that the same shall not interfere with the general discipline of the College: Provided always, that no student shall be compelled by any rule of the College to attend any theological lecture or religious instruction other than is approved by his parents or guardians, and that no religious test shall be administered to any person in order to entitle him to be admitted a student of any such College, or to hold any office therein, or to partake of any advantage or privilege thereof; but this proviso shall not be deemed to prevent the making of regulations for securing the due attendance of the students for divine worship at such Church or Chapel as shall be approved by their parents or guardians, respectively.

Lecture-rooms, within the precincts of the College, to be assigned for religious instruction.

XV. "And for the better government of the students in the said Colleges," be it enacted, That no student shall be allowed to continue in any of the said Colleges unless he shall dwell with his parent or guardian, or with some near relation or friend selected by his parent or guardian, and approved by the President of the College, or with a tutor or master of a boarding-house licensed by the President of the College as hereinafter provided, or in a hall founded and endowed for the reception of students, and recognised by the College as hereinafter provided.

Where students shall dwell.

XVI. And be it enacted, That every person who is desirous of being licensed as a tutor or master of a boarding-house in any of the said Colleges shall apply in writing under his hand to the President of the College for his licence; and it shall be lawful for the President, if he shall think fit, to require of any such applicant such testimonials of character and fitness for

Licence of masters of boarding-houses.

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the office as shall be satisfactory to him ; and the application shall specify the house or houses belonging to or occupied by the applicant, and intended by him for the reception of students, and the number of students, who may be conveniently lodged and boarded therein, and also the provision or regulation proposed to be made for securing to the said students the means of due attendance upon such religious instruction and divine worship as may be approved by his parents and guardians and recognised by the governing body of the College, and thereupon it shall be lawful for the President, in his discretion, to grant or withhold the licence for the academical year then current or then next ensuing; and every such licence shall be registered in the archives of the College, and shall endure until the end of the academical year in which it shall be registered, and shall then be of no force unless renewed in like manner, but shall be revocable at any time, and may be forthwith revoked by the President of the College, in case of any misbehaviour of such tutor or master of a boarding-house, or of the students under his care, which, in the opinion of the President and a majority of the Professors of the College, ought to be punished by immediate revocation of such licence.

Halls for students may be endowed by private benefactions.

XVII. And be it enacted, That it shall be lawful for any person whomsoever, having power to make an absolute disposition thereof, to give, grant, devise, bequeath, or assure, by any deed, will, or other instrument sufficient in law to create or convey an estate therein, any messuages, lands, tenements, hereditaments, or any estate therein, or any interest arising thereout, or any money, chattels, and effects, to any trustee or trustees willing to accept the trust, or to the Commissioners of Charitable Donations and Bequests in Ireland and their successors, in trust, for founding and endowing halls for the reception of students in any of the said Colleges, and by such deed, will, or instrument, to establish rules or to specify the authority for establishing rules to be observed by the students admitted to the benefits of such foundation, and to specify the authority by which the observance of such rules is to be enforced: Provided always, that no such hall shall be recognised by any of the said Colleges unless the instrument of foundation shall provide that such rules, and also the appointment from time to time of the principal or

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other person holding chief authority in such hall, shall be of no force until allowed by the person or persons appointed or to be appointed as aforesaid by Her Majesty, Her heirs and successors, to execute the office of visitor of the said College.

Loans may be raised for founding Halls.

XVIII. "And for the encouragement of persons willing to found and endow halls for the reception of students in the said Colleges as aforesaid," be it declared and enacted, That if Her Majesty, Her heirs and successors, shall be pleased by Letters Patent under the Great Seal of Ireland, to incorporate any number of persons willing to found and endow any such hall or halls as aforesaid, such incorporated hall shall be deemed a public work, for the promotion of which the Commissioners of Public Works in Ireland may make loans within the meaning of an Act passed in the second year of the reign of His late Majesty, intituled "An Act for the Extension and Promotion of Public Works in Ireland," and of all Acts passed or to be passed for the amendment thereof; and that it shall be lawful for the Commissioners of Public Works in Ireland to make loans to such incorporated bodies, respectively, for the extension and promotion of such foundations according to the provisions of the last-recited Acts.

Theological chairs may be endowed by private benefactions.

XIX. And be it enacted, That it shall be lawful for any person whomsoever, having power to make an absolute disposition thereof, to give, grant, devise, bequeath, or assure, by any deed, will, or other instrument sufficient in law to create or convey an estate therein, any messuages, lands, tenements, and hereditaments, or any estate therein, or interest arising thereout, or any money, chattels, and effects, to any trustee or trustees willing to accept the trust, or to the Commissioners of Charitable Donations and Bequests in Ireland, and their successors, in trust for establishing and maintaining lectures or other forms of religious instruction for the use of such students of the said Colleges, respectively, as shall be desirous of receiving the same, subject to such regulations consistent with the intentions of the donor thereof, as shall be made by the governing body of the College, and approved by Her Majesty, Her heirs and successors; Provided always, that no such gift shall take effect until it shall have been accepted by the governing

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body of the College, and until Her Majesty, Her heirs and successors shall have signified her or their approval of the regulations according to which such gift is to be applied.

Colleges to report annually to Her Majesty.

XX. And be it enacted, That every such College which shall be established and endowed under this Act shall once at least in every year, and also whenever Her Majesty's pleasure shall be signified in that behalf, report to Her Majesty their proceedings; and a copy of every such report shall be laid before both Houses of Parliament within six weeks after the same shall have been made, if Parliament be then sitting, or if not, then within six weeks next after the next meeting of Parliament.

XXI. And be it enacted, That this Act may be amended or repealed by any Act to be passed in this Session of Parliament.

PATENT

GRANTING CHARTER FOR THE COLLEGE OF GALWAY.

Victoria, by the Grace of God, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith, and soforth, to all unto whom these presents shall come, greeting. Whereas, by Letters Patent under the Great Seal of Ireland, bearing date at Dublin, the thirtieth day of December, in the ninth year of our reign, and made under the provisions of an Act passed in a Session of Parliament holden in the eighth and ninth year of our reign, entitled, "An Act to enable Her Majesty to endow new Colleges for the Advancement of Learning in Ireland," We willed, ordained, constituted, declared, and appointed, that in or near Galway, in the province of Connaught, there should and might be erected and established one perpetual College for Students in Arts, Law, Physic, and other useful learning, to be called by the name of "Queen's College, Galway," and should consist of one President, one Vice-President, and such number of Professors in Arts, Law, and Physic, not exceeding twelve in number, as should be appointed under and by virtue of the said recited Act:

And whereas, by Letters Patent under the Great Seal of

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Ireland, bearing date the eleventh day of December, in the thirteenth year of our reign, WE did increase the number of Professors in said Queen's College, Galway, and constitute Rules, Statutes, and Ordinances for the government of the same.

Now, know ye, that WE have revoked and determined, and do by these presents revoke and determine the said recited Letters Patent, and every clause, article, and thing therein contained respectively:

And deeming it to be the duty of our Royal Office to afford to all classes and denominations of our faithful subjects, without any distinction of religious creed whatsoever, an opportunity for pursuing a regular and liberal course of education under the provisions of the said recited Act:

KNOW ye therefore, that WE, of our special grace, certain knowledge, and mere motion, by and with the advice and consent of our right trusty and right well beloved cousin and councillor, George William Frederick, Earl of Carlisle, K.G., our Lieutenant-General and General Governor of that part of our said United Kingdom of Great Britain and Ireland, called Ireland, and according to the tenor of our Letter, under our Privy Signet and Royal Sign Manual, bearing date at our Court of St. James, the tenth day of August, one thousand eight hundred and sixty-three, in the twenty-seventh year of our reign, and now enrolled in the rolls of our High Court of Chancery in that part of our said United Kingdom called Ireland, have willed, ordained, constituted, declared, and appointed, and by these presents for Us, our heirs and successors, WE do will, ordain, constitute, declare, and appoint that in or near Galway, in the province of Connaught, in Ireland, there shall and may be established one perpetual College for Students in all such courses of education and branches of knowledge as may be pursued in the Colleges of any University in our United Kingdom of Great Britain and Ireland, which College shall be called by the name of "Queen's College, Galway"; and shall consist of one President, and such number of Professors, not at any one time exceeding thirty in number, as have been or shall be appointed under and by virtue of the provisions of the Act hereinbefore in part recited, Professors of Queen's College, Galway, created by our said Letters Patent of the thirtieth day of December, in the ninth year of our reign, or of the College created by this our Charter.

And WE do, by these presents, for Us, our heirs and

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uccessors, will, declare, and establish that the President and Professors of the said College, and their successors for ever, hall be one distinct and separate body politic and corporate, by the name and style of the President and Professors of Queen's College, Galway, and that by the same name they hall have perpetual succession and a common seal, and that hey and their successors shall, from time to time, have full power to break, alter, make new, and change such common eal, at their will and pleasure, and as shall be found expelient; and that by the same name, the said President and Professors, and their successors, from time to time, and at ll times hereafter, shall be a body politic and corporate, in leed and in law, and be able and capable to have, take, eceive, hold, possess, enjoy, and retain. And We do hereby, or Us, our heirs and successors, give and grant full authority nd free licence to them and their successors, by the name foresaid, notwithstanding any Statute or Statutes of Mortmain, to have, take, receive, hold, possess, enjoy, and retain, o them and their successors, not only all such lands, buildngs, hereditaments, and possessions as may be from time to ime used and occupied for the immediate purposes of the aid College, but also any other messuages, lands, tenements, ents, and hereditaments of what kind, nature, or quality oever, so as that such messuages, lands, tenements, rents, nd hereditaments do not exceed in yearly value the sum of en thousand pounds, above all charges, such annual value to e calculated and ascertained at the period of taking, purhasing, or acquiring the same; and moreover, to take, purhase, acquire, have, hold, enjoy, receive, possess, and retain, notwithstanding any such Statute or Statutes to the contrary, ll or any goods, chattels, personal property, charitable and ther contributions, gifts, and benefactions whatsoever; and o grant, demise, alien, or otherwise dispose of the property, eal or personal, belonging to the said College, provided that o such grant, demise, alienation, or other disposition shall e made contrary to the provisions of the said Act of Parliament; and to do all other matters incidental or appertaining o a body politic and corporate, in as large, ample, and beneicial a manner as any other corporate body or any other our iege subjects are capable in law of doing.

And We do hereby for Ourselves, our heirs and successors, vill, order, and direct that the President and Professors of he said College, and their successors, and also the Students

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admitted to the said College, and the Office-bearers and Servants thereof, shall be regulated and governed according to the Statutes of the said College, which Statutes herein are or hereafter shall be framed, made, and approved of by Us, our heirs, and successors, and shall and may, all, every, and any of them, be revoked, repealed, changed, augmented, altered, or made new, by writing under our or their Sign Manual, as to Us, our heirs and successors, from time to time shall seem meet and expedient; and all and singular which Statutes so to be framed, made, and approved of as aforesaid, WE do, for Us, our heirs and successors, charge, and command to be strictly and inviolably observed, kept, and performed, from time to time, so long as they shall respectively remain in full vigour and effect, under the penalties to be thereby or therein inflicted or contained.

And in order the better to carry our will and intention into execution in this behalf, WE have constituted, and by these presents, for Us, our heirs and successors, do constitute the several persons heretofore nominated to the several offices of Visitor, President, Vice-President, Professor, Registrar, Bursar, and Librarian in Queen's College, Galway, created by our said Letters Patent of the thirtieth day of December, in the ninth year of our reign, the President, Vice-President, Professor, Registrar, Bursar, and Librarian, in the College created by this our Charter.

And WE do hereby further will, declare, and direct that the lands, buildings, goods, chattels, and property of the College created by our said Letters Patent of the thirtieth day of December, in the ninth year of our reign, shall be and become the property of the College created by this our Charter; and that the College created by this our Charter shall pay and discharge all the debts and liabilities of the College created by our said Letters Patent of the thirtieth day of December, in the ninth year of our reign; and that all persons who have studied in the last-mentioned College, or obtained any standing or other privilege therein, shall be entitled to all advantages to which they would have been entitled if their studies had been pursued, or privileges acquired in the College created by this our Charter.

And WE further will and ordain that all by-laws and regulations made by the Council of the said College created by our Letters Patent of the thirtieth day of December, in the ninth year of our reign, and in force at or immediately before

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the granting of this our Charter, shall, until they shall be altered or repealed, remain in force as by-laws and regulations of the College created by this our Charter, and which last-mentioned College is hereinafter referred to as the College.

And We do hereby will, declare, and direct, that the future Presidents of the College shall be such persons as We, our heirs or successors, shall select and appoint, by writing under our or their Sign Manual. And that if We should hereafter deem it expedient to appoint future Vice-Presidents, that they also shall be appointed by writing under the Sign Manual of Us, our heirs or successors, from among the Professors for the time being. And the future Professors of the College, unless it shall be otherwise provided by Parliament, shall likewise be appointed by writing under the Sign Manual of Us, our heirs and successors.

And We do hereby further will, declare, and direct that the persons who hereby are, and such persons as shall hereafter be, appointed to the said respective offices of President, Vice-President, and Professors of said College, shall hold and be continued in their offices respectively during the pleasure of Us, our heirs and successors.

And We do hereby further will, direct, and appoint that the persons who hereby are, and all person or persons who shall from time to time be nominated and appointed to be President, Vice-President, or Professors of the College, shall, before he, they, or any of them shall be admitted to the exercise or execution of any of the said offices, respectively make and subscribe before one of our Justices of the Peace for the County of Galway, or before the Chairman of the County of Galway, a solemn declaration for the true and faithful execution of such office, and for the faithful discharge of the duties thereof.

And We do hereby further will, declare, and direct, that all visitorial power and authority of the said College shall be exercised by such person or persons as We hereby appoint, or as We, our heirs or successors, shall from time to time appoint by warrant or warrants, under our or their Sign Manual, to execute the office of Visitor or Visitors.

And We do further will, ordain, and direct, that the following Statutes, Rules, and Ordinances, which have been made by us shall be the Statutes for the government and discipline of the College.

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STATUTES.

CHAPTER I.

OF THE BODY POLITIC AND CORPORATE.

THE body politic and corporate shall consist of the President and the Professors.

WE will and ordain that Edward Berwick, B.A., heretofore President of the Queen's College, Galway, created by our Charter of the thirtieth day of December, in the ninth year of our reign, be the first President of the College.

WE further will and ordain that the following persons heretofore Professors of the said College, created by our Charter of the thirtieth day of December, in the ninth year of our reign, be the first Professors of the College, that is to say—

WILLIAM NESBITT, M.A., ...	*Greek.*
RICHARD B. BAGLEY, M.A., ..	*Latin.*
GEORGE JOHNSTON ALLMAN, LL.D.,	*Mathematics.*
ARTHUR HILL CURTIS, M.A., ..	*Natural Philosophy*
JOSEPH O'LEARY, B.A., ...	*History and English Literature.*
THOMAS W. MOFFETT, LL.D., ..	*History, English Literature, and Mental Science.*
THOMAS H. ROWNEY, PH.D., ..	*Chemistry.*
ALEXANDER G. MELVILLE, M.D.,	*Natural History.*
WILLIAM KING, D.SC., ...	*Natural History.*
AUGUSTUS BENSBACH, M.D., ..	*Modern Languages.*
JOHN E. CAIRNES, M.A., ...	*Jurisprudence and Political Economy*
WILLIAM B. CAMPION, B.A., ..	*English Law*
CHARLES CROKER-KING, M.D., ..	*Anatomy and Physiology.*
NICHOLAS COLAHAN, M.D., ..	*Medicine.*
JAMES V. BROWNE, B.A., M.D., ..	*Surgery.*
SIMON M'COY, ...	*Materia Medica.*
RICHARD DOHERTY, M.D., ..	*Midwifery.*
EDWARD TOWNSEND, M.A., ..	*Civil Engineering.*
THOMAS SKILLING, ...	*Agriculture.*

And WE further will and ordain that Bernard O'Flaherty be Registrar, James Hardiman, Librarian, and P. G. Fitzgerald, Bursar; and that the said several persons above named, and such other person or persons as shall hereafter

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be appointed to the respective offices of President, Professor, Registrar, Bursar, and Librarian of the College, shall hold and be continued in their respective offices during the pleasure of Us, our heirs and successors.

CHAPTER II.

OF THE POWERS OF THE CORPORATE BODY.

The Corporate Body of the College shall consist as aforesaid of the President and the Professors.

The presence of not less than ten members shall be necessary to constitute a meeting for the transaction of business.

The President or, in his absence, his Deputy, shall *ex-officio* be Chairman. In the absence of both the President and his Deputy from any meeting, the members present shall elect one from among their number to act as Chairman.

The Corporate Body shall annually meet and elect two from among the Professors to be members of the College Council for the three ensuing years. Outgoing members of Council may be re-elected.

In the year 1863, the Corporate Body shall elect four other Professors to be members of the Council; two of them for the ensuing year, and the remaining two for the two ensuing years.

In case any member of the College Council shall from illness or other cause be prevented from performing his duties, the President shall have power to declare the office vacant, and the Corporate Body shall thereupon proceed to the election of another Professor to supply the vacancy for the unexpired time of office.

The Corporate Body shall so select the Professors whom they shall elect members of Council that the Council may constantly include one at least of the following Professors, that is to say—the Professor of Anatomy and Physiology, the Professor of Medicine, the Professor of Surgery, the Professor of Materia Medica, and the Professor of Midwifery.

The President shall vote in the election of members of Council only in the event of an equality of votes. In the absence of the President, the Deputy of the President, or other Professor acting as Chairman, shall, in all cases, have a vote, but shall not have a second or casting vote.

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CHAPTER III.

OF THE CONSTITUTION AND POWERS OF THE COLLEGE COUNCIL.

The general government and administration of the College shall be vested in a Council, consisting of the President, and six Professors elected in the manner aforesaid.

The presence of not less than five members of the College Council shall be necessary to constitute a meeting for the transaction of business.

The President, or, in his absence, his Deputy, shall *ex-officio* be Chairman of the Council. In the absence of both the President and his Deputy from any meeting of Council, the members present shall elect one from among their number to act as Chairman.

The President shall in all cases have a vote, and in case of an equality of votes, shall have a second or casting vote. In the absence of the President from any Meeting of Council, the Deputy of the President, or other Professor acting as Chairman, shall in all cases have a vote, but shall not have a second or casting vote

The Council shall have power to regulate the course of proceedings at meetings of Council, and to make arrangements as to the times of its ordinary meetings.

The Council shall have power to make regulations for the government of the College, in cases not provided for by the Statutes.

The Council shall have power to prescribe the courses of instruction to be pursued in the College, and to prescribe the Entrance, Scholarship, and other Collegiate Examinations.

The Council shall have power to make regulations for the maintenance of discipline and good conduct among the Students, both without and within the College precincts, in cases not provided for by the Statutes, and of affixing penalties and punishments to the violation of the same.

The Council shall have power to appoint Committees of Professors for any Collegiate purpose, and to prescribe their duties and define their powers.

The Council shall have power to require the co-operation or assistance of any Professor, Scholar, or Office-bearer of the College in such reasonable ways as it may prescribe, for

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the better maintenance of discipline and good conduct among the Students, or for the general business of the College.

The Council shall exercise a general supervision and control over the income and expenditure of the College.

No resolution of the Council shall come into operation until it shall have received the signature of the President, or, in his absence, of his Deputy, acting by his authority.

CHAPTER IV.

OF THE POWERS AND DUTIES OF THE PRESIDENT AND VICE-PRESIDENT.

The President shall, in virtue of his office, preside over all Collegiate Meetings at which he may be present.

He shall have power to regulate and prescribe the order to be observed at the opening and close of the Collegiate Session, at the conferring of Honours, and generally at all public proceedings of the College.

He shall prepare the report of the proceedings of the College and forward it to the Lord Lieutenant, to be laid before Parliment, agreeably to the provisions of 8th and 9th Victoria, chapter 66, section 20.

The correspondence of the College shall be conducted under his direction, whether founded on a resolution of Council or otherwise.

He shall sign or authorize the signature of all Certificates of Prizes, and other official documents, and shall authenticate the affixing of the College Seal to such documents as may require it.

He shall prescribe the times and hours of attendance of the Registrar and Bursar in their respective offices.

He shall have the power of appointing the minor Officers and Servants of the College, and shall regulate their duties and control their conduct.

He shall have the sole power of granting leave of absence to the Professors, Officers, and Servants of the College.

He shall have power, at all times, to visit any Hall, Lecture-room, Office, or public apartment of the College.

He shall advise and remonstrate with any Professor of the College, whenever it shall come to his knowledge that such Professor has been negligent of his duties, or has shown a want of

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zeal in using the most efficacious means of imparting instruction to his class, and of promoting education in the College.

He shall advise and remonstrate with any Office-bearer of the College, whenever it shall come to his knowledge that such Office-bearer has been negligent of his duties.

Should any Professor or Office-bearer of the College prove inattentive to the advice or remonstrance of the President, the President shall, after giving such Professor or Office-bearer notice of his intention, and furnishing him with a copy of the official statement he proposes to make of the case, call the attention of the Government to the conduct of such Professor or Office-bearer.

He shall report to the Lord Lieutenant the fact of his approaching the age of seventy years at three months before he attains that age, and shall report similarly upon the case of any Professor or Office-bearer who may be approaching the age of sixty-five years, stating at the same time his opinion as to the fitness of such Professor or Office-bearer for continuance in office: and he shall furnish to the Professor or Office-bearer concerned a copy of the Report so made.

He shall exercise a constant supervision over all departments of the College, and shall direct his particular attention to the maintenance of order and discipline in the same.

He shall appoint Auditors of the Bursar's accounts, who shall report to the Council on the financial state of the College; and he shall sign, at the meetings of Council, all orders for the payment of money on account of the College.

He shall have power to license Boarding-houses for Students, and to exercise a full supervision of the same, for the purpose of ascertaining whether the regulations made by him for their order and discipline shall have been complied with.

He shall make arrangements for the holding of visitations, as directed by the Statutes, and shall have power to call extraordinary Meetings of the Visitors.

He shall have power to summon extraordinary meetings of the Corporate Body, of the Council, and of any Collegiate Committee.

He shall have power to dissolve any Collegiate Committee.

He shall, on occasions of his absence or illness, appoint a Deputy from among the Professors, who shall exercise his powers and discharge his duties for the time being; provided that no one but the President shall exercise a casting vote at meetings of Council, or authorize the signature of resolutions of Council.

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OF THE POWERS AND DUTIES OF THE VICE-PRESIDENT.

We will and ordain that
shall be Vice-President of the College, and that until the office of Vice-President shall determine, he shall be *ex-officio* the Deputy of the President during his absence or illness, and shall, in the absence of the President, have a second or casting vote in the Council, notwithstanding anything to the contrary in these presents; and that the following shall be his powers and duties as Vice-President; that is to say:

He shall hold a position next in rank to the President in the government of the College, and at all collegiate meetings.

He shall be a member of the Council, in addition to the President and those members of Council whose election has been hereinbefore directed, and shall attend the meetings of the College Council and the public meetings of the College.

He shall have power to visit, at any time, any hall, lecture-room, office, or other public apartment of the College.

He shall exercise a constant supervision over all departments of the College, and shall direct his particular attention to the maintenance of order and discipline in the same.

He shall, in respect to the professorship which he holds, conform to the provisions of the Statutes which regulate the powers and duties of the Professors.

CHAPTER V.

OF THE POWERS AND DUTIES OF THE PROFESSORS.

Every Professor shall attend the meetings of the Corporate Body of the College; and, if appointed a member of the Council, shall attend the meetings of Council, and perform the other duties pertaining to that office.

He shall, if appointed Deputy to the President, discharge the duties of the President during his absence, or until a successor shall have been appointed by the President.

He shall serve upon all Committees to which he may be appointed by the Council, shall discharge the duties of a College Tutor if required to do so by the Council, and shall assist and co-operate with the Council in such other reasonable ways

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as the Council may prescribe, for the maintenance of discipline and good conduct in the Students, or for the general business of the College.

He shall hold, or assist at, all College Examinations according to the appointment of the Council.

Each of the Professors enumerated in the subjoined table shall also hold, or assist at, all University Examinations of Matriculated Students, according to the appointment of the Senate of the Queen's University in Ireland: provided that he shall not be required to discharge these duties, unless he receive from the University, for each year that he is called upon by the Senate of the University to act as Examiner, the sum placed opposite his title in the table, viz.:—

Professors of—	£	*Professors of—*	£
Greek, ...	20	Chemistry, ...	20
Latin, ...	20	Natural History, ..	20
Mathematics, ...	20	Modern Languages, ..	20
Natural Philosophy, ..	20	Anatomy and Physiology, ...	20
History, English Literature, and Mental Science, ...	20	Civil Engineering, ..	20

Provided further that no Professor shall be required to repair to Dublin to hold University Examinations, unless his personal expenses are defrayed by the University.

He shall lecture, teach, and examine such classes, at such hours and for such periods as may be appointed by the College Council, and shall observe punctuality and diligence in discharging these duties, and shall maintain strict order and discipline in his class.

No Professor shall deliver any special lectures, or courses of instruction, except under the sanction of the College Council.

Any Professor may, under the sanction of the President, receive into his house, for residence, a limited number of the Students of the College.

Each Professor shall arrange and prepare catalogues of all College property intrusted to his charge, and shall carefully attend to the preservation of the same.

He shall annually revise the catalogues of the collections intrusted to his charge, and report to the Council on the condition of the collections, and on any additions they may have received, or any losses they may have sustained, since the last previous report.

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If any Professor shall, in any Lecture or Examination, or in the discharge of any other part of his collegiate duty, teach or advance any doctrine, or make any statement derogatory to the truths of revealed religion, or injurious or disrespectful to the religious convictions of any portion of his class or audience, or shall introduce or discuss any subject of controversy, political or religious, tending to produce contention or excitement, such Professor shall be summoned before the Council, and upon sufficient evidence of his having so transgressed, shall be formally warned and reprimanded by the President; and if any such Professor be guilty of a repetition of said or similar offence, the President shall forthwith suspend him from his functions, and take steps officially to recommend to the Crown his removal from office, as having transgressed the Statutes of the College, and violated his obligations to its authorities.

Every Professor shall, upon entering into office, sign the following declaration:—"I, *A*, *B*, do hereby promise to the President and Council of Queen's College, Galway, that I will faithfully, and to the best of my ability, discharge the duties of Professor of in the said College; and I further promise and engage that in lecturing and examining, and in the performance of all other duties connected with my chair, I will carefully abstain from teaching or advancing any doctrine, or making any statement derogatory to the truths of revealed religion, or injurious or disrespectful to the religious convictions of any portion of my class or audience. And I moreover promise to the President and Council that I will not introduce or discuss in my place or capacity of Professor, any subject of controversy, political or religious, tending to produce contention or excitement; nor will I engage in any avocation which the Council shall judge inconsistent with my office; but will, as far as in me lies, promote on all occasions the interests of education and the welfare of the College."

Provided always, that if any Professor heretofore appointed by us prefer that his duties be those imposed by our former Letters Patent of the eleventh day of December, in the thirteenth year of our reign, he shall be ruled by the Statutes therein contained, so far as his duties are concerned, and be exempted from any additional duties imposed by, or in virtue of, these presents, provided that he announce his desire in writing to the President within one calendar month from the

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date of these presents; and in this case, any increase which would have accrued to his stipend under the provisions of these our Letters, over and above the stipend allotted to him in our said former Letters Patent, shall be applied to augment the sum hereinafter allocated to the payment of College Scholarships and other prizes.

CHAPTER VI.

OF THE DUTIES OF THE REGISTRAR.

The Registrar shall attend in his office at such times as the President shall prescribe, and shall be in readiness at all times to attend the meetings of the Council.

He shall take a general charge of the College buildings and property, and especially during the vacation; and for this purpose shall reside within the College precincts, unless by the written permission of the President, or unless he be required to attend in Dublin, as University Examiner, by the Senate of the Queen's University in Ireland; and he shall make such arrangements for the security of the College buildings and property during his absence as shall be satisfactory to the President: provided that his residence within the College precincts shall not be required until the office Vice-President shall have determined.

He shall keep a list of the names and residences of the Students, arranged according to their respective classes, and shall furnish to each Dean of Residences the list of those Students who are committed to his charge.

He shall prepare and issue under the direction of the President summonses for the meetings of Council, and all other summonses and notices for Collegiate purposes.

He shall preserve the Rolls of Attendance of the Professors and Students at lecture.

He shall prepare under the direction of the Council programmes of all examinations.

He shall prepare under the direction of the Council all orders for the disbursement of money.

After each Entrance Examination he shall forward to the Senate of the Queen's University in Ireland a list of the candidates who shall have passed the Entrance Examination, and entered on the study of the course prescribed for a degree

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or other University distinction, in order that they may be matriculated in the University. And all Students whose names shall have been thus returned to the Senate for matriculation, shall enjoy the privileges and discharge the duties of Matriculated Students within the College.

He shall also prepare and forward, under the direction of the President, all other documents relating to the Queen's University in Ireland which the Chancellor or Senate may require, and shall preserve copies of the same.

He shall carry on the correspondence of the College under the direction of the President.

He shall keep a record of all College transactions.

He shall, when required by the President or Council, prepare the official documents of the College, and shall preserve copies of the same.

He shall prepare and make copies of all other College documents which the President or Council may require.

He shall keep a list of the licensed Boarding-houses, and of the Students resident therein.

He shall inspect and report on the condition of the licensed Boarding-houses, when required to do so by the President.

He shall carry out the instructions of the Council in such other reasonable ways as the Council shall prescribe for the maintenance of discipline and good conduct in the Students, and for the general business of the College.

He shall sign a declaration that he will preserve all books, records, or documents committed to his care by the President or Council; that he will not allow them to be removed, read, or inspected by any person whatsoever without the written permission of the President or Council: and that he will observe due secrecy with respect to the proceedings of the College Council, and his official communications with the President.

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CHAPTER VII.

OF THE DUTIES OF THE BURSAR.

The Bursar shall attend in his office at such times as the President shall prescribe.

He shall lay before the Council at each of its ordinary meetings the accounts of, and vouchers for, all moneys disbursed on behalf of the College since its last previous meeting. He shall also present a detailed estimate of the sums required for the current expenses of the College, and shall thereupon receive the written authority of the Council to disburse the same.

He shall collect from the Students, on behalf of the College, all collegiate fees, shall give receipts for the same, and shall account for all sums so received to the Council.

He shall collect from the Students, on behalf of the Professors, the class fees, and shall pay over the same to the several Professors, at such periods as shall be appointed by the Council.

He shall prepare all such documents relating to the income and expenditure of the College as the President or Council may require, and shall preserve copies of the same.

He shall assist, when required by the President, in preparing and making copies of College documents.

He shall pay constant attention to the state of the College buildings, and shall, from time to time, as occasion may require, lay before the Council a statement of any repairs or alterations which may be necessary for the conservation thereof.

He shall, when called upon to do so by the Council, make a general inventory of all the College property, and prepare a report on the general condition thereof, and shall lay such inventory and report before the Council at its next subsequent meeting, and shall preserve copies of the same.

He shall carry out the instructions of the Council in such other reasonable ways as the Council shall prescribe for the maintenance of discipline and good conduct in the Students, and for the general business of the College.

He shall, before entering on his office, give such and so much security to the College for the faithful discharge of his duties, as the Council shall deem sufficient.

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CHAPTER VIII.

OF THE DUTIES OF THE LIBRARIAN.

The Librarian shall attend in the Library at such times as the Council shall prescribe.

He shall, under such restrictions as may be prescribed by the Council, allow the Students to consult the books therein.

He shall keep a list of all books given out from the Library, with the dates of their issue and return.

In case of any book being injured or defaced, he shall report the same to the Council.

He shall arrange the Library, and prepare catalogues of the books, in such mode and form as the Council shall prescribe, and shall superintend the printing of the same.

He shall call in, at such time each year as shall be prescribed by the Council, all the books which may have been issued from the lending department of the Library, and shall revise the catalogues under the direction of the Council.

He shall also report to the Council the additions made to the Library during the year, and any losses it may have sustained, as well as upon the general state of the books and furniture.

He shall carry out the instructions of the Council in such other reasonable ways as the Council shall prescribe for the maintenance of discipline and good conduct in the Students, and for the general business of the College.

He shall sign a declaration that he will, to the utmost of his power, preserve from loss or damage the books and other property contained in the Library.

CHAPTER IX.

OF SCHOLARSHIPS, AND THE DUTIES OF SCHOLARS.

Thirty Junior Scholarships shall be founded in the Faculty of Arts, of the annual value of twenty-four pounds, ten tenable by Students of the first year, ten by Students of the second year, and ten by Students of the third year; and

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shall be conferred and retained under such regulations as the Council shall from time to time prescribe.

Of the ten Junior Scholarships in Arts tenable by Students of each year, five shall be awarded for proficiency in literary studies, and five for proficiency in scientific studies; provided that it shall be competent for the Council, in case Scholarships in either department be withheld on the ground of insufficient answering, to assign the unawarded Scholarships to the other department.

Two Junior Scholarships shall be founded in the Faculty of Law, of the annual value of twenty-five pounds each; one tenable by a student in Law of the first year, and one tenable by a student in Law of the second year; and shall be conferred by examination, and retained under such regulations as the Council shall prescribe.

Eight Junior Scholarships shall be founded in the Faculty of Medicine, of the annual value of twenty-five pounds each, two tenable by Students of the first year, two by Students of the second year, two by Students of the third year, and two by Students of the fourth year; and shall be conferred by examination, and retained under such regulations as the Council shall prescribe.

Five Junior Scholarships shall be founded in the School of Engineering of the annual value of twenty pounds; two tenable by Students of the first year, two by Students of the second year, and one by a Student of the third year; and shall be conferred by examination, and retained under such regulations as the Council shall prescribe.

Eight Senior Scholarships shall be founded of the value of forty pounds each, tenable by Matriculated Students who shall have, during three College Sessions, of which two at least shall have been attended at Queen's College, Galway, attended such courses of lectures, and passed such examinations as shall be prescribed in that behalf by the Council of the Queen's College, Galway, and who shall have passed the necessary examination within five years from the date of Matriculation, and who shall have complied with such further conditions as the Council shall impose; and such Senior Scholarships shall be conferred and retained under such regulations as the Council shall prescribe.

Junior Scholars shall forfeit their Scholarships on ceasing to continue their studies in the manner prescribed by the Council to Students of their class and standing, or on ceasing

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to comply with such other conditions as the Council shall impose.

They shall, if required by the Council, take charge of the rolls of the classes, register the attendance of the Students at Lecture, and assist the Professors in the arrangements for the Lectures, under such regulations as the Council shall prescribe.

They shall be exempted from the payment of one moiety of the class-fees for the courses prescribed to Students of their faculty and standing: but this exemption is not to extend to the fees of any Honour Lectures attended by them out of the order of studies laid down in the curriculum.

Senior Scholars and Junior Scholars in Medicine of the fourth year shall, if required by the Council, assist the Professors in such ways and under such regulations as the Council shall prescribe.

Scholars, whether Senior or Junior, shall carry out the instructions of the Council in such other reasonable ways as the Council shall prescribe for the maintenance of discipline and good conduct in the Students, and for the general business of the College.

If any candidate for Junior Scholarships in Arts shall be placed first in order of merit on both the lists of candidates, he shall be entitled to two Junior Scholarships — one in Literature and one in Science; but in no other case shall two Scholarships, senior or junior, be simultaneously held by one individual.

All Scholarships and prizes shall be open to Students of either sex.

CHAPTER X.

OF THE DUTIES OF MATRICULATED STUDENTS.

Every Matriculated Student shall obey the Statutes of the College, conform to all Decrees or other Regulations made by the authorities of the College, for the maintenance of discipline and good conduct, and assist the College authorities in enforcing the same.

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CHAPTER XI.

OF THE DUTIES OF NON-MATRICULATED STUDENTS.

Non-Matriculated Students on paying the regulated class-fees, and signing an engagement to observe order and discipline in the College, shall be permitted, without undergoing a preliminary examination, to attend any separate course, or courses, of lectures; but shall not be permitted to become candidates for Scholarships or other prizes, or to enjoy the other privileges of Matriculated Students.

Matriculated Students who attend voluntary courses shall, so far as these courses are concerned, be regarded as Non-Matriculated Students.

CHAPTER XII.

OF THE LIBRARY.

The Library shall be open at such times, and shall be subject to such regulations, as the Council shall prescribe.

CHAPTER XIII.

OF THE MUSEUMS.

The Museums shall be open at such times, and subject to such regulations, as the Council shall prescribe.

CHAPTER XIV.

OF VISITATIONS.

The Board of Visitors appointed by Us shall hold their ordinary Visitation triennially, at some time in the College Session to be fixed by them, with the concurrence of the President, for the purpose of visiting and inspecting the different departments of the College, and of inquiring into the general state of discipline therein, and of hearing appeals of such Professors, Office-bearers, or Students, as may consider

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themselves aggrieved by any sentence of the College authorities, and of deciding upon them according to the Statutes of the College; provided that notice of such appeals, and of the acts or decisions complained of, be furnished to the President at least seven days before the commencement of such Visitation: and during the period of Visitation, the Visitors shall have free access to all departments of the College, and shall have authority to obtain from each officer of the College any information and assistance they may require regarding his peculiar department.

The Registrar of the College shall act as Registrar to the Visitors, and take proper minutes and make records of their proceedings.

The Visitors shall have power to hold an extraordinary Visitation at any time during the Collegiate Session, upon giving three weeks' previous notice to the President, which notice shall contain a full statement of the objects of such Visitation, and the names of all persons concerned therein; and the Registrar of the College, by the direction of the President, shall, fourteen days previous to the appointed day, notify to all persons so named by the Visitors the time and objects of such Visitation, and shall cause a public notice thereof to be affixed to some conspicuous part of the College.

Any Professor, Office-bearer, or Student, who shall consider himself aggrieved by any act or decision of the President or College Council, shall have the power of praying for an extraordinary Visitation, and shall prepare a statement setting forth the grounds on which he considers himself aggrieved, which statement shall be communicated to the President, and by him forthwith transmitted to the Visitors; and in case the Visitors shall determine that sufficient cause has been shown for holding a Visitation, they shall notify their determination, as also the day and place which they have appointed for the same, to the President three clear weeks before; and the President shall direct the Registrar to issue the special and public notices, as in all cases of extraordinary Visitations.

The Board of Visitors shall, in all cases of appeal, communicate their decisions to the President and Council, in order that the same may be carried into effect, according to the Statutes of the College.

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CHAPTER XV.

OF PUNISHMENTS.

Any Student guilty of any of the following offences shall be liable to expulsion from the College; but it shall be competent to the Council, should they deem it more conducive to the discipline of the College, and the reformation of the offender, to impose some lighter punishment for the same:—

1. Habitual neglect of attendance for Divine Worship at such church or chapel as shall be approved by his parents or guardians.
2. Habitual neglect of attendance on the religious instruction provided for Students of his Church or denomination.
3. Immoral or dishonest practices.
4. Treasonable or seditious conduct.
5. Drunkenness.
6. Grievous offences against College rules or discipline.
7. Wilful and serious injury to the property of the College.

For all offences and violations of the Statutes of the College, or of the Decrees or other regulations of the College Council, of a less grievous nature than the preceding, the Council shall have power to inflict such fine or other punishment as shall appear to them suitable to the same.

No Student shall be allowed to enter or pursue his studies in the said Queen's College while under sentence of temporary exclusion, or after expulsion from any one of the Colleges founded under the said Act of Parliament.

CHAPTER XVI.

OF THE RESIDENCES OF STUDENTS, AND THE DEANS OF RESIDENCES.

Every Matriculated Student, being under the age of twenty-one years, shall be required to reside during the College Terms with his parent or guardian, or with some relation or friend to whose care he shall have been committed by his parent or guardian, and who shall have been approved of by the President, or in a Boarding-house licensed and arranged for the reception of Students in the manner hereinafter described.

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The relation or friend to whose care a Student shall have been committed, shall attend at the entrance of the Student into the College, to certify to the President the said Student's place of residence, and to accept the charge of his moral and religious conduct.

Every Student intending to reside in a licensed Boarding-house shall, at his entrance into the College, produce a certificate to the President from his parent or guardian, specifying the Boarding-house in which it is proposed he shall reside.

The President shall require every person applying for a licence to keep a general Boarding-house, to produce a certificate of moral and religious character from his clergyman or minister, and shall obtain satisfactory evidence of the suitableness of the proposed establishment, and of its means of providing for the health and comfort of the Students.

If the Bishop, Moderator, or constituted Authority of any Church or religious denomination shall notify to the President his or their desire that there shall be a Boarding-house specially licensed for the exclusive use of the Students of such Church or denomination, and shall specially recommend persons applying for licence to establish the same, the President shall, in every such case, grant such licence, provided he shall obtain satisfactory evidence of the suitableness of the proposed establishment, and of its means of providing for the health and comfort of the Students.

In the case of Collegiate Students residing in a seminary or school which is under the special jurisdiction of the Bishop, Moderator, or the constituted Authority of any Church or religious denomination, the President shall, on receiving a notification from such authority, consider residence in such seminary or school as equivalent to residence in the house of a parent or guardian, and shall exempt such seminary or school from licence or inspection, but shall require the same attendance at entrance as in the case of a Student residing with his parent or guardian.

For the better maintenance of moral and religious discipline in the licensed Boarding-houses, such clergymen or ministers as WE shall, from time to time, by warrant under our Sign Manual, appoint Deans of Residences, shall have the moral care and spiritual charge of the Students of their respective creeds residing in the licensed Boarding-houses.

The College Council shall have power to assign lecture

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rooms within the precincts of such College, wholly or in part, for the use of the Deans of Residences, for the purpose of affording religious instruction to the Students of their respective creeds, and also to make rules concerning the days and times when such religious instruction shall be given therein, and for securing that the same shall not interfere with the general discipline of the College; provided always, that no Student shall be compelled by any rule of the College to attend any theological lecture or religious instruction other than is approved by his parents or guardians, and that no religious test shall be administered to any person in order to entitle him to be admitted a Student of any such College, or to hold any office therein, or to partake of any advantage or privilege thereof.

No Clergyman or Minister shall be competent to assume or continue to hold the office of Dean of Residences, unless approved of by the Bishop, Moderator, or constituted Authority of his Church or religious denomination.

The Registrar shall, at the commencement of every Collegiate Session, furnish each Dean of Residences with a list of the names and residences of the Students of his religious persuasion who may reside in the licensed Boarding-houses.

Each Dean of Residences shall, at the termination of every Collegiate Session, report to the President on the general conduct of the Students under his moral care and spiritual charge, and on the manner in which discipline, regarding such Students, has been observed in the several licensed Boarding-houses in which they reside.

CHAPTER XVII.

OF THE ALLOCATION OF THE ENDOWMENTS.

The following sums shall annually be allocated out of the sum charged on the Consolidated Fund for the maintenance of the College, under the provisions of the 8th and 9th Vic., c. 66, s. 12, that is to say:—

The sum of Eight Hundred Pounds shall be annually allocated out of the aforesaid charge to the payment of the President.

The sum of Three Thousand Nine Hundred Pounds shall

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e annually allocated out of the same fund to the payment of ıe Professors, according to the following scale, viz. :—

	£
Professor of Greek, ...	330
Professor of Latin, ...	330
Professor of Mathematics, ...	330
Professor of Natural Philosophy, ...	330
Professor of History, English Literature, and Mental Science, ...	340
Professor of Chemistry, ...	300
Professor of Natural History, ...	300
Professor of Civil Engineering, ...	300
Professor of Modern Languages, ...	220
Professor of Anatomy and Physiology, ...	220
Professor of Jurisprudence and Political Economy,	150
Professor of English Law, ...	150
Professor of Medicine, ...	150
Professor of Surgery, ...	150
Professor of Materia Medica, ...	150
Professor of Midwifery, ...	150

The sum of Eight Hundred Pounds shall be annually allo- ıted out of the same fund to the payment of the Registrar, ursar, and Librarian, and of the minor Officers and Servants ! the College; provided that if a Professor be appointed to ıe office of Registrar, Bursar, or Librarian, he shall not ıceive for his services in this capacity a stipend exceeding ɜventy-five Pounds annually, from the aforesaid sum charged ɔon the Consolidated Fund.

The sum of One Thousand Five Hundred Pounds shall be ınually allocated out of the aforesaid charge on the Consoli- ıted Fund to the payment of College Scholarships and other ɜizes.

If any part of the aforesaid charge of Seven Thousand ɔunds on the Consolidated Fund remain unexpended in any ɜar, it shall be competent for the Council to apply the ım so unexpended in the institution and augmentation of ɔllege Scholarships and other Prizes; or, provided the assent our Lieutenant-General and General Governor of Ireland all have been previously obtained, in such other ways, con- ɜtent with the provisions of the said Act of Parliament, as all to them seem most conducive to the advancement of ɑrning and knowledge, and to the promotion of those ɟjects for which the College has been founded.

Provided always, that in no case shall the stipend of any ɔofessor or Officer heretofore appointed by us, fall short of

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the salary allotted to him by our aforesaid Letters Patent of the eleventh day of December, in the thirteenth year of our reign.

Provided further, that until the Office of Vice-President and the Chair of History and English Literature shall next become vacant; and until one of the two Professorships of Natural History shall determine; and until the Chair of Agriculture shall next become vacant; until each of these events shall have respectively happened, the stipend of each of the following Professors shall be less than it otherwise would be according to the tenor of these presents, by the amount set in the corresponding column opposite to the title of that Professor in the following table; that is to say:—

The Stipends of the Professors of	£	shall be respectively less by	£	until the Office of Vice-President and the Chair of History and English Literature shall next become vacant; and shall be less by	£	until one of the two Professorships of Natural History shall determine; and shall be respectively less by	£	until the Chair of Agriculture shall next become vacant.
Greek, ...	40		40		10		15	
Latin, ...	40		40		10		15	
Mathematics, ...	40		40		10		15	
Natural Philosophy,	40		40		10		15	
History, English Literature, and Mental Science, ...	90		::		::		::	
Chemistry, ...	50		::		12		18	
Natural History, ...	::		::		100		::	
Civil Engineering, ...	80		80		16		28	
Modern Languages, ...	10		10		2		4	
Anatomy and Physiology, ...	10		2		2		4	
Medicine, ...	25		25		7		9	
Surgery, ...	25		25		7		9	
Materia Medica, ...	25		25		7		9	
Midwifery, ...	25		25		7		9	

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CHAPTER XVIII.

REGULATING THE COLLEGE SESSIONS, AND FEES PAYABLE BY STUDENTS.

The College Session for Students in Arts shall commence on the third Tuesday in the month of October in each year, and terminate on the second Saturday in June, and shall consist of three terms: the first, extending from the commencement of the Session to the Christmas recess; the second, from the Christmas recess to the Easter recess; and the third, from the Easter recess to the end of the Session.

The recesses at Christmas and Easter shall not exceed two weeks each.

Persons desirous of prosecuting particular branches of science or literature shall be permitted, on conforming to the regulations made in reference to Non-Matriculated Students, to attend any separate Course or Courses of Lectures, but not to become Candidates for Scholarships, or to enjoy the other privileges of Matriculated Students.

The fees payable for Matriculated Students to the Bursar, on behalf of the College, shall not exceed :—

	£	*s.*	*d.*
At the commencement of the first year (including Entrance Fee), ...	3	0	0
At the commencement of the second year, ...	2	0	0
At the commencement of the third year, ...	2	0	0
At the commencement of the fourth year, ...	2	0	0

The fees payable by Students, whether Matriculated or Non-Matriculated, to the several Professors, for attendance on the several Pass Courses of Lectures, or instruction, which are now or may be hereafter prescribed by the College Council, for any degree or other University distinction, shall be £1 for each Course extending over one term only, and £2 for each Course extending over more than one term of a Session, when attended for the first time, and £1 for each re-attendance on the same; except that the fee payable for the Course of Anatomy and Physiology shall be £3 when attended for the first time, and £2 for every subsequent attendance; except also that the fee payable for Practical Anatomy or Practical Chemistry shall be £3 for each attendance.

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In the case of Students receiving special instruction not prescribed as a qualification for a degree or other University distinction, or attending Honour Courses of Lectures, the Council shall have power to fix the amount of the fee to be paid by each Student: provided that the fee to be paid for any Honour Course of Lectures which Students are entitled to substitute for a prescribed Pass Course, shall in no case be less than £2.

No Professor shall be entitled to claim the fees of any Class of Students, except so long as that Class shall be required by the Council to attend his instruction; and it shall be the duty of the Council to revise and amend the Regulations prescribing Courses of Study from time to time, whenever they deem it conducive to the interests of education and of the Students so to do, irrespective of considerations affecting the incomes of Professors.

CHAPTER XIX.

AD-EUNDEM STUDENTS.

It shall be competent to the Council to permit any Student who shall have pursued part of his collegiate studies in any one of the Colleges founded under the said Act of Parliament, or in any University capable of granting Degrees in the several Faculties of Arts, Law, and Medicine, and any Legal or Medical Student who shall have pursued part of his legal or medical studies under teachers recognised, or to be recognised, by the Senate of the Queen's University, on passing such examinations and fulfilling such other conditions as the Council shall prescribe, to take corresponding rank in this College, and also to compete for Scholarships or other prizes of the corresponding year, provided he shall not hold at the same time a Scholarship or other office of emolument in any other University, College, or Medical School.

And We do also, for Us, our heirs and successors, grant and declare that this our Royal Letter, and the Letters Patent intended to be issued by virtue thereof, or the enrolment or exemplification of such Letters Patent, shall be in all things good, firm, valid, and effectual in law, according to the true intent and meaning of the same; and shall be

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taken, construed, and adjudged, in all our courts or elsewhere, in the most favourable and beneficial sense, and for the best advantage of the said College, any misrecital, nonrecital, omission, defect, imperfection, matter or thing whatsoever notwithstanding. And lastly WE do hereby promise and declare, for US, our heirs and successors, that WE and they shall and will, at all times hereafter, give and grant to the aforesaid President and Professors, and their successors, such other reasonable powers and authorities as may be necessary for the better government thereof, and the more effectual execution of these premises. IN WITNESS whereof, we have caused these our Letters to be made Patent. Witness George William Frederick, Earl of Carlisle, our Lieutenant-General and General Governor of Ireland, at Dublin, the twelfth day of October, in the twenty-seventh year of our Reign.

Enrolled in the Office of the Rolls of Her Majesty's High Court of Chancery in Ireland on the thirtieth day of November, one thousand eight hundred and sixty-three.

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EXTRACTS

FROM

GALWAY HOSPITAL ACT, 1892.

55 & 56 VICT., CHAP. CCXVII.

An Act to provide for the re-constitution of the Galway Infirmary and for other purposes connected therewith.

Re-constitution of Infirmary.

In lieu of the said infirmary there shall be established a public general hospital, to be called the Galway Hospital, available for the reception of patients residing in the county or county of the town of Galway, and the said hospital shall be regulated by and subject to the provisions of this Act.

Staff.

(1.) The medical staff of the said hospital shall consist of such surgeons and physicians of the Queen's College, Galway, or other duly qualified surgeons and physicians as may be appointed by the Local Government Board, and they shall perform such duties as may be prescribed by that Board, and in all respects be subject to the control of that Board and of the Board of Management of the hospital, in like manner as officers appointed under the Act of the session of the first and second years of the reign of Her present Majesty, chapter fifty-six, and shall be removable in the manner provided by section thirty-three of that Act.

(2.) The Board of Management, with the consent of the Local Government Board, may appoint such officers, matron, nurses, and other persons as may be necessary for the requirements of the hospital, and may, with the like consent, remove or dismiss the same, provided that the existing registrar, matron, and nurses of the county infirmary shall, if they so desire, be appointed the first registrar, matron, and nurses respectively of the hospital.

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(3.) The Board of Management may pay such salaries or other remuneration as the Local Government Board approve to any of the persons mentioned in this section.

Classes for which Hospital available.

The hospital shall be available for—

(*a.*) Any persons residing in the county or county of the town of Galway, who shall, so long as they remain in the hospital, defray the expenses of their maintenance therein and clothing, and shall be admissible upon an order signed by any two of the medical officers of the hospital; and

(*b.*) Poor persons resident in the county or county of the town of Galway, requiring special or surgical treatment, the costs and expenses of whose treatment, maintenance, and clothing in the hospital shall be borne by the electoral divisions respectively liable for their maintenance, and who shall be admissible upon an order of the boards of guardians of the unions wherein such electoral divisions are situated.

Clinical School.

The hospital shall be available as a clinical school for medical students attending the Queen's College, and such students may attend the hospital at such times, and subject to such regulations as may be prescribed.

James Hardiman Library, NUI Galway

COLLEGE BUILDINGS.

THE College, erected in 1848, is situated on the west side of the River Corrib, which divides its grounds from the town of Galway. It is built of cut limestone from the neighbourhood, in the form of a quadrangle. The style is Gothic of the 14th century. Over the principal entrance facing the town is a clock tower, 108 feet high. The private residences of the President and Registrar with the Examination Hall occupy the west side. The Library, over 130 feet in length, extends along the first floor of the north side. It contains upwards of 35,000 volumes in the various departments, to which constant additions are made of the most recent standard works. Beneath it are the Drawing school and Lecture rooms of the Engineering department, the Pharmacy Laboratory, the Mathematics and Modern Languages Lecture rooms. Corresponding to it on the south side is the Museum of Natural History, under which are the Laboratory, Museum, and Lecture rooms of Natural Philosophy. The Laboratories of Chemistry and of Practical Physiology with the Museums of Geology and Mineralogy and of Gynæcology, which are described under the departments to which they belong, and various Lecture rooms occupy the rest of the main buildings. The Anatomical School is situated in the north-west corner of the grounds. The Botanical Gardens, the cricket and football fields, the tennis and racquet courts are in the grounds surrounding the principal Building, as are also the Meteorological instruments, which are in charge of one of the College officers. The majority of the students reside during term in Salthill, which lies on Galway Bay, about a mile distant from the College.

James Hardiman Library, NUI Galway

SCHOLARS.

SESSION 1849-50.

Faculty of Arts.

JUNIOR SCHOLARSHIPS.

FIRST YEAR.

Literary Division.	*Science Division.*
Richardson, John H.	Duggan, Charles W.
Norton, Bernard G.	Ford, Patrick F.
M'Mahon, George Y.	Ryan, Dominick D.
M'Dermott, Dominick.	M'Grath, John.
Fynn, Peter J.	Powell, John.
Murphy, Thadeus.	Scott, Patrick.
Power, Richard.	Howze, John.
M'Mullen, James A.	O'Feely, Timothy O'B.
Kyle, Christopher.	Eames, Richard F.
O'Maher, William.	Blake, Joseph V.
Fitzgerald, Nicholas.	Evans, John.
Johnston, William.	Johnston, John.
Eaton, Richard.	Ferguson, Robert.
Hughes, Patrick J.	Tully, Joseph.
Kelly, Patrick.	Skerrett, Peter.
Gibson, John.	Duggan, Joseph.
O'Kelly, Edmond.	Walkinshaw, Robert.
Irwin, George.	King, William.
Pall, Joshua.	St. George, Henry.
Hearne, John Henry.	M'Mahon, Thomas A.
Dopping, James H.	
Hurly, Joseph.	
Scott, William A.	

School of Engineering.

FIRST YEAR.

Drysdale, Charles.	Gardiner, Martin.

School of Agriculture.

FIRST YEAR.

Skilling, Thomas.	O'Hara, Thomas.

James Hardiman Library, NUI Galway

SESSION 1850–51.

Faculty of Arts.

SECOND YEAR.

Literary Division.	*Science Division.*
Richardson, John H.	Scott, Patrick.
M'Dermott, Dominick.	Powell, John.
Kyle, Christopher.	Ryan, Dominick D.
M'Mahon, George.	Duggan, Charles W.
Murphy, Thadeus.	Howze, John.
Johnston, William.	Duggan, Joseph.
Irwin, George.	Johnston, John.
Hughes, Patrick J.	Evans, John.
	O'Feely, Timothy O'F
	King, William.
	Walkinshaw, Robert.
	Fynn, Peter J.

FIRST YEAR.

Literary Division.		*Science Division.*
M'Gowan, Robert.		Warrell, James.
Smith, J Anderson.		Stephens, Robert.
M'Grath, Thomas.		Moorhead, John.
Montgomery, James.	*equal.*	Jackson, Burton.
Mitchell, Robert J.		Comyns, William.
Berwick, John.		Hurly, Joseph.
Browne, William A.		Roach, Edward.
Kilkelly, Garrett H.		Slater, James.
Perrin, Patrick.		Gardiner, Martin.
Lalor, James.		O'Doherty, John.
		Gilmore, Charles.

Faculty of Law.

SECOND YEAR.

Ryan, Dominick D.

FIRST YEAR.

Keane, C. Marceet.

Faculty of Medicine.

SECOND YEAR.

Eaton, Richard.	O'Leary, John.

FIRST YEAR.

Skerrett, Peter.	Kelly, Patrick J.

James Hardiman Library, NUI Galway

School of Engineering.

SECOND YEAR.

Drysdale, Charles.

FIRST YEAR.

Eames, Richard F.

School of Agriculture.

SECOND YEAR.

Skilling, Thomas. | O'Hara, Thomas.

FIRST YEAR.

O'Hara, Charles. | Comyns, Patrick J.

James Hardiman Library, NUI Galway

SESSION 1851-52.

Faculty of Arts.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Richardson, John H.	Duggan, Charles.
Johnston, William.	Scott, Patrick.
Murphy, Thadeus.	Evans, John.
	Howze, John.
	Walkinshaw, Robert.
	King, William.
	Duggan, Joseph.

SECOND YEAR.

Literary Division.	*Science Division.*
Mitchell, Robert J.	Ford, Patrick F.
Browne, William A.	Breen, Michael.
Berwick, John.	Maguire, Edward.
Smith, J. Anderson.	Roach, Edward.
Hughes, Patrick J.	
Mahony, John.	
Fynn, Peter J.	
Kilkelly, Garrett.	

FIRST YEAR.

Literary Division.		*Science Division.*	
Moffett, James.		M'Shane, John.	
Fleming, William.		Kearney, Daniel.	} eq
Dunlop, Charles.		Johnson, J. Wesley.	} eq
Hurley, Francis B.		Colahan, John.	} eq
Jackson, Burton.	} *equal.*	Atkinson, Samuel.	} eq
Hooper, Charles J.	}		
Arthur, John.			
Ireland, Arthur J.			

Faculty of Law.

THIRD YEAR.

Ryan, Dominick D.

SECOND YEAR.

Keane, C. Marceet.

FIRST YEAR.

Stephens, Robert.

James Hardiman Library, NUI Galway

Faculty of Medicine.

THIRD YEAR.

Eaton, Richard. | O'Leary, John.

SECOND YEAR.

Kelly, Patrick J. | Skerrett, Peter.

FIRST YEAR.

Joynt, Christopher. | Moorhead, John.

School of Engineering.

SECOND YEAR.

Powell, John.

FIRST YEAR.

O'Doherty, John.

School of Agriculture.

SECOND YEAR.

O'Hara, Charles.

FIRST YEAR.

Short, William. | M'Grath, John.

James Hardiman Library, NUI Galway

SESSION 1852–53.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Richardson, John, B.A.
Metaphysical and Economic Science, ..	Johnston, William, B.A.
Natural History, ...	Duggan, Charles, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Hughes, Patrick J.	M'Dermott, Dominick.
Mitchell, Robert J.	Smith, John A.
Browne, William A.	Powell, John.
Berwick, John.	Ford, Patrick F.
Mahony, John.	Roach, Edward.

SECOND YEAR.

Literary Division.	*Science Division.*
Jackson, Burton.	Maguire, Edward.
Hooper, Charles J.	Kearney, Daniel.
Hurley, Francis B.	Atkinson, Samuel.
Johnson, John W.	Colahan, John.
Clarke, William.	

FIRST YEAR.

Literary Division.		*Science Division.*
* West, Raymond.		* West, Raymond.
Treanor, W. Stanley.		Breen, Daniel.
Charters, William.	*equal.*	Gilmore, Stewart.
Arnold, Pierce.	*equal.*	Stephens, Samuel.
Davys, Frank.		Dillon, Gerald.

Faculty of Law.

SENIOR SCHOLARSHIPS.

Ryan, Dominick D., B.A.

THIRD YEAR.

Keane, C. Marceet.

SECOND YEAR.

O'Feely, Timothy O'B.

FIRST YEAR.

Walkinshaw, Robert.

* Having obtained *First* place in both divisions, retains both Scholarships.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Therapeutics and Pathology, ... O'Leary, John.

THIRD YEAR.

Blake, James V. | Kelly, Patrick.

SECOND YEAR.

Moorehead, John. | Joynt, Christopher.

FIRST YEAR.

*West, Raymond.
Crinnian, P. | Ireland, Arthur J.

School of Engineering.

SECOND YEAR.

Breen, John.

FIRST YEAR.

Howze, John.

School of Agriculture.

SECOND YEAR.

M'Grath, John. | Hardiman, James.

FIRST YEAR

M'Donagh, William. | M'Mahon, Thomas.

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* Resigned.

James Hardiman Library, NUI Galway

SESSION 1853-54.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Dowling, Jeremiah J., B.A.
Modern Languages and Modern History,	Hughes, Patrick J., B.A.
Metaphysical and Economic Science, ..	Browne, William A., B.A.
Natural History, ...	M'Dermott, Dominick, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.		*Science Division.*
† Charters, William.		Maguire, Edward.
Clarke, William.	*equal.*	Hurley, Francis B.
Hooper, Charles J.	*equal.*	Colahan, John.
Johnston, John W.		Kearney, Daniel.
Jackson, Burton.		Atkinson, Samuel.

SECOND YEAR.

Literary Division.	*Science Division.*
*West, Raymond.	*West, Raymond.
Treanor, W. Stanley.	Tierney, Daniel.
Fleming, William.	Dillon, Gerald.
Arnold, Pierce.	Stephens, Samuel.
Davys, Frank.	Short, William.

FIRST YEAR.

Literary Division.		*Science Division.*
Thomson, Alfred B.		Adair, James J.
Coffie, Edward.	*equal.*	Dowman, William.
Henry, John W. R.	*equal.*	Gormley, John.
Stirke, Julius W.		Watts, Walter A.
Conolly, James.		Breen, John.

---

* Having obtained *First* place in both divisions, retains both Scholarships.

† According to Minute of Council.

James Hardiman Library, NUI Galway

Faculty of Law.

SENIOR SCHOLARSHIP.

Keane, C. Marceet, B.A.

THIRD YEAR.

Stephens, Robert.

SECOND YEAR.

Mason, William.

FIRST YEAR.

Perrin, Patrick.

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ... Blake, Joseph V.
Therapeutics and Pathology, ... Kelly, Patrick J.

THIRD YEAR.

Moorhead, John. | Joynt, Christopher.

SECOND YEAR.

Ireland, Arthur J. | Purcell, Patrick J.

FIRST YEAR.

Mahony, John.

School of Engineering.

SECOND YEAR.

M'Donagh, William.

FIRST YEAR.

Meharg, William.

School of Agriculture.

SECOND YEAR.

M'Donagh, William.

FIRST YEAR.

Carrick, Daniel. | O'Leary, Arthur.

James Hardiman Library, NUI Galway

SESSION 1854–55.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Mahony, John, B.A.
Mathematics, ...	Ford, Patrick F., B.A.
Natural Philosophy, ...	Maguire, Edward, B.A.
Metaphysical and Economic Science, ..	Kearney, Daniel, B.A.
Chemistry, ...	M'Dermott, Domk., B
Natural History, ...	Parker, James D., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
*West, Raymond.	*West, Raymond.
Arnold, Pierce.	Tierney, Daniel.
Treanor, W. Stanley.	
Davys, Frank.	

SECOND YEAR.

Literary Division.	*Science Division.*
Henry, John W. R.	Gormley, John.
Conolly, James.	Watts, Walter A.
	Dowman, William.
	O'Hara, Thomas.

FIRST YEAR.

Literary Division.	*Science Division.*
Lane, George.	Moore, John H.
Hooper, Robert.	Bateman, Richard C.
Monroe, John.	Bruen, Patrick.
Reddan, John.	Ross, Cornelius P.
Stewart, Robert F.	Thane, Charles H.

Faculty of Law.

THIRD YEAR.

Mason, William.

SECOND YEAR.

Perrin, Patrick.

FIRST YEAR.

Hooper, Charles J.

* Having obtained *First* place in both divisions, retains both Sch ships.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Therapeutics and Pathology, ... Duggan, Joseph.

SECOND YEAR.

Colahan, John. | Crean, Martin J.

FIRST YEAR.

Hurley, Francis B. | O'Brien, James.

School of Engineering.

SECOND YEAR.

O'Kinealy, Michael.

FIRST YEAR.

O'Kinealy, James.

School of Agriculture.

SECOND YEAR.

Carrick, Daniel. | Keane, John E.

FIRST YEAR.

Gouldsberry, V. Skipton. | Wall, Walter S.

James Hardiman Library, NUI Galway

SESSION 1855-56.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	West, Raymond, B.A.
Modern Languages and Modern History, ..	Mahony, John, B.A.
Natural Philosophy, ...	Ford, Patrick F., B.A.
Metaphysical and Economic Science, ..	Hooper, Charles J., B.A.
Chemistry, ...	Maguire, Edward, B.A.
Natural History, ...	Moorhead, John, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Conolly, James.	Watts, Walter A.
Henry, John W. R.	Gormley, John.
	O'Hara, Thomas.
	Breen, John.

SECOND YEAR.

Literary Division.	*Science Division.*
Monroe, John.	Thane, Charles H.
Treanor, Arthur.	Adair, James J.
Bateman, Richard C.	Burke, Martin J.
West, John D.	Moore, John H.
Stewart, Robert F.	

FIRST YEAR.

Literary Division.	*Science Division.*
Hunter, John.	Thynne, Henry.
Stewart, Washington S.	O'Kinealy, James.
Evatt, Humphrey.	Quinn, Martin.
Hart, James C.	O'Neill, George F.
	Grealy, John.

Faculty of Law.

THIRD YEAR.

O'Feely, Timothy O'B.

FIRST YEAR.

Arnold, Pierce.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Therapeutics and Pathology, ... Morris, Michael O'K., B.A.

THIRD YEAR.

Colahan, John. | Crean, Martin J.

SECOND YEAR.

Hurley, Francis B. | O'Flaherty, Thomas A.

FIRST YEAR.

Sigerson, George. | M'Bride, John B.

School of Engineering.

SECOND YEAR.

Quinn, Michael.

FIRST YEAR.

Weir, John.

School of Agriculture.

SECOND YEAR.

Gouldsberry, V. Skipton. | O'Donohoe, Patrick.

FIRST YEAR.

Bradshaw, George B. | Killery, Henry.

James Hardiman Library, NUI Galway

SESSION 1856–57.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, &c., ...	Arnold, Pierce, B.A.
Mathematics, ...	Maguire, Edward, B.A.
Metaphysical and Economic Science, ..	O'Feely, Timothy O'B., B.A.
Chemistry, ...	Watts, Walter A., B.A.
Natural History, ...	Mahony, John, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Monroe, John.	Adair, James J.
Bateman, Richard C.	Moore, John H.
Stewart, Robert F.	Greene, Joseph R.
West, John D.	Burke, Martin J.

SECOND YEAR.

Literary Division.	*Science Division.*
O'Neill, George F.	Thynne, Henry. } *equal.*
Hunter, John H.	O'Kinealy, James. }
Hart, James C.	Grealy, John.
	Quinn, Martin.

FIRST YEAR.

Literary Division.	*Science Division.*
Lawson, Charles H.	Reed, Andrew A.
(*Also a prize of* £10.)	Weir, John.
M'Mahon, William.	Martin, William T
*Martin, William T. } *equal.*	May, William G.
Martin, William. }	*Lawson, Charles H.
O'Brien, Julius.	O'Hara, Charles.
Lynam, James.	

Faculty of Law.

SENIOR SCHOLARSHIP.

Parker, James D., B.A.

THIRD YEAR.

Perrin, Patrick.

FIRST YEAR.

*Lawson, Charles H.	O'Hara, Thomas.

* Ineligible, having obtained Scholarship in other division.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIPS.

Anatomy and Physiology, ... Reid, Robert, B.A.
Therapeutics and Pathology, ... Colahan, John.

THIRD YEAR.

O'Flaherty, Thomas A. | Killery, St. John.

SECOND YEAR.

Burke, John P. | Bournes, William H.

FIRST YEAR.

Literary Division.	*Science Division.*
Lane, George.	Gormley, John.

School of Engineering.

SECOND YEAR.

Blake, Martin P.

FIRST YEAR.

Cullen, Alexander.

School of Agriculture.

SECOND YEAR.

Bradshaw, George B. | King, Nicholson.

FIRST YEAR.

Bligh, John. | Clarke, Dênis.

James Hardiman Library, NUI Galway

SESSION 1857–58.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, &c., ...	Monroe, John, B.A.
Modern Languages and Modern History,	Arnold, Pierce, B.A.
Mathematics, ...	Tierney, Daniel, B.A.
Natural Philosophy, ...	Bateman, Richard C., B.A.
Metaphysical and Economic Science, ..	M'Mahon, George Y., B.A.
Chemistry, ...	Hurley, Francis B., B.A.
Natural History, ...	Maguire, Edward, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
O'Neill, George F.	O'Kinealy, James.
Hart, James C.	Thynne, Henry.
	Quinn, Martin.

SECOND YEAR.

Literary Division.	*Science Division.*
Stewart, Washington S.	Reed, Andrew A.
Martin, William T.	May, William G.
Lynch, Martin.	Griffith, William.
Lynam, James.	Weir, John.
Conolly, Patrick W.	

FIRST YEAR.

Literary Division.	*Science Division.*
Nicoll, Robert.	Cunningham, William.
M'Auliffe, Michael.	Murray, John.
Hopkins, Jacob B.	Davison, William.
Potter, Robert.	Burdge, William E.
Smith, Robert J.	O'Farrell, William.

Faculty of Law.

SENIOR SCHOLARSHIP.

O'Feely, Timothy O'B., B.A.

SECOND YEAR.

Madill, Thomas.

FIRST YEAR.

West, John D.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Therapeutics and Pathology .. .. O'Flaherty, Thomas A.

THIRD YEAR.

Burke, John P. | Burke, Martin J.

SECOND YEAR.

Hooper, Robert. | Divers, Edward.

FIRST YEAR.

Literary Division.	*Science Division.*
M'Mahon, William.	Moore, John H.

School of Engineering.

SECOND YEAR.

Connolly, Michael.

FIRST YEAR.

Mac Farlane, Alexander.

School of Agriculture.

SECOND YEAR.

Bligh, John. | Clarke, Denis.

FIRST YEAR.

Rorke, Patrick. | Burke, John R.

James Hardiman Library, NUI Galway

SESSION 1858–59.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, &c., ...	Mitchell, Robert J., B.A.
Modern Languages and Modern History,	O'Neill, George F., B.A.
Mathematics, ...	O'Kinealy, James, B.A.
Natural Philosophy, ...	Moore, John H., B.A.
Metaphysical and Economic Science, ..	Monroe, John, B.A.
Chemistry, ...	Breen, Michael, B.A.
Natural History, ...	Bateman, Richard C., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Norton, Bernard G.	Reed, Andrew A.
Conolly, Patrick W.	May, William G.
Martin, William T.	Griffith, William.
	Evatt, Humphrey.
	Grealy, John.

SECOND YEAR.

Literary Division.	*Science Division.*
M'Auliffe, Michael.	Davison, Thomas.
O'Brien, Julius.	Ireland, Edward.
Smith, Robert J.	O'Farrell, William.
	O'Hara, Charles.

FIRST YEAR.

Literary Division.	*Science Division.*
* Wilson, Thomas N.	* Wilson, Thomas N.
Greer, James R.	† Blood, Bindon.
Blood, Bindon.	Dowman, Charles.
Greer, John H.	Atkinson, John.
Madill, Thomas.	† Greer, James R.
	M'Dermott, Brian. } *equal.*
	O'Farrell, Thomas. }

* Having obtained *First* place in both divisions, retains both Scholarships.

† Ineligible, having obtained Scholarship in other division.

James Hardiman Library, NUI Galway

Faculty of Law.

SENIOR SCHOLARSHIP.

Hooper, Charles J., B.A.

SECOND YEAR.

West, John D.

FIRST YEAR.

M'Kane, John. | Monroe, John.

Faculty of Medicine.

SENIOR SCHOLARSHIPS.

Anatomy and Physiology, ... Maguire, Edward, B.A.
Therapeutics and Pathology, ... Burke, Martin J., B.A.

THIRD YEAR.

Climo, William H. | Hooper, Robert.

SECOND YEAR.

M'Mahon, William. | Davis, John N.

FIRST YEAR.

Literary Division.	*Science Division.*
M'Kane, John.	White, Thomas R.
M'Cracken, Thomas.	

School of Engineering.

SECOND YEAR.

Thynne, Henry.

FIRST YEAR.

Galwey, Charles.

School of Agriculture.

SECOND YEAR.

Bright, William A.

FIRST YEAR.

Mullins, John. | Rentoul, James.

James Hardiman Library, NUI Galway

SESSION 1859-60.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, &c., ...	M'Mahon, George Y., B.A
Modern Languages and Modern History,	Mitchell, Robert J., B.A.
Natural Philosophy, ...	Thynne, Henry, B.A.
Metaphysical and Economic Science,	O'Neill, George F., B.A.
Chemistry, ...	O'Kinealy, James, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
M'Auliffe, Michael.	O'Hara, Charles.
	Davison, Thomas.
	Ireland, Edward.

SECOND YEAR.

Literary Division.	*Science Division.*
* Wilson, Thomas N.	* Wilson, Thomas N.
Cunningham, William.	Atkinson, John. } *equ*
Crotty, Richard D.	Dowman, Charles. }
Madill, Thomas.	M'Dermott, Brian.
Smith, Washington.	Reid, William J.

FIRST YEAR.

Literary Division.	*Science Division.*
Hurley, Patrick. } *equal.*	Burke, Michael J.
O'Connor, John. }	King, Ælian A.
Saunderson, James E.	Stokes, George.
Mills, Samuel.	Falkiner, Richard D. } *eq*
Madden, Henry M.	M'Enery, Edward. }

Faculty of Law.

JUNIOR SCHOLARSHIPS.

SECOND YEAR.

Monroe, John, B.A.

FIRST YEAR.

Louden, John J.

---

* Having obtained *First* place in both divisions, retains both Sch ships.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIPS.

Anatomy and Physiology, ... Climo, William H.
Therapeutics and Pathology, ... Divers, Edward.

THIRD YEAR.

Davis, John N. | Evans, Charles.

SECOND YEAR.

White, Thomas R. | Potter, Robert.

FIRST YEAR.

Literary Division. | *Science Division.*
Connolly, Patrick. | Howse, John.

School of Engineering.

SECOND YEAR.

Waller, Edmund W.

FIRST YEAR.

Grealy, John.

School of Agriculture.

SECOND YEAR.

Killery, Henry. | Mullins, John.

FIRST YEAR.

Greaven, Dominick. | Burke, Edward.

James Hardiman Library, NUI Galway

SESSION 1860–61.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, &c., ...	M'Auliffe, Michael, B.A.
Modern Languages and Modern History,	Conolly, James, B.A.
Mathematics, ...	Thynne, Henry, B.A.
Natural Philosophy, ...	O'Kinealy, James, B.A.
Metaphysical and Economic Science, ..	O'Hara, Thomas, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Cunningham, William.	Atkinson, John.
Wilson, Thomas N.	O'Farrell, Thomas.
Crotty, Richard D.	Reid, William J.
Madill, Thomas.	Johnson, John.
Smith, Washington.	

SECOND YEAR.

Literary Division.	*Science Division.*
Greene, Joseph J.	King, Ælian A.
Leary, Joseph W.	* Leary, Joseph W.
Hurley, Patrick.	Burke, Michael J.
Mills, Samuel.	
Saunderson, James E.	
M'Kenzie, John.	

FIRST YEAR.

Literary Division.	*Science Division.*
Sharkey, Edmund de la Garde	Saunderson, William H.
Feeny, Dominick.	Young, Robert.
† Mac Donnell, Anthony P.	Griffin, John.
Crooks, William.	Callaghan, Patrick
Padin, Thomas.	Daly, William.

Faculty of Law.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Monroe, John.

SECOND YEAR.

Louden, John J.

FIRST YEAR.

Costigan, Thomas J.

---

* Ineligible, having obtained Scholarship in other division.

† Mr. Mac Donnell was awarded an Exhibition in the Medical Facu in lieu of this Scholarship.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIPS.

Anatomy and Physiology, ... Davis, John N.
Therapeutics and Pathology, ... Gouldsberry, V. Skipton.

THIRD YEAR.

Comerford, Michael. | Potter, Robert.

SECOND YEAR.

King, Charles E. | Hughes, John H.

FIRST YEAR.

Literary Division. | *Science Division.*
Hanrahan, James J. | Bligh, John.

School of Engineering.

SECOND YEAR.

Falkiner, Richard D.

FIRST YEAR.

Stoney, Edward W.

School of Agriculture.

FIRST YEAR.

O'Flynn, John T. | Kearney, Ambrose.

James Hardiman Library, NUI Galway

SESSION 1861–62.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Wilson, Thomas N., B.A.
Modern Languages and Modern History,	Conolly, Patrick. / M'Auliffe, Michael. } *equal.*
Mathematics, ...	Atkinson, John, B.A.
Natural Philosophy, ...	O'Hara, Charles, B.A.
Metaphysical and Economic Science,	Cunningham, William, B.A.
Chemistry, ...	Reid, William J., B.A.
Natural History, ...	O'Farrell, Thomas, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Leary, Joseph W.	Leary, Joseph W.
Greene, Joseph J.	King, Ælian A.
Hurley, Patrick.	
Mills, Samuel.	
Saunderson, James.	

SECOND YEAR.

Literary Division.	*Science Division.*
Sharkey, Edmund de la Grade	Griffin, John.
Hare, Gustavus J. C.	Saunderson, William H.
Mulholland, William.	Daly, William.
Feeny, Dominick.	Moody, Samuel.
Padin, Thomas.	M'Enery, Edward.

FIRST YEAR.

Literary Division.	*Science Division.*
Wood, John E.	Foreman, Robert L.
Smylie, Archibald.	Winder, James.
Mac Donnell, Anthony P.	Thompson, George.
Thynne, Andrew.	Burke, John.
Droughton, Edward.	Dooley, Michael S.

Faculty of Law.

SENIOR SCHOLARSHIP.

Monroe, John, M.A.

THIRD YEAR.

Louden, John J.

SECOND YEAR.

Costigan, Thomas J.

FIRST YEAR.

M'Dermott, Brian.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIPS.

natomy and Physiology, ... White, Thomas R. (£40).
herapeutics and Pathology, ... Davis, John N.

THIRD YEAR.

M'Mahon, William. | Dickenson, Frederick F.

SECOND YEAR.

Bligh, John. | Lightbody, William H.

FIRST YEAR.

Literary Division. | *Science Division.*
Lynch, Martin. | Thomson, William.

School of Engineering.

SECOND YEAR.

Stoney, Edward W.

FIRST YEAR.

Stanley, Alexander.

School of Agriculture.

FIRST YEAR.

Corbett, Thomas. | Nally, William.

James Hardiman Library, NUI Galway

SESSION 1862–63.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Conolly, James, B.A.
Modern Languages and Modern History,	Conolly, Patrick W., B.A.
Mathematics, ...	King, Ælian A., B.A.
Natural Philosophy, ...	Atkinson, John, B.A.
Metaphysical and Economic Science, ..	Wilson, Thomas N., B.A.
Chemistry, ...	O'Farrell, Thomas, B.A.

THIRD YEAR.

Literary Division.	*Science Division.*
Hare, Gustavus J. C.	Griffin, John.
Mulholland, William.	Saunderson, William H.
Feeny, Dominick.	Moody, Samuel.
Crooks, William.	
M'Kenzie, John.	

SECOND YEAR.

Literary Division.	*Science Division.*
Wood, John E.	Foreman, Robert L.
Mac Donnell, Anthony P.	*Wallace, John.
Smylie, Archibald.	Burke, John.
Wallace, John.	Winder, James.
Droughton, Edward.	Dooley, Michael S. } *equal.*
	Thompson, George. }

FIRST YEAR.

Literary Division.	*Science Division.*
Wilson, William N.	Deane, Henry.
M'Farlane, Robert A.	Moorhead, William R.
Persse, William D.	Gaynor, William. } *equal.*
Killen, John M.	Gibbons, Thomas. }
Torrens, James.	Greaven, Dominick.

Faculty of Law.

THIRD YEAR.

Costigan, Thomas J.

SECOND YEAR.

M'Dermott, Brian.

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* Ineligible, having obtained Scholarship in other divison.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIPS.

Anatomy and Physiology, ... Hinds, William R. G.
Therapeutics and Pathology, ... Dwyer, Peter J.

THIRD YEAR.

Comerford, Henry. | Hanrahan, James J.

SECOND YEAR.

Saunderson, James E. | Thomson, William.

FIRST YEAR.

Literary Division.	*Science Division.*
Baldwin, H.	Smith, William A.

School of Engineering.

SECOND YEAR.

Stanley, Alexander.

FIRST YEAR.

Odling, Charles W.

School of Agriculture.

FIRST YEAR.

Chambers, Thomas. | Boyd, John S.

James Hardiman Library, NUI Galway

SESSION 1863–64.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Sharkey, Edmund de la Ga B.A.
Modern Languages and Modern History,	King, Ælian A., B.A.
Mathematics, ...	Griffin, John, B.A.
Natural Philosophy, ...	Saunderson, William H.,
Metaphysical and Economic Science, ..	Mulholland, William, B.A
Chemistry, ...	O'Hara, Charles, B.A.
Natural History, ...	Chestnut, Joseph W., B.A

THIRD YEAR.

Literary Division.	*Science Division.*
Mac Donnell, Anthony P.	Foreman, Robert L.
Wood, John E.	Daly, William.
Maybin, William.	Dooley, James.
Droughton, Edward.	Dooley, Michael S.
Smylie, Archibald.	Thompson, George.

SECOND YEAR.

Literary Division.	*Science Division.*
M'Farlane, Robert A. } *equal.*	Deane, Henry. } *e*
Wilson, William N. }	Moorhead, William R. }
Persse, William D.	Forsyth, Samuel M'C.
Mac Donald, Francis.	Greaven, Dominick.
Meharry, John B.	Grealy, Nicholas.

FIRST YEAR.

Literary Division.	*Science Division.*
M'Swinney, Robert F.	Walsh, Thomas.
Legate, George W.	Hughes, William.
Macaulay, Colman P.	Hoctor, William F.
O'Connor, Thomas P.	Griffin, Thomas.
Gillespie, Michael.	Brooke, John.

Faculty of Law.

THIRD YEAR.

Atkinson, John, B.A.

FIRST YEAR.

Atkinson, Nicholas.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

ıatomy and Physiology,	.. ..	Comerford, Henry (£25).
ıerapeutics and Pathology,	.. ..	Wilson, William J. (£25).
ıerapeutics (*Special Exhibition*),	..	Lupton, Henry (£18).

THIRD YEAR.

Bligh, John. | Conway, John K.

SECOND YEAR.

Boyd, John S. | Gorham, Anthony.

FIRST YEAR.

Literary Division.	*Science Division.*
Holmes, Robert A. K.	Walsh, Anthony.

School of Engineering.

THIRD YEAR.

M'Kelvey, Thomas.

SECOND YEAR.

Odling, Charles W. | Potter, Michael.

FIRST YEAR.

Lynam, William P. | Walker, Richard.

James Hardiman Library, NUI Galway

SESSION 1864–65.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Dick, James, B.A.
Modern Languages and Modern History, ...	MacDonnell, Anthony P., B.A. Sharkey, Edmund de la Garde, B.A.
Natural Philosophy, ...	Griffin, John, B.A.
Metaphysical and Economic Science,	Conolly, Patrick W., B.A.
Chemistry, ...	Conolly, James, B.A.
Natural History, ...	Wood, John E., B.A.

THIRD YEAR.

Literary Division.	*Science Division.*
Wilson, William N.	Winder, James.
M'Donald, Francis.	Burke, John.
Persse, William D.	Deane, Henry.
Meharry, John B.	Forsyth, Samuel M'C.
M'Farlane, Robert A.	Moorhead, William R.

SECOND YEAR.

Literary Division.	*Science Division.*
Moffett, Samuel.	Brooke, John.
M'Swinney, Robert F.	Hughes, William.
Killen, John M.	Griffin, Thomas.
Clancy, John J.	Lough, William J.
Dickey, Conly.	Walsh, Thomas.

FIRST YEAR.

Literary Division.	*Science Division.*
* Ward, Peter.	* Ward, Peter.
Maguire, Thomas M.	Brooke, William.
	Matthews, William.
	Ievers, Henry.
	Walsh, Michael.
	Colahan, William H. W.

Faculty of Law.

SENIOR SCHOLARSHIP.

Atkinson, John, B.A.

THIRD YEAR.

Mulholland, William.

SECOND YEAR.

Atkinson, Nicholas.

FIRST YEAR.

Crooks, William.

* Having obtained *First* place in both divisions, retains both Scholarshi

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

Bligh, John. | Saunderson, James E.

THIRD YEAR.

Burke, Michael J. | Gorham Anthony.

SECOND YEAR.

Sharpe, William. | Warde, Michael.

FIRST YEAR.

Literary Division.

Reed, Matthew. | Cleary, Michael J.

School of Engineering.

THIRD YEAR.

Odling, Charles W.

SECOND YEAR.

Lynham, William P.

FIRST YEAR.

Davy, Alfred. | Taaffe, Michael.

James Hardiman Library, NUI Galway

SESSION 1865–66.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Wilson, William N., B.A.
Modern Languages and Modern History,	Sharkey, Edmund de la Garde, B.A.
Mathematics, ...	Deane, Henry, B.A.
Natural Philosophy, ...	Foreman, Robert L., B.A.
Metaphysical and Economic Science, ..	Moorhead, William R., B.A.
Chemistry, ...	Forsyth, Samuel M'C., B.A.
Natural History, ...	Wilson, John, B.A.

THIRD YEAR.

Literary Division.	*Science Division.*
Moffett, Samuel.	Brooke, John.
M'Swinney, Robert F.	Hughes, William.
Killen, John M.	Griffin, Thomas.
Clancy, John J.	Lough, William.
Dickey, Conly.	Walsh, Thomas.

SECOND YEAR.

Literary Division.	*Science Division.*
Macaulay, Colman P.	Brooke, William.
Maguire, Thomas M.	Colahan, William H. W.
Gillespie, Michael.	Walsh, Michael.
Marshall, John.	Ward, Peter.
	Gaynor, William.

FIRST YEAR.

Literary Division.	*Science Division.*
M'Donald, Charles.	M'Ilveen, John.
Fitzpatrick, John.	Smith, Oliver.
Dooley, John L.	M'Kenna, Thomas.
Howley, James.	Colahan, Nicholas W.
Talbot, Bertram H.	Lewis, W. Llewellyn.

Faculty of Law.

SENIOR SCHOLARSHIP.

Mulholland, William, B.A.

THIRD YEAR.

Atkinson, Nicholas.

SECOND YEAR.

[None.]

FIRST YEAR.

M'Donald, Francis, B.A.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

Conway, John K. | Conolly, James.

THIRD YEAR.

Davy, Francis A. | Sharpe, William.

SECOND YEAR.

Saunderson, William H. | Sugars, John C.

FIRST YEAR.

Literary Division. | *Science Division.*
Murphy, Michael E. | Hegarty, John.

School of Engineering.

THIRD YEAR.

Lynam, William P.

SECOND YEAR.

Davy, Alfred. | Grealy, Nicholas.

FIRST YEAR.

Nightingale, Walter H. | Chaster, Walter T.

James Hardiman Library, NUI Galway

SESSION 1866-67.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	M'Swinney, Robert F., B.A
Modern Languages and Modern History,	O'Connor, Thomas P., B.A.
Mathematics, ...	Foreman, Robert L., B.A.
Natural Philosophy, ...	Hughes, William, B.A.
Metaphysical and Economic Science,	M'Donald, Francis, B.A.
Chemistry, ...	Hoctor, William F., B.A.

THIRD YEAR.

Literary Division.	*Science Division.*
Macaulay, Colman P.	Brooke, William.
Maguire, Thomas M.	Colahan, William H. W.
Gillespie, Michael.	Walsh, Michael.
Marshall, John.	Ward, Peter.
Agnew, Samuel.	Gaynor, William.

SECOND YEAR.

Literary Division.	*Science Division.*
Fitzpatrick, John. } *equal.*	Smith, Oliver.
M'Donald, Charles. }	Colahan, Nicholas W.
Howley, James.	Fahy, Edward.
Craig, Samuel R.	M'Ilveen, John.
Dooley, John L.	Eaton, Thomas.

FIRST YEAR.

Literary Division.	*Science Division.*
Drummond, Michael.	Drury, H. D'Olier.
Henry, William E.	Glover, Ralph F. } *equal*
Mitchell, Robert.	M'Kinney, Samuel B. G. }
Ievers, Robert W.	Nealon, William.
Drury, Richard J.	Duncan, James.

Faculty of Law.

FIRST YEAR.

M'Farlane, Robert A.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

Kearney, Ambrose. | Clayton, Nicholas.

THIRD YEAR.

Saunderson, William H. | Sugars, John C.

SECOND YEAR.

M'Donnell, James O'M. | O'Brien, Daniel.

FIRST YEAR.

Literary Division. — Pye, Joseph P.

Science Division. — M'Swinney, George H.

School of Engineering.

THIRD YEAR.

M'Kinney, Hugh G.

SECOND YEAR.

Nightingale, Walter H. | Oram, John E.

FIRST YEAR.

Concannon, Patrick. | Glover, R. Stephen.

James Hardiman Library, NUI Galway

SESSION 1867–68.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Marshall, John, B.A.
Modern Languages and Modern History,	M'Donald, Francis, B.A.
Natural Philosophy, ...	Brooke, William, B.A.
Metaphysical and Economic Science, ..	M'Farlane, Robert A.
Chemistry, ...	Walsh, Michael, B.A.
Natural History, ...	Gillespie, Michael, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Fitzpatrick, John.	Colahan, Nicholas W.
M'Donald, Charles.	Fahy, Edward.
Howley, James.	M'Ilveen, John.
Craig, Samuel R.	Eaton, Thomas.
Dooley, John L.	Huey, John.

SECOND YEAR.

Literary Division.	*Science Division.*
Drummond, Michael.	Drury, H. D'Olier.
Henry, William E.	Glover, Ralph F.
Ievers, Robert W.	M'Kinney, Samuel B. G.
Drury, Richard J.	Lewis, W. Llewellyn.
Talbot, Bertram H.	Matthews, William.

FIRST YEAR.

Literary Division.	*Science Division.*
Thompson, David.	Harrison, John H.
Hart, Raphael.	Moran, John.
Foreman, William J.	* Clarke, John J.
Clarke, John J.	* Thompson, David.
	Patterson, William.
	O'Connor, P. Fenelon.

Faculty of Law.

THIRD YEAR.

M'Donald, Francis, B.A.

SECOND YEAR.

M'Swinney, Robert F., B.A.

FIRST YEAR.

Maguire, Thomas M., B.A.

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* Ineligible, having obtained Scholarship in other division.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

Saunderson, William H. | M'Auliffe, Thomas B.

THIRD YEAR.

M'Donnell, James O'M. | O'Brien, Daniel.

SECOND YEAR.

Pye, Joseph P. | Torrens, James.

FIRST YEAR.

Literary Division. | *Science Division.*
Simpson, William. | Hegarty, John.

School of Engineering.

THIRD YEAR.

Nightingale, Walter H.

SECOND YEAR.

Glover, R. Stephen. | Townsend, Thomas A.

FIRST YEAR.

Falkiner, George A. | Stratford, John.

James Hardiman Library, NUI Galway

SESSION 1868-69.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	M'Donald, Charles, B.A.
Modern Languages and Modern History,	Gillespie, Michael, B.A.
Mathematics, ...	Brooke, William, B.A.
Natural Philosophy, ...	Walsh, Michael, B.A.
Metaphysical and Economic Science, ..	Eaton, Thomas, B.A.
Chemistry, ...	Huey, John, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Drummond, Michael.	Drury, H. D'Olier.
Henry, William E.	Glover, Ralph F.
Ievers, Robert W.	M'Kinney, Samuel B. G.
Drury, Richard J.	Lewis, W. Llewellyn.
Talbot, Bertram H.	Matthews, William.

SECOND YEAR.

Literary Division.	*Science Division.*
Mitchell, Robert,	Harrison, John H.
Thompson, David.	Concannon, Patrick.
Foreman, William J.	Moran, John.
	Patterson, William.
	O'Connor, P. Fenelon.
	Clarke, John J.

FIRST YEAR.

Literary Division.	*Science Division.*
Shiel, Joseph R.	Croke, J. O'Byrne.
Warren, William E.	Anderson, Adam.
Cullin, Henry C.	Mullally, Michael.
Moorhead, James.	Somerville, Richard N.
Milward, William H.	* Moorhead, James.
	Milward, George R.

* Ineligible, having obtained Scholarship in other division.

James Hardiman Library, NUI Galway

Faculty of Law.

SENIOR SCHOLARSHIP.

M'Donald, Francis, M.A.

THIRD YEAR.

M'Swinney, Robert F., M.A.

SECOND YEAR.

Maguire, Thomas M., B.A.

FIRST YEAR.

Mulligan, James.

Faculty of Medicine.

FOURTH YEAR.

O'Brien, Daniel. | M'Donnell, James O'M.

THIRD YEAR.

Pye, Joseph P.
Colahan, William H. W. | Drury, H. D'Olier.

SECOND YEAR.

Blood, Robert. | Simpson, W.

FIRST YEAR.

Science Division.

Clements, Robert.

School of Engineering.

THIRD YEAR.

Glover, R. Stephen.

SECOND YEAR.

Falkiner, George A. | Stratford, John.

FIRST YEAR.

Holmes, Robert F. } *equal.*
Kain, Thomas }

James Hardiman Library, NUI Galway

SESSION 1869–70.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Henry, William E., B.A
Modern Languages and Modern History,	Rentoul, James Alex., B
Mathematics, ...	Glover, Ralph F., B.A.
Natural Philosophy, ...	Lewis, Walter L., B.A.
Metaphysical and Economic Science, ..	Mulligan, James, B.A.
Chemistry, ...	Griffin, Thomas, B.A.
Natural History, ...	*O'Donnell, Charles J., B

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Mitchell, Robert.	Harrison, John H.
Thompson, David.	Concannon, Patrick.
Foreman, William J.	Moran, John.
	Patterson, William.
	O'Connor, P. Fenelon.

SECOND YEAR.

Literary Division.	*Science Division.*
Cullin, Henry C.	Croke, J. O'Byrne.
Moorhead, James.	Anderson, Adam.
Shiel, Joseph R.	Mullally, Michael.
Warren, William E.	Somerville, Richard N.
O'Shaughnessy, John F. A.	Milward, George R.

FIRST YEAR.

Literary Division.	*Science Division.*
Maxwell, William H.	Freyer, P. Johnson.
Lynam, James.	Gorham, James J.
O'Callaghan, Matthew Q.	†Lynam, James.
O'Neill, Peter J.	Bourke, Palmer A.
Byrne, Nicholas.	M'Loughlin, James.
	Joyce, Patrick K.

* Previously M'Donald.
† Ineligible, having obtained Scholarship in other division.

James Hardiman Library, NUI Galway

Faculty of Law.

SENIOR SCHOLARSHIP.

M'Swinney, Robert F., M.A.

THIRD YEAR.

Maguire, Thomas M., B.A.

SECOND YEAR.

Dooley, John L.

FIRST YEAR.

Todd, Robert H.

Faculty of Medicine.

FOURTH YEAR.

Colahan, William H. W. | Pye, Joseph P.

THIRD YEAR.

Walsh, Michael. | Colahan, Nicholas W.

SECOND YEAR.

Melville, Andrew S. | Brooke, William.

FIRST YEAR.

Literary Division.	*Science Division.*
Barker, Christopher F.	White, Michael.

School of Engineering.

THIRD YEAR.

Falkiner, George A.

SECOND YEAR.

Quinton, John H. | Holmes, Robert F.

FIRST YEAR.

Lynam, Patrick. | Templeton, John W.

James Hardiman Library, NUI Galway

SESSION 1870–71.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Mulligan, James, B.A.
Modern Languages and Modern History,	Moran, John, B.A.
Mathematics, ...	Harrison, John H., B.A.
Natural Philosophy, ...	Glover, Ralph F., B.A.
Metaphysical and Economic Science, ..	Todd, Robert H., B.A.
Chemistry, ...	Lewis, W. Llewellyn, B.A.
Natural History, ...	Brooke, William, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Moorhead, James.	Croke, J. O'Byrne.
Shiel, Joseph R.	Anderson, Adam.
Warren, William E.	Mullally, Michael.
O'Shaughnessy, John F. A.	Somerville, Richard N.
	Milward, George R.

SECOND YEAR.

Literary Division.	*Science Division.*
Lynam, James.	Freyer, P. Johnson.
Maxwell, William H.	* Lynam, J.
O'Neill, Peter.	Gorham, James J.
	Joyce, Patrick K.
	Ellison, James.
	Megarry, James.

FIRST YEAR.

Literary Division.	*Science Division.*
† Adams, David O.	† Adams, David O. } *equal.*
Milward, Edwin O.	Gordon, John. }
M'Namara, John W.	Hickman, James.
Molony, Henry G.	Moylan, Michael J.
Dill, John.	Connolly, William E. S.

* Ineligible, having obtained Scholarship in other division.

† Having obtained *First* Place in both divisions, retains both Scholarships.

James Hardiman Library, NUI Galway

Faculty of Law.

SENIOR SCHOLARSHIP.

Maguire, Thomas M., B.A.

THIRD YEAR.

Drummond, Michael, M.A.

SECOND YEAR.

Rentoul, James Alex., B.A.

FIRST YEAR.

Concannon, Patrick.

Faculty of Medicine.

FOURTH YEAR.

Colahan Nicholas W. | Fleming, William.

THIRD YEAR.

Holland, John J. | Gillespie, Michael.

SECOND YEAR.

White, Michael. | Morris, John J.

FIRST YEAR.

Literary Division. | *Science Division.*
Warren, J. Monteith. | Leitch, Josias.

School of Engineering.

THIRD YEAR.

Darcy, William E.

SECOND YEAR.

Lynam, Patrick. | Kain, Thomas.

FIRST YEAR.

Prendergast, Patrick J. | M'Auliffe, John.

James Hardiman Library, NUI Galway

SESSION 1871-72.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Moorhead, James, B.A.
Modern Languages and Modern History,	Mullally, Michael, B.A.
Mathematics, ...	Concannon, Patrick, B.A
Natural Philosophy, ...	Harrison, John H., B.A
Metaphysical and Economic Science, ..	Moran, John, B.A.
Chemistry, ...	Brooke, William, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Lynam, James.	Freyer, P. Johnson.
Maxwell, William H.	* Lynam, James.
O'Neill, Peter.	Gorham, James J.
	Joyce, Patrick R.
	Ellison, James.
	Megarry, James.

SECOND YEAR.

Literary Division.	*Science Division.*	
† Adams, David O.	† Adams, David O.	
Milward, Edwin O.	Gordon, John.	*equal.*
M'Namara, John W.	Hickman, James.	*equal.*
Molony, Henry G.	Monroe, Samuel H.	
M'Mordie, Elijah.	Moylan, Michael J.	

FIRST YEAR.

Literary Division.	*Science Division.*
O'Connor, George.	O'Kinealy, Peter.
M'Namara, Joseph C.	Dundee, Isaac C.
Mullin, James.	Wallace, Hugh.
Ambrose, Robert.	Kelly, Michael.
Molony, John.	Hallowell, James.

* Ineligible, having obtained Scholarship in other division.

† Having obtained *First* Place in both divisions, retains both Scholarships.

James Hardiman Library, NUI Galway

Faculty of Law.

SENIOR SCHOLARSHIP.

Mulligan, James, M.A.

THIRD YEAR.

Rentoul, James Alex., B.A.

SECOND YEAR.

Shiel, Joseph R.

FIRST YEAR.

O'Neill, George F., M.A.

Faculty of Medicine.

FOURTH YEAR.

Holland, John J. | Gillespie, Michael J., B.A.

THIRD YEAR.

White, Michael. | Morris, John J.

SECOND YEAR.

Maguire, Daniel. | O'Connor, Peter F., B.A.

FIRST YEAR.

Literary Division.	*Science Division.*
O'Connor, Patrick.	Lynham, John I.

School of Engineering.

THIRD YEAR.

Lynam, Patrick.

SECOND YEAR.

Prendergast, Patrick J.

FIRST YEAR.

Kerin, John.

James Hardiman Library, NUI Galway

SESSION 1872-73.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Maxwell, William H., B.A.
Mathematics, ...	Mullally, Michael, B.A.
Natural Philosophy, ...	Concannon, Patrick, B.A.
Metaphysical and Economic Science,	Shiel, Joseph R., B.A.
Chemistry, ...	Freyer, P. Johnson, B.A.
Natural History, ...	Walsh, Michael, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*	
* Adams, David O.	* Adams, David O.	
Milward, Edwin O.	Gordon, John.	*equal.*
M'Namara, John W.	Hickman, James.	
Molony, Henry G.	Monroe, Samuel H.	*equal.*
M'Mordie, Elijah.	Moylan, Michael J.	

SECOND YEAR.

Literary Division.	*Science Division.*
O'Connor, George.	O'Kinealy, Peter.
M'Namara, Joseph C.	Fisher, John M.
Mullin, James.	Kelly, Michael.
Molony, John.	Dundee, Isaac C.
Watters, William.	Parker, John William.

FIRST YEAR.

Literary Division.	*Science Division.*	
Geoghegan, Joseph.	Shore, Robert.	
M'Millan, John.	Kelly, William.	*equal.*
Lavertine, Charles.	Lewis, John P.	
M'Namara, William J. U.	Glassford, Charles O.	
Wilson, Samuel L.	Goudy, James.	

* Having obtained *First* Place in both divisions, retains both Scholarships.

James Hardiman Library, NUI Galway

Faculty of Law.

SENIOR SCHOLARSHIP.

Rentoul, James Alex., B.A.

THIRD YEAR.

O'Neill, Peter J., B.A.

SECOND YEAR.

Moran, John, B.A.

FIRST YEAR.

Hanna, James.

Faculty of Medicine.

FOURTH YEAR.

White, Michael. | Macauley, Roger.

THIRD YEAR.

Maguire, Daniel. | Dempsey, Alexander.

SECOND YEAR.

Lynham, John I. | Quirk, Martin.

FIRST YEAR.

Literary Division.	*Science Division.*
Hallowell, James.	Sheedy, John.

School of Engineering.

THIRD YEAR.

Prendergast, Patrick J.

SECOND YEAR.

Woods, Richard J.

FIRST YEAR.

FitzGerald, Henry.

James Hardiman Library, NUI Galway

SESSION 1873–74.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Milward, Edwin O., B.A.
Modern Languages and Modern History,	Adams, David O., B.A.
Mathematics, ...	Gordon, John, B.A.
Natural Philosophy, ...	Freyer, P. Johnson, B.A.
Metaphysical and Economic Science, ..	Concannon, Patrick, B.A.
Chemistry, ...	Gorham, James J., B.A.
Natural History, ...	Joyce, Patrick K., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
O'Connor, George.	O'Kinealy, Peter.
M'Namara, Joseph C.	Fisher, John M.
Mullin, James.	Kelly, Michael.
Molony, John.	Dundee, Isaac C.
Watters, William.	Parker, John William.

SECOND YEAR.

Literary Division.	*Science Division.*
Lavertine, Charles.	Shore, Robert.
Wilson, Samuel L.	M'Auliffe, Daniel.
Love, George C.	Goudy, James.
M'Millan, John.	Fisher, Joseph R.
M'Namara, William J. U.	

FIRST YEAR.

Literary Division.	*Science Division.*
Molohan, John P.	M'Master, James.
Kerr, Æneas.	M'Dermott, Cornelius.
Farrelly, Michael J.	Constable, Samuel. } *equal.*
Minniken, John.	Corry, Patrick. }
Dripps, James T.	Horan, Timothy.

James Hardiman Library, NUI Galway

Faculty of Law.

SENIOR SCHOLARSHIP.

Mullally, Michael, B.A.

THIRD YEAR.

Shiel, Joseph R., B.A.

SECOND YEAR.

Hanna, James.

FIRST YEAR.

Greenfield, John K.

Faculty of Medicine.

FOURTH YEAR.

Freyer, P. Johnson, B.A. | Maguire, Daniel.

THIRD YEAR.

Lynham, John I. | O'Sullivan, Patrick J.

SECOND YEAR.

Stokes, William. | M'Afee, William.

FIRST YEAR.

Science Division.

Eakins, George R. | Delahunt, James J.

School of Engineering.

THIRD YEAR.

Woods, Richard J.

SECOND YEAR.

Mahon, Thomas.

FIRST YEAR.

Davern, John P.

James Hardiman Library, NUI Galway

SESSION 1874–75.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Modern Languages and Modern History,	Mullin, James, B.A.
Mathematics, ...	O'Kinealy, Peter, B.A.
Natural Philosophy, ...	Kelly, Michael, B.A.
Metaphysical and Economic Science, ..	Hanna, James, B.A.
Chemistry, ...	Molony, John S., B.A.
Natural History, ...	Milward, Edwin O., B.A

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Lavertine, Charles.	Shore, Robert.
Wilson, Samuel L.	M'Auliffe, Daniel.
Love, George C.	Fisher, Joseph R.
M'Millan, John.	
M'Namara, William J. U.	

SECOND YEAR.

Literary Division.	*Science Division.*
Kerr, Æneas.	M'Master, James.
Farrelly, Michael J.	Constable, Samuel.
Todd, Andrew.	Smith, John.
Megaw, Robert T.	Lewis, John P.
	M'Dermott, Cornelius.
	Morris, Richard H.

FIRST YEAR.

Literary Division.	*Science Division.*
* Henry, Augustine.	* Henry, Augustine.
Hunter, Charles W.	Waterworth, Hugh.
Anderson, Joseph R.	Sheedy, Thomas. } *equal.*
Geoghegan, Alfred.	Henderson, Thomas. }
	Hackett, Robert I. Dalbey.
	Gorham, John.

* Having obtained *First* Place in both divisions, retains both Scholarships.

James Hardiman Library, NUI Galway

Faculty of Law.

SENIOR SCHOLARSHIP.

Shiel, Joseph R., M.A.

THIRD YEAR.

Gordon, John, B.A.

SECOND YEAR.

Greenfield, John K.

Faculty of Medicine.

FOURTH YEAR.

Lynham, John I. | O'Sullivan, Patrick J.

THIRD YEAR.

Beattie, Robert. | Stokes, William.

SECOND YEAR.

Love, Robert L. | Delahunt, James J.

FIRST YEAR.

Literary Division.	*Science Division.*
M'Kinlay, John.	Young, William J.

School of Engineering.

THIRD YEAR.

Fisher, John M.

SECOND YEAR.

Davern, John P. | Glassford, Charles O.

FIRST YEAR.

Barker, Alexander A. | Condon, Daniel E.

James Hardiman Library, NUI Galway

SESSION, 1875–76.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	O'Connor, George, M.A.
Modern Languages and Modern History,	Lavertine, Charles E., B.A.
Mathematics, ...	Kelly, Michael, B.A.
Natural Philosophy, ...	Shore, Robert, B.A.
Metaphysical and Economic Science, ..	Gordon, John, B.A.
Chemistry, ...	M'Namara, John W., B.A.
Natural History, ...	M'Namara, William J. U., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Kerr, Æneas.	M'Master, James.
Farrelly, Michael J.	Constable, Samuel.
Todd, Andrew.	Smith, John.
Megaw, Robert T.	Lewis, John P.
	Morris, Richard H.

SECOND YEAR.

Literary Division.	*Science Division.*
Hunter, Charles W.	Waterworth, Hugh.
Henry, Augustine.	Henderson, Thomas.
Condon, William O.	Hackett, Robert I. Dalbey.
	James, Arthur.
	Gorham, John.

FIRST YEAR.

Literary Division.	*Science Division.*
Dodds, Robert.	Henderson, John.
Thompson, George.	Sullivan, John.
Hume, George A.	Gahan, Garner.
Campbell, James A.	Andrews, James.
Watters, Francis O. M.	

Faculty of Law.

SENIOR SCHOLARSHIP.

O'Kinealy, Peter, M.A., LL.B.

FIRST YEAR.

Card, Thomas D., B.A.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

Allen, William. | O'Connor, Patrick.

THIRD YEAR.

Mitchell, Robert. | O'Brien, Thomas M.

SECOND YEAR.

Riordan, Daniel. | M'Kinlay, John.

FIRST YEAR.

Science Division.

Martin, Hugh H. | Smith, John.

School of Engineering.

THIRD YEAR.

Molony, John S., B.A.

SECOND YEAR.

Barker, Alexander A. | Condon, Daniel E.

FIRST YEAR.

Gahan, Michael. | Lynam, Edward

James Hardiman Library, NUI Galway

SESSION 1876-77.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Farrelly, Michael J., B.A.
Modern Languages and Modern History,	M'Namara, Joseph C., B.A.
Mathematics, ...	Shore, Robert, B.A.
Natural Philosophy, ...	Hickman, James, B.A.
Metaphysical and Economic Science, ..	McGranahan, William, B.A.
Chemistry, ...	M'Namara, William J. U., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Hunter, Charles W.	Waterworth, Hugh.
Henry, Augustine.	Henderson, Thomas.
Condon, William O.	Hackett, Robert I. Dalbey.
	James, Arthur.
	Gorham, John.

SECOND YEAR.

Literary Division.	*Science Division.*
Dodds, Robert.	Sullivan, John.
Hume, George A.	Henderson, John.
Anderson, Joseph R.	Gahan, Garner.

FIRST YEAR.

Literary Division.	*Science Division.*
Brown, John I.	Anderson, Alexander.
Shine, Eugene.	Brown, William.
Gleeson, Edward J.	Moreland, Robert.
Nolan, Herbert, M.B.	Vance, Robert.
Hanly, John J.	Moorhead, John R.

Faculty of Law.

SENIOR SCHOLARSHIP.

Gordon, John, B.A.

SECOND YEAR.

Card, Thomas D., B.A.

FIRST YEAR.

Todd, Andrew, B.A.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

Mitchell, Robert. | Delahunt, James J.

THIRD YEAR.

M'Kinlay, John. } *equal.*
Riordan, Daniel. }

SECOND YEAR.

Martin, John. | O'Malley, David J.

FIRST YEAR.

Literary Division.	*Science Division.*
Sheridan, Thomas M.	Elliott, John H.

School of Engineering.

THIRD YEAR.

Barker, Alexander A.

SECOND YEAR.

Lynam, Edward W. | Gahan, Michael.

FIRST YEAR.

M'Elrea, William.

James Hardiman Library, NUI Galway

SESSION 1877–78.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Kerr, Æneas, B.A.
Modern Languages and History, ..	Todd, Andrew, B.A.
Natural Philosophy, ...	Henry, Augustine, B.A.
Metaphysical and Economic Science,	Henderson, Thomas, B.A.
Chemistry, ...	Shore, Robert, M.A.
Natural History, ...	Hackett, Robert I. Dalbey, B.A

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Dodds, Robert.	Sullivan, John.
Hume, George A.	Henderson, John.
Anderson, Joseph R.	Gahan, Garner.

SECOND YEAR.

Literary Scholarships.	*Science Scholarships.*
Brown, John I.	Vance, Robert.
Gleeson, Edward J.	Brown, William.
Shine, Eugene.	M'Dowell, Thomas H.
Hanly, John J.	Andrews, James.

FIRST YEAR.

Literary Division.	*Science Division.*
Jackson, William J.	Lowe, William J.
Morton, John H.	Eagar, Francis S.
Gillespie, James J.	Clarke, Samuel B.
Bain, John A.	Talbot, Thomas J.
Smyth, Thomas C.	* Jackson, William J.
	Mapother, Dillon E.

Faculty of Law.

FIRST YEAR.

England, William G.

* Ineligible, having obtained Scholarship in other division.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

M'Kinlay, John. | Riordan, Daniel.

THIRD YEAR.

Reynolds, T. Taylor. | Martin, John.

SECOND YEAR.

O'Shaughnessy, Francis H. | Mullin, John F. L.

FIRST YEAR.

Literary Division.	*Science Division.*
Jackson, Joseph B.	Freyer, Samuel.

School of Engineering.

THIRD YEAR.

Lynam, Edward W.

SECOND YEAR.

M'Elrea, William. | Roseingrave, Thomas W.

FIRST YEAR.

Flatley, William P. | Horneck, Samuel.

James Hardiman Library, NUI Galway

SESSION, 1878–79.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Dodds, Robert, B.A.
Modern Languages and Modern History,	Fisher, Joseph R., B.A.
Natural Philosophy, ...	Henderson, John, B.A.
Metaphysical and Economic Science, ..	Hume, George A., B.A.
Chemistry, ...	Gahan, Garner, B.A.
Natural History, ...	Henry, Augustine, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Scholarships.	*Science Scholarships.*
Brown, John 1.	Vance, Robert.
Gleeson, Edward J.	Brown, William.
Shine, Eugene.	M'Dowell, Thomas H.
Hanly, John J.	Andrews, James.

SECOND YEAR.

Literary Division.	*Science Division.*
Jackson, William J.	Lowe, William J.
Gillespie, James J.	Anderson, Alexander
Morton, John H.	Clarke, Samuel B.
Munro, William H.	Talbot, Thomas J.
Bain, John A.	Moorhead, John R.

FIRST YEAR.

Literary Division.	*Science Division.*
Kirker, H. Fitzwalter.	Patterson, Samuel.
M'Laren, James B.	Rowney, George A. H.
Millar, William J.	Blackall, Patrick.
Morrow, Henry W.	Gahan, Charles J.
O'Sullivan, Patrick.	Card, William.

Faculty of Law.

THIRD YEAR.

Todd, Andrew, B.A.

SECOND YEAR.

England, William G.

FIRST YEAR.

Donnell, William, B.A.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

White, Sinclair. | Cochrane, Robert.

THIRD YEAR.

M'Loughlin, Francis. | Pritchard, Thomas.

SECOND YEAR.

Gibson, William W. | Fisher, Walter M.

FIRST YEAR.

Literary Division.

Copithorne, James G. | Farrelly, Thomas.

School of Engineering.

THIRD YEAR.

M'Elrea, William.

SECOND YEAR.

Hackett, Edward A. | Flatley, William P.

FIRST YEAR.

Mac Namara, Robert J.

James Hardiman Library, NUI Galway

SESSION 1879–80.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Brown, John I., B.A.
Modern Languages and Modern History,	Campbell, James A., B.A.
Mathematics, ...	Vance, Robert, B.A.
Natural Philosophy, ...	Brown, William, B.A.
Metaphysical and Economic Science, ..	Currie, William S., B.A.
Natural History, ...	M'Farlane, Hugh, M.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Jackson, William J.	Lowe, William J.
Gillespie, James J.	Anderson, Alexander.
Morton, John H.	Clarke, Samuel B.
Munro, William H.	Talbot, Thomas J.
Bain, John A.	Moorhead, John R.

SECOND YEAR.

Literary Division.	*Science Division.*
M'Laren, James B.	Patterson, Samuel.
Millar, William J.	Gahan, Charles J.
Kirker, H. Fitzwalter.	Foy, Alexander R.
M'Donagh, Redmond.	M'Neill, David.
Molloy, Mark.	Rowney, George A. H.

FIRST YEAR.

Literary Division.	*Science Division.*
Shute, Charles C.	Carroll, Henry.
Newell, Peter.	Buckley, Thomas.
M'Keague, Thomas M.	MacMillan, Robert.
Watters, John.	Gillespie, Alexander P.
	Freyer, John.
	M'Dermott, James.

Faculty of Law.

SENIOR SCHOLARSHIP.

Todd, Andrew, LL.B.

THIRD YEAR.

Hume, George A., M.A.

SECOND YEAR.

Donnell, William, B.A.

FIRST YEAR.

Brown, James.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

M'Laughlin, Francis. | Shore, Robert, M.A.

THIRD YEAR.

Gibson, William W. | O'Connell, David V.

SECOND YEAR.

Wise, Charles H. | Mitchell, William J.

FIRST YEAR.

Literary Division.	*Science Division.*
Clarke, Joseph J.	Thompson, William H.

School of Engineering.

THIRD YEAR.

Hackett, Edward A.

FIRST YEAR.

Hardy, Earle A. | Long, James S. L.

James Hardiman Library, NUI Galway

SESSION 1880–81.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Jackson, William J., B.A.
Modern Languages and Modern History, ..	Bain, John A., B.A.
Mathematics, ...	Lowe, William J., B.A.
Natural Philosophy, ...	Anderson, Alexander, M.A.
Metaphysical and Economic Science, ..	Brown, John I., B.A.
Chemistry, ...	Clarke, Samuel B., B.A.
Natural History, ...	Munro, William H., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
M'Laren, James B.	Patterson, Samuel.
Millar, William J.	Gahan, Charles J.
Kirker, H. Fitzwalter.	Foy, Alexander R.
M'Donagh, Redmond.	M'Neill, David.
Molloy, Mark.	Rowney, George A. H.

SECOND YEAR.

Literary Division.	*Science Division.*
Newell, Peter.	Buckley, Thomas.
Moody, John.	M'Dermott, James.
Keating, William H.	Card, William.
	M'Granahan, James.
	Freyer, John.

FIRST YEAR.

Literary Division.	*Science Division.*
Maxwell, Sydney L.	Freyer, Samuel.
Hamilton, William.	Kane, Hugh.
Shannon, Owen J.	Morton, David.
*Freyer, Samuel.	M'Cune, Thomas H.
Hogg, T. Simpson.	Stewart, John.
	Waugh, Hugh.

* Ineligible, having obtained Scholarship in other division.

James Hardiman Library, NUI Galway

Faculty of Law.

SENIOR SCHOLARSHIP.

Hume, George A., M.A.

THIRD YEAR.

Donnell, William, B.A.

SECOND YEAR.

Brown, James.

Faculty of Medicine.

FOURTH YEAR.

Gibson, William W. | O'Connell, David V.

THIRD YEAR.

Mitchell, William J. | O'Gorman, Patrick.

SECOND YEAR.

Thompson, William H. | M'Glynn, John.

FIRST YEAR.

Literary Division.	*Science Division.*
Lennan, Vincent F.	Bartley, William.

School of Engineering.

SECOND YEAR.

Hardy, Earle A. | Thompson, William J.

FIRST YEAR.

Binns, Henry A.

James Hardiman Library, NUI Galway

SESSION 1881–82.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	M'Laren, James B., B.A.
Modern Languages and Modern History, ..	Jackson, William J., B.A.
Mathematics, ...	Anderson, Alexander, M.A.
Natural Philosophy, ...	Vance, Robert, M.A.
Metaphysical and Economic Science, ..	Millar, William J., B.A.
Chemistry, ...	Buchanan, Andrew, B.A.
Natural History, ...	Hanly, John J., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Newell, Peter.	Buckley, Thomas.
Moody, John.	M'Dermott, James.
Keating, William H.	Card, William.
	M'Granahan, James.
	Freyer, John.

SECOND YEAR.

Literary Division.	*Science Division.*
Shannon, Owen J.	Morton, David.
Thompson, James.	Freyer, Samuel.
Hamilton, Walter M.	M'Cune, Thomas H.
Hogg, T. Simpson.	Mahon, William.
Maxwell, Sydney L.	Kelly, Michael O.

FIRST YEAR.

Literary Division.	*Science Division.*
Evans, Isaac R.	Card, David.
M'Elwee, John.	Finucane, Thomas E.
Laing, John.	Frame, Arthur.
M'Farland, Andrew.	Gillespie, George.
Moody, William.	Atkinson, Hugh L.

Faculty of Law.

SENIOR SCHOLARSHIP.

Farrelly, Michael J., B.A.

FIRST YEAR.

Nelson, Thomas E., M.A.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

Mitchell, William J. | O'Gorman, Patrick.

THIRD YEAR.

Thompson, William H. | Henderson, Robert W.

SECOND YEAR.

Bartley, William. | Munro, William H., B.A.

FIRST YEAR.

Literary Division. | *Science Division.*
Wade, Hugh E. | Condon, Richard T

School of Engineering.

THIRD YEAR.

Thompson, William J.

SECOND YEAR.

Binns, Henry A.

FIRST YEAR.

Lynam, Francis J.

James Hardiman Library, NUI Galway

SESSION 1882–83.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Keating, William H.
Modern Languages and Modern History,	Newell, Peter.
Natural Philosophy, ...	Patterson, Samuel, B.A.
Metaphysical and Economic Science, ..	Jackson, William J., M.A.
Chemistry, ...	Semple, Samuel, M.A.
Natural History, ...	Gahan, Charles J., M.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Shannon, Owen J.	Morton, David.
Thompson, James.	Freyer, Samuel.
Hamilton, Walter M.	M'Cune, Thomas H.
Hogg, T. Simpson.	Mahon, William.
Maxwell, Sydney L.	Kelly, Michael O.

SECOND YEAR.

Literary Division.	*Science Division.*
Evans, Isaac R.	Gillespie, George.
M'Elwee, John.	Finucane, Thomas E.
M'Coy, Daniel.	Carroll, Henry.
Gannon, William C.	M'Elney, Robert.
Davison, Robert H.	Frame, Arthur.

FIRST YEAR.

Literary Division.	*Science Division.*
Clarke, William A.	Martin, John.
M'Nulty, Thomas.	Humphreys, John.
* Benson, Arthur T.	Hopkins, Samuel.
M'Afee, Alexander.	Oldham, Thomas C. H.
Jordan, Michael J.	Benson, Arthur T.
Gregg, Andrew C.	

Faculty of Law.

THIRD YEAR.

Millar, William J., M.A.

SECOND YEAR.

Nelson, Thomas E.

FIRST YEAR.

M'Donagh, Redmond, B.A.

* Ineligible, having obtained Scholarship in other division.

James Hardiman Library, NUI Galway

Faculty of Medicine.

FOURTH YEAR.

Thompson, William H. | Henderson, Robert W.

THIRD YEAR.

Mahon, Ralph B. | MacNamara, Robert J.

SECOND YEAR.

Condon, Richard T. | Milligan, William.

FIRST YEAR.

Science Division.

Noble, William. | Reynolds, James S.

School of Engineering.

THIRD YEAR.

Rowney, George A. H., B.A.

SECOND YEAR.

Lynam, Francis J. | O'Shaughnessy, Michael M.

FIRST YEAR.

Allman, Alfred. } *equal.*
Joyce, Raoul. }

James Hardiman Library, NUI Galway

SESSION 1883-84.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Maxwell, Sydney L., B.A.
Modern Languages and Modern History, ..	Shannon, Owen J., B.A.
Mathematics, ...	Morton, David.
Natural Philosophy, ...	Freyer, Samuel.
Metaphysical and Economic Science, ..	Smith, Henry, B.A.
Chemistry, ...	M'Cune, Thomas H., B.A.
Natural History, ...	Hogg, T. Simpson, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Evans, Isaac R.	Gillespie, George.
M'Elwee, John.	Finucane, Thomas E.
M'Coy, Daniel.	Carroll, Henry.
Gannon, William C.	M'Elney, Robert.
Davison, Robert H.	Frame, Arthur.

SECOND YEAR.

Literary Division.	*Science Division.*
Clarke, William A.	Humphreys, John.
Benson, Arthur J.	Martin, John.
Jordan, Michael J.	Card, David.
Gregg, Andrew C.	
M'Afee, Alexander.	

FIRST YEAR.

Literary Division.	*Science Division.*
Dugan, Charles W.	Keers, James.
Meeke, William M'E.	Dowd, Henry L.
Loftus, Joseph J.	Cowan, Michael H.
Hession, Nicholas J. M.	Keegan, James M.
Davidson, Andrew G.	Campbell, Richard J.

Faculty of Law.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.	SECOND YEAR.	FIRST YEAR.
Nelson, Thomas E.	M'Donagh, Redmond.	Moorhead, John R.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Thompson, William H.

FOURTH YEAR.

MacNamara, Robert J. | Waters, George A.

THIRD YEAR.

Eagleton, John F.

SECOND YEAR.

Hamilton, James. | Waters, Eaton W.

FIRST YEAR.

Literary Division.

Stewart, Joseph. | M'Cormick, Edward.

School of Engineering.

THIRD YEAR.	FIRST YEAR.
O'Shaughnessy, Michael M.	Thompson, Atwell.

James Hardiman Library, NUI Galway

SESSION 1884–85.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Evans, Isaac R.
Modern Languages and Modern History ..	Thompson, James, B.A.
Natural Philosophy, ...	M'Cune, Thomas H., B.A
Metaphysical and Economic Science, ..	Sloane, George, B.A.
Chemistry, ...	M'Elney, Robert, B.A.
Natural History, ...	M'Elwee, John, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Clarke, William A.	Humphreys, John.
Benson, Arthur J.	Martin, John.
Jordan, Michael J.	Card, David.
Gregg, Andrew C.	
M'Afee, Alexander.	

SECOND YEAR.

Literary Division.	*Science Division.*
Davidson, Andrew G.	Henry, Moses.
Dugan, Charles W.	Cowan, Moses H.
Rusk, John.	Keegan, James M.
Hession, Nicholas J. M.	Dowd, Henry L.
Hegan, Edwin.	Keers, James M.

FIRST YEAR.

Literary Division.	*Science Division.*
Kennedy, William.	M'Candless, Thomas.
M'Kee, William J.	Shore, Patrick B.
Adams, John A.	Farrington, Walter.
Cairnes, John E.	Charleton, Robert J.
Bell, James.	Thompson, Cuthbert.

Faculty of Law.

SCHOLARSHIPS.

THIRD YEAR.

M'Donagh, Redmond, M.A.

SECOND YEAR.

Moorhead, John R., B.A.

FIRST YEAR.

Malone, John.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, .. Macnamara, Robert J.

FOURTH YEAR.

Mahon, Ralph B. | Eagleton, John F.

THIRD YEAR.

Waters, Eaton W. | Hamilton, James.

SECOND YEAR.

Stewart, Joseph. | Pierse, Gerard J.

FIRST YEAR.

Literary Division.	*Science Division.*
Heaney, James H.	Foley, Thomas H.

School of Engineering.

SCHOLARSHIPS.

SECOND YEAR.

Thompson, Atwell.

FIRST YEAR.

Binns, William N. | Long, Samuel L.

James Hardiman Library, NUI Galway

SESSION 1885–86.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Clarke, William A.
Metaphysical and Economic Science, ..	Gregg, Andrew C.
Chemistry, ...	Gillespie, George, B.A.
Natural History, ...	Martin, John.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Davidson, Andrew G.	Henry, Moses.
Dugan, Charles W.	Cowan, Moses H.
Rusk, John.	Keegan, James M.
Hession, Nicholas J. M.	Dowd, Henry L.
Hegan, Edwin.	Keers, James M.

SECOND YEAR.

Literary Division.	*Science Division.*
M'Kee, William J.	Thompson, Cuthbert.
Adams, John A.	Rentoul, Gervais C.
Hilton, Hugh.	Charleton, Robert J.
Hamilton, Samuel.	Farrington, Walter.
Cairnes, John E.	

FIRST YEAR.

Literary Division.	*Science Division.*
Maxwell, Michael T.	Bain, Alexander.
Irwin, Albert J.	* Semple, Robert J.
* Bain, Alexander.	M'Cay, Francis.
Semple, Robert J.	Keers, William.
Lydon, Martin F.	Freyer, Patrick W.

Faculty of Law.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Moorhead, John R.

SECOND YEAR.

Smith, Henry.

FIRST YEAR.

Brown, William.

* Ineligible, having obtained Scholarship in other division.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ... Mahon, Ralph B.

FOURTH YEAR.

Waters, Eaton W.

THIRD YEAR.

Smith, Henry, B.A. | Stewart, Joseph.

SECOND YEAR.

Eldon, Joseph. | Loftus, Joseph J.

FIRST YEAR.

Literary Division. | *Science Division.*
Millea, William C. | Twomey, Michael.

School of Engineering.

SCHOLARSHIPS.

THIRD YEAR.

Thompson, Atwell.

SECOND YEAR.

Long, Samuel L. | Oldham, Thomas C. H.

FIRST YEAR.

Moon, Robert A. | Hall, Thomas A.

James Hardiman Library, NUI Galway

SESSION 1886–87.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Dugan, Charles W.
Modern Languages and Modern History, ..	Rusk, John, B.A.
Mathematics, ...	Thompson, Atwell, B.E.
Natural Philosophy, ...	Henry, Moses, B.A.
Metaphysical and Economic Science, ..	Humphreys, John.
Chemistry, ...	Keegan, James M., B.A.
Natural History, ...	M'Afee, Alexander, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
M'Kee, William J.	Thompson, Cuthbert.
Adams, John A.	Rentoul, Gervais C.
Hilton, Hugh.	Charleton, Robert J.
Hamilton, Samuel.	Farrington, Walter.
Cairnes, John E.	

SECOND YEAR.

Literary Division.	*Science Division.*
Kennedy, William.	Bain, Alexander.
Semple, Robert J.	Millea, William C.
Irwin, Albert J.	M'Cay, Francis.
Maxwell, Michael T.	Douglas, Charles.
	Raddin, George H.

FIRST YEAR.

Literary Division.	*Science Division.*
O'Hara, Patrick J.	Gannon, William J.
Clarke, Alexander F.	Love, Robert.
M'Askie, William J.	Bunton, Christopher L. W.
Gillespie, William H.	Mangan, Denis.
Donnan, William.	Bradford, Herbert A.

Faculty of Law.

THIRD YEAR.

Smith, Joseph, B.A.

SECOND YEAR.

Brown, William, M.A.

FIRST YEAR.

Buckley, Thomas.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ... Waters, Eaton W.

FOURTH YEAR.

Smith, Henry, B.A. | Stewart, Joseph.

THIRD YEAR.

Pierse, Gerard J. | Taylor, William J.

SECOND YEAR.

Foley, Thomas H. | Laing, George M.

FIRST YEAR.

Literary Division. | *Science Division.*
O'Reilly, Henry W. H. | Connolly, Thomas J.

School of Engineering.

SCHOLARSHIPS.

THIRD YEAR.

Binns, William N.

SECOND YEAR.

Finucane, Thomas E. | Hall, Thomas A.

FIRST YEAR.

Thompson, John S.

James Hardiman Library, NUI Galway

SESSION 1887–88.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	M'Kee, William J., B.A.
Modern Languages and Modern History, ..	Hilton, Hugh.
Natural Philosophy, ...	Keegan, James M., M.A.
Metaphysical and Economic Science, ..	Davidson, Andrew G., B.A.
Chemistry, ...	Farrington, Walter.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Kennedy, William.	Bain, Alexander.
Semple, Robert J.	Millea, William C.
Irwin, Albert J.	M'Cay, Francis.
Maxwell, Michael T.	Douglas, Charles.
	Raddin, George H.

SECOND YEAR.

Literary Division.	*Science Division.*
Connolly, Thomas J.	Gannon, William J.
Love, Robert.	Bradford, Herbert A.
Gillespie, William H.	
O'Hara, Patrick J.	
M'Askie, William J.	
Gailey, Andrew.	
Clarke, Alexander F.	

FIRST YEAR.

Literary Division.	*Science Division.*
Brown, David.	Paul, John.
Lee, William.	Deans, John.
Morris, Patrick.	Harrison, Thomas J.
	Keenan, John F.
	Moran, John.
	Cambbell, Henry.
	Clements, Robert W.

Faculty of Law.

SECOND YEAR.

Buckley, Thomas.

FIRST YEAR.

O'Keeffe, James D.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ... Stewart, Joseph, M.B.

FOURTH YEAR.

Pierse, Gerard J. | Taylor, William J.

THIRD YEAR.

Steen, James R. | Eldon, Joseph.

SECOND YEAR.

Heaney, James H. | Hamilton, Samuel.

FIRST YEAR.

Science Division.

Clements, Joseph E.

School of Engineering.

THIRD YEAR.

Finucane, Thomas E.

FIRST YEAR.

Binns, Edmund T. | Goodman, Charles W.

James Hardiman Library, NUI Galway

SESSION 1888–89.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Kennedy, William, B.A.
Mathematics, ...	Bain, Alexander.
Natural Philosophy, ...	Hall, Thomas A., B.E.
Metaphysical and Economic Science, ..	Semple, Robert J., B.A.
Chemistry, ...	Thompson, Cuthbert.
Natural History, ...	Millea, William C.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Connolly, Thomas J.	Gannon, William J.
Love, Robert.	Bradford, Herbert A.
Gillespie, William H.	
O'Hara, Patrick J.	
M'Askie, William J.	
Gailey, Andrew.	
Clarke, Alexander F.	

SECOND YEAR.

Literary Division.	*Science Division.*
Brown, David.	Paul, John.
Mangan, Denis.	Harrison, Thomas J.
Downard, Thomas.	Clements, Robert W.
Deans, John.	Hynes, Mortimer.
	O'Dea, Martin.
	Moran, John.

FIRST YEAR.

Literary Division.	*Science Division.*
Mahon, John S.	Deans, William.
Beattie, Robert A.	Bain, Philander A.
Boyd, James.	Burkitt, James P.
Hunter, Charles H.	Roe, Robert L.
Glendenning, James P. C.	Forbes, William J.

Faculty of Law.

THIRD YEAR.	SECOND YEAR.
Buckley, Thomas, B.A.	O'Connor, Francis J.

FIRST YEAR.

Jordan, Michael J., B.A.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ... Taylor, William J.

FOURTH YEAR.

Steen, James R. | Eldon, Joseph.

THIRD YEAR.

Adams, John A., B.A. | Foley, Thomas H.

SECOND YEAR.

Martin, John. | Foley, Charles H.

FIRST YEAR.

Literary Division.	*Science Division.*
Campbell, Henry.	Robinson, James.

School of Engineering.

THIRD YEAR.

M'Cay, Francis.

FIRST YEAR.

Mahon, Arthur P. | Orpen, Richard T.

James Hardiman Library, NUI Galway

SESSION 1889-90.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Gillespie, William H., B.A.
Modern Languages and Modern History,	O'Hara, Patrick J.
Mathematics, ...	M'Cay, Francis, B.A.
Metaphysical and Economic Science, ..	Gailey, Andrew, B.A.
Chemistry, ...	Gannon, William J., B.A.

THIRD YEAR.

Literary Division.	*Science Division.*
Brown, David.	Paul, John.
Mangan, Denis.	Harrison, Thomas J.
Downard, Thomas.	Clements, Robert W.
Deans, John.	Hynes, Mortimer.
	O'Dea, Martin.
	Moran, John.

SECOND YEAR.

Literary Division.	*Science Division.*
Mahon, John S.	Kane, Thomas.
Beattie, Robert A.	Burkitt, James P.
Boyd, James.	Keenan, John F.
Hunter, Charles H.	Forbes, William J.
Gilchrist, Andrew.	Deans, William.

FIRST YEAR.

Literary Division.	*Science Division.*
O'Hara, Charles H.	M'Clelland, John A.
Rooney, John W.	Bright, James.
Walker, William.	Hayes, John C.
Caldwell, John.	M'Hugh, Patrick.
Keegan, David M.	Keillor, William R.

Faculty of Law.

THIRD YEAR.

Muldoon, John.

SECOND YEAR.

M'Connell, John K., B.A.

FIRST YEAR.

Leitch, Andrew C.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ... Adams, John A., B.A.

FOURTH YEAR.

Kelly, Thomas B. | Heaney, James H.

THIRD YEAR.

Foley, Charles H. | Costello, Michael J. B.

SECOND YEAR.

Connolly, Thomas J. | Clements, Joseph A.

FIRST YEAR.

Literary Division. | *Science Division.*
Boyd, William. | Moran, Michael.

School of Engineering.

THIRD YEAR.

Raddin, George H.

SECOND YEAR.

Mahon, Arthur P. | Binns, Edmund T.

FIRST YEAR.

Emerson, Thomas. | Stuart, William.

James Hardiman Library, NUI Galway

SESSION 1890–91.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Mangan, Denis, B.A.
Modern Languages and Modern History, ..	Moran, John.
Mathematics, ...	Paul, John, B.A.
Natural Philosophy, ...	Gannon, William J., B.A.
Metaphysical and Economic Science, ..	Downard, Thomas, B.A.
Chemistry, ...	Hynes, Mortimer.
Natural History, ...	Connolly, Thomas J.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Mahon, John S.	Kane, Thomas.
Beattie, Robert A.	Burkitt, James P.
Boyd, James.	Keenan, John F.
Hunter, Charles H.	Forbes, William J.
Gilchrist, Andrew.	Deans, William.

SECOND YEAR.

Literary Division.	*Science Division.*
O'Hara, Charles H.	M'Clelland, John A.
Keegan, David M.	Hayes, John C.
Beatty, John.	Rutledge, Andrew.
Stuart, James.	M'Cay, Daniel.
	Lundy, Joseph.

FIRST YEAR.

Literary Division.	*Science Division.*
M'Gregor, William.	Anderson, Henry.
Barniville, Richard T.	Burke, William.
Sloane, John.	Stewart, John.
M'Ilwaine, Robert.	Henry, John.
Walker, Andrew J.	Ewing, William H.

Faculty of Law.

THIRD YEAR.

M'Connell, John K., B.A.

SECOND YEAR.

Leitch, Andrew C.

FIRST YEAR.

Conroy, John C.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ... Kelly, Thomas B.

FOURTH YEAR.

Costello, Michael J. B. | Foley, Charles H.

THIRD YEAR.

Allen, Robert. | Baile, Richard.

SECOND YEAR.

Clements, Robert W. | M'Donnell, Edward De M.

FIRST YEAR.

Literary Division. | *Science Division.*
Turkington, Humphrey. | Daly, John J.

School of Engineering.

THIRD YEAR.

Mahon, Arthur P.

SECOND YEAR.

Emerson, Thomas.

FIRST YEAR.

Brady, Thomas T. | Thornton, Martin.

James Hardiman Library, NUI Galway

SESSION 1891–92.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Mahon, John S., B.A.
Modern Languages and Modern History, ..	Emerson, Thomas, B.A.
Mathematics, ...	Burkitt, James P., B.A.
Metaphysical and Economic Science, ...	Gilchrist, Andrew, B.A.
Chemistry, ...	Keenan, John F.
Natural History, ...	Downard, Thomas, B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
O'Hara, Charles H.	M'Clelland, John A.
Keegan, David M.	Hayes, John C.
Beatty, John.	Rutledge, Andrew.
Stuart, James.	M'Cay, Daniel.
	Lundy, Joseph.

SECOND YEAR.

Literary Division.	*Science Division.*
M'Gregor, William.	Henry, John.
Walker, William.	Ewing, William H.
M'Ilwaine, Robert.	Wilson, David.
Barniville, Richard T.	
Sloane, John.	
Rutledge, John G.	
Walker, Andrew J.	

FIRST YEAR.

Literary Division.	*Science Division.*
Flack, William T.	Stuart, Thomas.
Hanna, Robert K.	Montgomery, Alexander W.
Bell, William H.	Bright, John S.
Naughton, Owen.	Henry, Moses.
M'Cay, Charles.	Mallagh, Joseph

Faculty of Law.

THIRD YEAR.

Leitch, Andrew C.

SECOND YEAR.

Conroy, John C.

FIRST YEAR.

Macnamara, Michael A.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, .. Bunton, Christopher L. W., M.B.

FOURTH YEAR.

Allen, Robert.

THIRD YEAR.

Clements, Joseph A. | Hynes, Mortimer.

SECOND YEAR.

Carroll, William S. | Moran, Michael.

FIRST YEAR.

Literary Division. | *Science Division.*
Kirwan, James St. L. | Rooney, John W.

School of Engineering.

THIRD YEAR.

Binns, Edmund T.

SECOND YEAR.

Stewart, William. | Gallagher, Stephen G.

FIRST YEAR.

Clements, Samuel D., B.A.

James Hardiman Library, NUI Galway

SESSION 1892-93.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Hunter, Charles H.
Modern Languages and Modern History,	O'Hara, Charles H.
Mathematics, ...	Hayes, John C., B.A.
Natural Philosophy, ...	M'Clelland, John A., B.A.
Metaphysical and Economic Science,	Glendenning, James P. C., B.A.
Natural History, ...	Clements, Robert W., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
M'Gregor, William.	Henry, John.
Walker, William.	Ewing, William H.
M'Ilwaine, Robert.	Wilson, David.
Barniville, Richard T.	
Sloane, John.	
Rutledge, John G.	
Walker, Andrew J.	

SECOND YEAR.

Literary Division.	*Science Division.*
Entrican, Samuel W.	Bright, John S.
Flack, William T.	Thompson, William L.
Hanna, Robert K.	Thornton, Martin.
Scott, Frederick S.	
M'Cay, Charles.	

FIRST YEAR.

Literary Division.	*Science Division.*
Mills, John A.	Johnston, James.
Kernaghan, Thomas W.	Maybin, Hugh.
Neilson, Robert A.	Ryan, Hugh.
M'Elfatrick, Thomas A.	
Hewitt, Alfred G.	

Faculty of Law.

THIRD YEAR.

Conroy, John C.

SECOND YEAR.

Macnamara, Michael A.

FIRST YEAR.

Caldwell, John.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ... Connolly, Thomas J., B.A.

FOURTH YEAR.

Clements, Joseph A. | Lyden, Martin F.

THIRD YEAR.

Downard, Thomas, B.A. | Nixon, John C.

SECOND YEAR.

Kirwan, James St. L. | Threlfall, Richard B.

FIRST YEAR.

Literary Division.	*Science Division.*
Montgomery, Alexander W.	Nicholson, William.

School of Engineering.

THIRD YEAR.

M'Cay, Daniel.

SECOND YEAR.

Slade, Cecil A.

FIRST YEAR.

Vance, James W. | Howley, Richard J.

James Hardiman Library, NUI Galway

SESSION 1893–94.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	M'Gregor, William, B.A.
Modern Languages and Modern History, ..	M'Ilwaine, Robert, B.A.
Mathematics, ...	M'Clelland, John A., M.A.
Natural Philosophy, ...	Henry, John, B.A.
Metaphysical and Economic Science, ..	Curry, Samuel, B.A.
Chemistry, ...	Walker, Andrew J.
Natural History, ...	Nixon, John C., B.A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Entrican, Samuel W.	Bright, John S.
Flack, William T.	Thompson, William L.
Hanna, Robert K.	Thornton, Martin.
Scott, Frederick S.	
M'Cay, Charles.	

SECOND YEAR.

Literary Division.	*Science Division.*
Johnston, James.	Stuart, Thomas.
Mills, John A.	Ryan, Hugh.
Neilson, Robert A.	Burke, William.
Kernaghan, Thomas W.	Maybin, Hugh.
Bell, William H.	

FIRST YEAR.

Literary Division.	*Science Division.*
Reid, John.	Moody, James.
Norris, Joseph.	Watt, George.
Brown, Henry.	Lyons, Frederick W.
Strain, James K. C.	M'Kinley, David.
Roberts, Joseph A.	Orr, William R.

Faculty of Law.

THIRD YEAR.

Macnamara, Michael A.

SECOND YEAR.

Rice, James P.

FIRST YEAR.

M'Auliffe, Michael J.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ... Allen, Robert, M.B.

FOURTH YEAR.

Downard, Thomas, B.A.

THIRD YEAR.

O'Malley, John F. | M'Manus, Michael.

SECOND YEAR.

Montgomery, Alexander W. | M'Kelvey, Thomas.

FIRST YEAR.

Literary Division.	*Science Division.*
Waters, Joseph J	Paisley, William

School of Engineering.

THIRD YEAR.

Walker, William.

SECOND YEAR.

Wilson, David. | Howley, Richard J

FIRST YEAR.

Carmichael, John S.

James Hardiman Library, NUI Galway

SESSION 1894–95.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Entrican, Samuel W., B.A.
Special Prize, ...	Flack, William T., B.A.
Modern Languages and Modern History,	Hanna, Robert K., B.A.
Natural Philosophy, ...	Walker, William, B.A.
Metaphysical and Economic Science, ..	Keegan, David M., B.A.
Special Prize, ...	M'Gregor, William, M.A.
Chemistry, ...	Nixon, John C., B.A.
Natural History, ...	Montgomery, Alexander W.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Johnston, James.	Stuart, Thomas.
Mills, John A.	Ryan, Hugh.
Neilson, Robert A.	Burke, William.
Kernaghan, Thomas W.	Maybin, Hugh.
Bell, William H.	

SECOND YEAR.

Literary Division.	*Science Division.*
Reid, John.	Carmichael, John S.
Brown, Henry.	Lyons, Frederick W.
Strain, James K. C.	Moody, James.
M'Lean, Robert J.	Watt, George.
Farley, William J.	

FIRST YEAR.

Literary Division.	*Science Division.*
Hezlett, James.	Rishworth, Frank S.
Curry, David S.	Hallidy, Robert J.
Fleming, George H.	Mills, William S.
Walker, Cuthbert.	O'Dea, Simon.
Scott, Ernest F.	O'Flaherty, John F. M.

Faculty of Law.

SECOND YEAR.

Rutledge, John G., M.A.

FIRST YEAR.

M'Ilwaine, Robert, M.A.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, ... Allen, Robert, M.A.

FOURTH YEAR.

O'Malley, John F. | M'Manus, Michael.

THIRD YEAR.

Henry, Moses. | Corry, John G. / Keenan, John F., B.A. } *equal.*

SECOND YEAR.

Paisley, William. | Hewitt, Alfred J.

FIRST YEAR.

Literary Division. | *Science Division.*
Keogh, William M. P. | Kerans, George C. L.

School of Engineering.

THIRD YEAR.

Wilson, David.

FIRST YEAR.

Gaston, James.

The Blayney Exhibition.

In Classics.

Johnston, James. | Mills, John A. (*proxime accessit*).

James Hardiman Library, NUI Galway

SESSION 1895-96.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Mills, John A.
Mathematics, ...	Stuart, Thomas, B.A.
Natural Philosophy, ...	Maybin, Hugh, B.A.
Metaphysical and Economic Science, ...	*Johnston, James, B.A.
Chemistry, ...	Ryan, Hugh, B.A.
Natural History, ...	Neilson, Robert A.
Special Prize, ...	Clarke, John Andrew.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Reid, John.	Carmichael, John S.
Brown, Henry.	Lyons, Frederick W.
Strain, James K. C.	Moody, James.
M'Lean, Robert J.	Watt, George.
Farley, William J.	

SECOND YEAR.

Literary Division.	*Science Division.*
Hezlett, James.	Rishworth, Frank S.
Watson, John.	†Hezlett, James.
Walker, Cuthbert.	Mills, William S.
Currie, David S.	Gaston, James.
Scott, Ernest F.	

FIRST YEAR.

Literary Division.	*Science Division.*
Booth, Samuel.	M'Lean, Andrew H.
Bailey, Alexander T.	Ebbitt, Richard.
Best, Robert.	Whitton, Joseph.
O'Hara, Valentine.	

Faculty of Law.

SENIOR EXHIBITION.

M'Namara, Michael J.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.	SECOND YEAR.	FIRST YEAR.
Rutledge, John G., M.A.	M'Gregor, William, M.A.	Jones, James, M.A.

* Has gained an open Exhibition in Modern History at Merton Coll., Oxford.

† Ineligible, having obtained Scholarship in other division. Awarded a Special Prize.

James Hardiman Library, NUI Galway

Faculty of Medicine.

SENIOR SCHOLARSHIP.

Anatomy and Physiology, .. Montgomery, Alexander W., B.A.

JUNIOR SCHOLARSHIPS.

FOURTH YEAR.

Carbery, Edward O. B.

SECOND YEAR.

Keogh, William M. P. | Kerans, George C. L.

FIRST YEAR.

Science Division.

Cawley, Patrick T. | Anderson, Joseph G.

School of Engineering

SECOND YEAR.

Pearson, James D.

FIRST YEAR.

Fleming, George H.

The Blayney Exhibition.

In Classics.	*In Science.*
Reid, John.	Carmichael, John S.

James Hardiman Library, NUI Galway

SESSION 1896-97.

Faculty of Arts.

SENIOR SCHOLARSHIPS.

Ancient Classics, ...	Reid, John.
Special Prize, ...	Kernaghan, Thomas W., B.A.
Mathematics, ...	Lyons, Frederick, W., B.A.
Natural Philosophy, ...	Ryan, Hugh, B.A.
Metaphysical and Economic Science, ..	Strain, James K. C., B.A.
Natural History, ...	Mills, John A.

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

Literary Division.	*Science Division.*
Hezlett, James.	‡ Rishworth, Frank S.
Watson, John.	† Hezlett, James.
Walker, Cuthbert.	Mills, William S.
Currie, David S.	Gaston, James.
Scott, Ernest F.	

SECOND YEAR.

Literary Division.	*Science Division.*
Booth, Samuel.	Halliday, Robert J.
Barr, Andrew.	M'Lean, Andrew H.
Best, Robert.	
Bailey, Alexander T.	
O'Hara, Valentine.	

FIRST YEAR.

Literary Division.	*Science Division.*
* Warnock, William.	* Warnock, William.
Clarke, Margaret.	Perry, Samuel.
Simpson, William A.	Renshaw, John W.
Aimers, Margaret M.	Moore, William T.
† Renshaw, John W.	Brennan, Thomas. } *equal.*
Bodkin, Leo F.	Mann, Samuel. } *equal.*

Faculty of Law.

SENIOR EXHIBITION.

Rutledge, John G., M.A.

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* Having obtained *First* place in both divisions, retains both Scholarships.

† Ineligible, having obtained Scholarship in other division.

‡ Resigned.

James Hardiman Library, NUI Galway

Faculty of Law—*continued.*

JUNIOR SCHOLARSHIPS.

THIRD YEAR.

M'Gregor, William, M.A.

SECOND YEAR.

Jones, James, M.A.

FIRST YEAR.

Kernaghan, Thomas W., B.A.

Faculty of Medicine.

SENIOR SCHOLARSHIPS.

Anatomy and Physiology, ... Paisley, William.

JUNIOR SCHOLARSHIPS.

FOURTH YEAR.

*Paisley, William.	Hewitt, Alfred J.

THIRD YEAR.

Keogh, William M. P.	Neilson, Robert A.

SECOND YEAR.

Cawley, Patrick T.	Anderson, Joseph G.

FIRST YEAR.

Literary Division.	*Science Division.*	
Walsh, Thomas.	Sandys, William A. Clements, John.	*equal.*

School of Engineering.

THIRD YEAR.

Carmichael, John S.

SECOND YEAR.

Fleming, George H.	Rishworth, Frank S.

The Blayney Exhibition.

Classics, ... Hezlett, James.

*Resigned.

James Hardiman Library, NUI Galway

GRADUATES.

Adair, James J., ...	B.A. 1858; M.D. 1861.
Adams, Archibald, ...	M.D., M.CH. 1872.
Adams, David O., ...	B.A. 1873; M.A. 1882.
e Adams, John A., ...	B.A. 1888; M.B., B.CH., B.A.O. 1890.
a Agnew, Samuel, ...	B.A. 1868; M.D. 1871; M.CH., Dip. Obs. 1872; M.A. 1882.
Allen, Alfred, ...	M.D., M.CH., Dip. Obs. 1876.
Allen, Robert, ...	M.B., B.CH., B.A.O. 1893.—Demonstrator of Anatomy, Queen's College, Galway; Travelling Medical Scholar, Royal Univ. of Ireland, 1894.
a Allen, William, ...	M.D., M.CH., Dip. Obs. 1877.—Demonstrator of Anatomy, Univ., Glasgow.
Ambrose, Daniel, ...	M.D. 1865.
Ambrose, Robert, ...	B.A. 1876.
a Anderson, Alexander, ...	B.A. 1880; M.A. 1881.—Late F.R.U.I., Fellow S.S. Coll. Camb., Professor of Natural Philosophy, Queen's College, Galway.
Anderson, Edward, ...	M.D. 1867.
e Anderson, Joseph R., ...	B.A. 1878; M.A. 1882.
c Andrews, John, ...	M.D., M.CH. 1883.
Armstrong, Thomas M., ..	M.D. 1869.
e Arnold, Pierce, ...	B.A. 1856; M.A. 1882.
a Atkinson, Rt. Hon., John, ..	B.A. 1861; LL.B. 1865; M.A., LL.D. 1882; Q.C.; Bencher of the Honourable Society of King's-Inns, Dublin; Attorney-General for Ireland; P.C.
Atkinson, Miles H. G., ...	M.D. 1879; M.CH. 1880.
Atkinson, William, ...	M.D. 1879.
Atock, Arthur, ...	M.D. 1885; M.CH. 1886; B.A.O. 1888.
Atock, Martin H., ...	M.D., M.CH. 1882; B.A.O. 1889.
Bacon, Theophilus, ...	M.D., M.CH. 1878.
e Bain, John A., ...	B.A. 1880; M.A. 1882.
a Barker, Alexander A., ...	B.E. 1877; M.E. 1882.
Barnes, Leopold J. J., ...	M.D. 1869.
Bartley, William., ...	M.D., M.CH. 1884; B.A.O. 1890.
a Bateman, Richard C., ...	B.A. 1857; M.A. 1882.
Beattie, Charles J., ...	M.B., B.CH., B.A.O. 1889.
Beattie, Robert, ...	M.D., M.CH. 1876; Dip. Obs. 1879.
Beattie, Robert A., ...	B.A. 1891.
Beatty, John, ...	B.A. 1893.
Beatty, John W., ...	M.D. 1879.
Bell, James, ...	B.A. 1888.

a With First Honours. *c* Naval Medical Service. *e* With Second Honours.

James Hardiman Library, NUI Galway

Bell, Robert, ...	M.D., M.CH. 1884.
Binns, Edmund T., ...	B.A. 1892; B.E. 1893.
a Binns, Henry A., ...	B.E. 1883.
d Binns, William N., ...	B.E. 1888.
b Black, John G., ...	M.D., Dip. Obs. 1881; M.CH. 1882.
Bligh, John, ...	M.D., M.CH. 1865.
b Blood, Robert, ...	M.D., M.CH. 1871.
Bournes, William H., ...	M.D. 1859.
Boycott, W. Douglass, ...	B.A. 1883.
Boyd, Robert J., ...	M.D., M.CH. 1886; B.A.O. 1890.
Bradshaw, George B., ...	Dip. Agric. 1857.
Breen, John, ...	B.A. 1857.
Breen, Michael, ...	B.A. 1857; M.D. 1861.
Bright, John S., ...	B.A. 1895.
b Brodie, James F., ...	M.D., M.CH., Dip. Obs. 1876.
e Brooke, John, ...	B.A. 1867; M.A. 1870.
a Brooke, William, ...	B.A. 1867; M.D. 1874; M.A. 1882.
c Browmlow, Thomas D., ...	M.D. 1863.
e Brown, John I., ...	B.A. 1879; M.A. 1882.
a Brown, William, ...	B.A. 1879; M.A. 1882; LL.B. 1887.
Browne, Andrew, ...	M.D. 1864.
Browne, David, ...	B.A. 1891; M.A. 1893.
e Browne, William A., ...	B.A. 1853; M.A. 1882.
Buchanan, L. Dobbin, ...	M.D. 1861.
Buckley, Thomas, ...	B.A. 1882; LL.B. 1889.
e Bunton, Christopher L. W., ..	M.B., B.CH., B.A.O. 1891.—Demonstrator, Queen's Coll., Galway.
Burke, Edward, ...	B.E. 1870.
Burke, John, ...	B.A. 1865; M.D. 1872.
Burke, John P., ...	M.D. 1861.
b Burke, John R., ...	M.D. 1861.
b Burke, Martin J., ...	B.A. 1858; M.D. 1859.
Burke, Michael J., ...	B.A. 1863; M.D. 1867.
a Burkitt, James P., ...	B.A. 1891; B.E. 1892.
e Cairnes, John E., ...	B.A. 1887; M.A. 1889.
Caldwell, William H., ...	M.D., M.CH., Dip. Obs. 1880.
a Campbell, James A., ...	B.A. 1879; M.A. 1882.
Card, David, ...	B.A. 1887.
Card, William, ...	B.A. 1886.
Carey, Patrick, ...	B.A. 1868.
ab Carpenter, William, ...	M.D. 1862.
Carroll, Henry, ...	B.A. 1884.
Carroll, James, ...	M.D., M.CH. 1883; B.A.O. 1889.
Carroll, Richard, ...	M.D. 1862.
Carroll, William S., ...	M.B., B.CH., B.A.O. 1895.
Charlton, Robert J., ...	B.A. 1887.
a Chestnutt, Joseph W., ...	B.A. 1860; M.D. 1865; M.A. 1882.

a With First Honours. *b* Army Medical Service.
c Naval Medical Service.
d Harbour Engineer and Borough Surveyor of Galway.
e With Second Honours.

James Hardiman Library, NUI Galway

c Clancy, John J., ...	B.A. 1866; M.A. 1868; B.L. (Ir.); M.P.
e Clarke, Samuel B., ...	B.A. 1880; M.A. 1882.
Clarke, Thompson R., ...	M.D., M.CH. 1866.
Clarke, William, ...	B.A. 1859.
Clarke, William A., ...	B.A. 1886; LL.B. 1890.
Clements, Francis H., ...	M.B., B.CH., B.A.O. 1892.
Clements, Joseph A., ...	M.B., B.CH., B.A.O. 1895.
Clements, Robert W., ...	B.A. 1894; M.B., B.CH., B.A.O. 1895.
Clements, Robert, ...	M.D. 1873; Medical Inspector Local Government Board (Ireland).
b Climo, William H., ...	M.D. 1860.
Clinch, Patrick J., ...	B.E. 1882.
Coates, George J., ...	M.D., M.CH., Dip. Obs. 1880.
Coates, William, ...	M.D., M.CH., Dip. Obs. 1876; M.A.O. 1887.
be Colahan, John, ...	M.D. 1857.
Colahan, Nicholas W., ...	M.D., M.CH. 1872.—Professor of Materia Medica, Queen's College, Galway.
c Colahan, William H. W., ..	M.D., M.CH. 1870.
b Comerford, Henry, ...	M.D., M.CH. 1865.
a Concannon, Patrick, ...	B.A. 1871; M.A. 1874.
e Condon, Daniel E., ...	B.E. 1879; M.E. 1882.
e Connolly, Thomas J., ...	B.A. 1891; M.B., B.CH., B.A.O. 1893.
Conolly, James, ...	B.A. 1858; M.D. 1866.
e Conolly, Patrick W., ...	B.A. 1861; M.A. 1865.—Civil Service of Ceylon, Second place.
Considine, P. Oswald, ...	M.D. 1878.
c Conway, John K., ...	M.D. 1866.
a Copithorne, James G., ...	B.A. 1879; M.A. 1882.
a Corley, Anthony H., ...	M.D. 1863; D.SC. *Honoris Causa*, 1882.
Costello, Michael J. B., ...	M.B., B.CH., B.A.O. 1891.
Costello, Thomas B., ...	M.D., B.CH., B.A.O. 1888.
Craig, Samuel R., ...	B.A. 1869.
Crean, Martin J., ...	M.D. 1857.
Creighton, Robert W., ...	B.E. 1883.
e Croke, J. O'Byrne, ...	B.A. 1871; M.A. 1874.
Crone, Alexander, ...	B.A. 1877.
Crooks, William, ...	B.A. 1865.
Crotty, Richard D., ...	B.A. 1861.—Co. Inspector, R.I.C.
Crowley, Patrick, ...	M.B., B.CH., B.A.O. 1890.
Cullin, Henry C., ...	B.A. 1871.
Cuningham, John S. A., ..	M.D. 1866.
e Cunningham, William, ...	B.A. 1861; M.A. 1882.
Cuppage, William B., ...	M.D., M.CH. 1871; Dip. Obs. 1877.
a Curry, Samuel, ...	B.A. 1893.
e Davidson, Andrew G., ...	B.A. 1887.
Davies, W. Naunton, ...	M.D. 1880; M.CH., Dip. Obs. 1881.

a With First Honours. *c* Naval Medical Service.
b Army Medical Service. *e* With Second Honours.

James Hardiman Library, NUI Galway

b Davis, John N., ...	M.D. 1862.
Davis, John W., ...	M.D. 1869.
Davis, William, ...	M.D. 1874; M.CH. 1875.
Davy, Alfred, ...	Dip. Eng. 1867; M.D. 1870; B.E. 1882.
b Davy, Francis A., ...	M.D. 1867.
Davys, Frank, ...	B.A. 1858.
e Daxon, William, ...	M.D. 1862.—Resident Physician, District Asylum, Ennis.
e Deane, Henry, ...	B.A. 1865; M.A. 1882; Engineer-in-Chief of Railways under the Government, Victoria (Australia).
Deans, John, ...	B.A. 1890.
Deans, William, ...	B.A. 1891.
c Delmege, Alfred G., ...	M.D. 1868.
b Delmege, J. P. De G., ...	M.D. 1862.
Dempsey, Alexander, ...	M.D. 1874.
e Dick, James, ...	B.A. 1864; M.A. 1866.
Dick, John, ...	M.D. 1869.—Surgeon, Mount Ida District Hospital, Otago, New Zealand.
b Dickenson, Frederick F., ..	M.D. 1863.
Dickey, Samuel, ...	M.D., M.CH., Dip. Obs. 1879.
Dickson, John D., ...	M.D., M.CH., Dip. Obs. 1876.
Divers, Edward, ...	M.D. 1860; F.R.S.—Professor of Chemistry in the Imperial University, Japan.
a Dobbyn, John S., ...	M.D. 1875.
a Dodds, Robert, ...	B.A. 1878; M.A. 1879.
Dooley, John L., ...	B.A. 1873.
Dooley, Michael S., ...	B.A. 1865; Dip. Eng. 1865; M.E. 1882.—Telegraph Department, India.
Dougan, George, ...	M.D., M.CH., Dip. Obs. 1875.
Dowling, Jeremiah J., ...	B.A. 1853; M.D. 1858.
Dowling, Patrick A. S., ...	B.A. 1895.
e Downard, Thomas, ...	B.A. 1890.
Doyle, Peter John, ...	M.D. 1883.
e Drummond, Michael, ...	B.A. 1869; M.A. 1870.—Q.C. (Ir.)
Drury, Richard J., ...	B.A. 1869; M.D. 1873; Dip. Obs. 1874.
b Drury, Robert, ...	M.D. 1870.
e Duffy, Francis, ...	M.D. 1864; M.CH. 1865.
a Duggan, Charles W., ...	B.A. 1852; M.A. 1853.—Inspector National Schools.
Duke, Alexander W., ...	M.D. 1867.
Dundee, Isaac C., ...	B.A. 1874; M.D. 1877; M.CH. 1878.
Dwyer, Peter J., ...	M.D. 1869.

a With First Honours.
b Army Medical Service.
c Naval Medical Service.
e With Second Honours.

James Hardiman Library, NUI Galway

a Eagleton, John F.,	.. ..	M.B., 1885; M.CH. 1886.
Eaton, Richard,	.. .. ..	M.D. 1855.—Resident Physician, Asylum, Ballinasloe.
e Eaton, Thomas,	.. .. ..	B.A. 1868; M.A. 1871.
Edge, John D.,	.. .. ..	M.D. 1870.
e Ekin, Edward,	.. .. ..	B.A. 1880; M.A. 1881.
Eldon, Joseph,	.. .. ..	M.B., B.CH., B.A.O. 1889; M.D., M.CH. 1895.
Emerson, T. Gilbert,	.. ..	M.D., M.CH. 1875.
Emerson, Thomas,	.. ..	B.A. 1891.—Civil Service of India,
England, William G.,	.. ..	B.A. 1880; B.L. (Ir.)
e Entrican, Samuel W.,	.. ..	B.A. 1894; M.A. 1896.
Evans, Isaac Rennison,		B.A. 1885.
Evans, John,	.. .. ..	B.A. 1852.
b Evatt, George G. J. H.,	..	M.D. 1863.
Evatt, Humphrey,	.. ..	B.A. 1859. — Surveyor-General, Sierra Leone.
Fairbrother, Jacob,	.. ..	M.D., M.CH. 1884.
a Falkiner, George A.,	.. ..	B.E. 1871; M.E. 1882.
e Falkiner, Richard D.,	.. ..	Dip. Eng. 1861; M.E. 1882.—Engineer, Public Works of India.
Farley, William J.,	.. ..	B.A. 1896.
e Farrelly, Michael J.,	.. ..	B.A. 1876; M.A. 1882; LL.B. 1890; LL.D. 1892; B.L. (Ir.)—Formerly Member of Senate of the Royal University.
Farrelly, Thomas,	.. ..	M.D, M.CH. 1883.
Feeny, Dominick,	.. ..	B.A. 1863.
b Ferguson, Frederick,	.. ..	M.D. 1862.
Finnucane, Thomas E.,	.. ..	B.E. 1889.
e Fisher, John M.,	.. ..	B.E. 1875; M.E. 1882.
Fisher, Joseph R.,	.. ..	B.A. 1876; B.L. (Eng.)
Fitzgerald, Gerald H.,	.. ..	M.D. 1874; M.CH. 1875.
e Fitzpatrick, John,	.. ..	B.A. 1868; M.A. 1869.
c Fitzpatrick, Joseph A.,	.. ..	M.D., M.CH. 1865.
Fitzsimon, C. Collingwood,	..	M.D., Dip. Obs. 1875.
e Flack, William T.,	.. ..	B.A. 1894.
a Flatley, William P.,	.. ..	B.E. 1880; M.E. 1882.
Fleming, William,	.. ..	M.D. 1871; M.CH. 1872.
Flood, John C.,	.. .. ..	M.D., M.CH., Dip. Obs. 1875.
Foley, Charles H.,	.. ..	M.B., B.CH., B.A.O. 1893.
Foley, Thomas H.,	.. ..	M.B., B.CH., B.A.O. 1890.
a Forde, Patrick F.,	.. ..	B.A. 1854; M.A. 1856.
Foreman, Robert L.,	.. ..	B.A. 1864.—Civil Service of India.
Forman, William J.,	.. ..	B.A. 1876.
a Forsyth, Samuel M'C.,	.. ..	B.A. 1865; M.A. 1882.
Forsythe, Anderson,	.. ..	B.A. 1869; M.D. 1871.
e Foy, Alexander R.,	.. ..	B.A. 1881; M.A. 1882.

a With First Honours.
b Army Medical Service.
c Naval Medical Service.
e With Second Honours.

James Hardiman Library, NUI Galway

d French, John G., ...	M.D., M.CH. 1870.—First Place, Indian Medical Service.
a Freyer, John, ...	B.A. 1882.
ad Freyer, P. Johnson, ...	B.A. 1872; M.D., M.CH., Dip. Obs. 1874; M.A. 1882.—First Place, Indian Medical Service.
Freyer, Samuel, ...	B.A. 1884.
e Gahan, Charles J., ...	B.A. 1881; M.A. 1882.
Gahan, Garner, ...	B.A. 1878.
Gailey, Andrew, ...	B.A. 1889.
Gailey, John, ...	B.A. 1882.
Gallagher, Stephen G., ...	B.E. 1896.
e Gannon, William J., ...	B.A. 1889; M.A. 1892.—Elected to Science Research Scholarship by H.M. Exhibition (1851) Commissioners; Lecturer, the Owens College, Manchester.
Garry, Thomas G., ...	M.D., M.CH., Dip. Obs. 1883; M.A.O. 1886.
Geoghegan, A. Osmond, ..	M.D. 1878; M.CH. 1879.
Geoghegan, F. Meagher, ..	M.D. 1876.
Gibson, William W., ...	M.D. 1881; M.CH. 1882.
Gilchrist, Andrew, ...	B.A. 1891.
e Gillespie, George, ...	B.A. 1884; M.A. 1885.
Gillespie, James J., ...	B.A. 1880.
Gillespie, Michael, ...	B.A. 1867; M.D. 1872; M.CH., Dip. Obs. 1873.
Gillespie, William H., ...	B.A. 1889; M.A. 1890.
e Glover, R. Francis, ...	B.A. 1869; M.A. 1882.
a Glover, R. Stephen, ...	B.E. 1869; M.E. 1882.
Glynn, John, ...	M.D. 1883.
Gordon, John, ...	B.A. 1873; LL.B. 1876; LL.D. 1882.—Q.C. (Ir.)
b Gore, Albert A., ...	M.D. 1860.
c Gorham, Anthony, ...	M.D. 1866.—Fleet-Surg. R.N.
e Gorham, James J., ...	B.A. 1872; M.D., M.CH., Dip. Obs. 1875; M.A. 1882.
Gorham, John, ...	B.A. 1877.
Gormley, John, ...	B.A. 1861.
b Gormley, Joseph A., ...	M.D., M.CH. 1873.
b Gouldsberry, V. Skipton, ..	M.D. 1862.
Grealy, John, ...	B.A. 1861.
Green, Joseph J., ...	B.A. 1862.
Greenfield, John K., ...	B.A. 1875.
Greenway, Alfred G., ...	M.D. 1870; M.CH. 1895.—House Physician, General Hospital, Birmingham.
Gregg, Andrew C., ...	B.A. 1886.

a With First Honours. *c* Naval Medical Service.
b Army Medical Service. *d* Indian Medical Service.
e With Second Honours.

James Hardiman Library, NUI Galway

Gregory, William J., ...	M.B., B.CH., B.A.O. 1889.
Griffin, John, ...	B.A. 1863.
e Griffin, Thomas, ...	B.A. 1867; M.A. 1882.
Griffith, William, ...	B.A. 1860.
a Hackett, Edward A., ...	B.E. 1880; M.E. 1882.—County Surveyor of Tipperary.
ab Hackett, Robert I. Dalbey, ..	B.A. 1877; M.D., M.CH. 1880; M.A. 1882.
Hall, Charles B., ...	M.D. 1878; M.CH. 1880.
e Hall, Thomas Andrew, ...	B.E. 1888; B.A. 1889.
Hamilton, James, ...	M.B., B.CH., B.A.O. 1889.
Hamilton, James, ...	M.D., M.CH., Dip. Obs. 1875.
Hamilton, Samuel, ...	B.A. 1889; M.B., B.CH., B.A.O. 1891.
Hanly, Edward, ...	M.D., M.CH. 1879.
e Hanly, John J., ...	B.A. 1880; M.A. 1881.
e Hanna, James, ...	B.A. 1874; M.A. 1876.
e Hanna, Robert K., ...	B.A. 1894.
b Hanrahan, James J., ...	M.D. 1864.
Hardiman, James, ...	Dip. Agric. 1853.
Hare, Gustavus J. C., ...	B.A. 1863; M.A. 1865.
Harkin, James C., ...	M.B., B.CH., B.A.O. 1889.
Harper, Henry, ...	M.D. 1881.
Harrington, Denis, ...	M.D., M.CH., Dip. Obs. 1877.
a Harrison, John H., ...	B.A. 1870; M.A. 1872.—Civil Service of India.
Harrison, Thomas, ...	B.A. 1892.
Hart, James C., ...	B.A. 1858.
e Haslam, George J., ...	M.D. 1880.
e Hayes, John C., ...	B.A 1892.
Hayes, John S., ...	M.D. 1875.
Hayes, Patrick, ...	B.A., B.E. 1890.
Heany, James H., ...	M.B., B.CH., B.A.O. 1890.
Hegan, Edwin, ...	M.B., B.CH., B.A.O. 1891.
Hegarty, John, ...	M.D., M.CH. 1872.
a Henderson, John, ...	B.A. 1878; M.A. 1882.
Henderson, Robert W., ...	M.D., M.CH. 1883.
Henderson, S. Dunlop, ...	M.D., M.CH. 1882.
e Henderson, Thomas, ...	B.A. 1877; M.A. 1882.
a Henry, Augustine, ...	B.A. 1877; M.A. 1878.—Consular Med. Service, China.
e Henry, Joseph, ...	M.D. 1874.
Henry, John W. R., ...	B.A. 1857.
e Henry, Moses, ...	B.A. 1886; M.A. 1888.
a Henry, William E., ...	B.A. 1869; M.A. 1870.—President, Wesleyan Coll., St. John's, N.B.
a Henry, John, ...	B.A. 1893; M.A. (with Special Prize) 1894; B.E. 1895.—Elected to Science Research Scholarship by H. M. Exhibition (1851) Commissioners, 1896.

a With First Honours. *b* Army Medical Service.
e With Second Honours.

James Hardiman Library, NUI Galway

Heuston, Francis T., ...	M.CH., M.D. 1878.—Professor of Anatomy, Royal College of Surgeons in Ireland; Consult-Surgeon to the Coombe Lying-In Hospital, Dublin; Consulting Surgeon to the Cripples' Home, Bray; Surgeon to the Adelaide Hospital, Dublin; Member of the Council, Royal College of Surgeons in Ireland.
Hewitt, David W., ...	M.B., B.CH., B.A.O. 1895.
b Hickman, Arthur, ...	M.D. 1880.
a Hickman, James, ...	B.A. 1874; M.A. 1877.
Hickman, William, ...	M.D., M.CH. 1872.
e Hilton, Hugh, ...	B.A. 1889.
b Hinds, William R. G., ...	M.D. 1863.
e Hoctor, William F., ...	B.A. 1866; M.A. 1882.
Hogg, T. Simpson, ...	B.A. 1883.
Holland, John J., ...	M.D., M.CH., Dip. Obs. 1872.
Holmes, Arthur P., ...	M.D. 1859.
Holmes, Robert A. K., ...	B.A. 1866; M.D. 1870; M.A. 1882.
a Hooper, Charles J., ...	B.A. 1855; M.A. 1856; LL.B. 1858; LL.D. 1862.
Hooper, Robert, ...	M.D. 1861.
Horkan, Peter Joseph, ...	M.D., M.CH. 1884.
Houston, James D. C., ...	B.A. 1872.
a Huey, John, ...	B.A. 1868; M.A. 1869.
Huggard, William R., ...	M.D., M.CH. 1875; B.A. 1876; M.A. 1879.
b Hughes, John H., ...	M.D. 1863.
e Hughes, Patrick J., ...	B.A. 1853; M.A. 1882.—Consular Service of China.
e Hughes, William, ...	B.A. 1866; Dip. Eng., 1867; M.A., M.E. 1882.—Engineer, Public Works of India.
a Hume, George A., ...	B.A. 1878; M.A. 1879; LL.B. 1880; LL.D. 1882; B.L. (Ir.)
a Humphreys, John, ...	B.A. 1890.
a Hunter, Charles W., ...	B.A. 1877; M.A. 1879.
Hunter, Charles H., ...	B.A. 1893.
c Hurley, Francis B., ...	B.A. 1856; M.D. 1860.
e Hurley, Patrick, ...	B.A. 1862; M.A. 1882.—Civil Service of India.
e Hutchinson, James, ...	M.D. 1861.
Hynes, Michael, ...	Dip. Eng. 1859; B.E. 1882.
Hynes, Mortimer, ...	M.B., B.CH., B.A.O. 1895.
Ievers, Robert W., ...	B.A. 1870; M.A. 1882.—Ceylon Civil Service, First Place.
Ireland, Arthur J., ...	M.D. 1861.

a With First Honours. *e* Naval Medical Service.
b Army Medical Service. *e* With Second Honours.

James Hardiman Library, NUI Galway

Irwin, Albert J., ...	B.A. 1888.
Jackson, Burton, ...	B.A. 1858; M.D. 1862.
Jackson, Mark, ...	M.D. 1882.
Jackson, Joseph Brown, ...	M.D., M.CH., 1883.
a Jackson, William J., ...	B.A. 1880; M.A. 1882.
James, Arthur, ...	B.A. 1879.
Jaquet, J. Lewis, ...	M.D. 1881.
b Jenings, Ulick A., ...	M.D., M.CH. 1865.
Jennings, Michael, ...	M.D., 1881; M.CH. 1885.
Johnson, Alexander M., ..	M.D., M.CH. 1883.
Johnson, Samuel, ...	M.D., M.CH. 1870.
Johnson, Samuel W., ...	M.D. 1881.
a Johnston, James, ...	B.A. 1895.—Civil Service of India (Third Place.)
e Johnston, J. Wesley, ...	B.A. 1854; M.A. 1882.
Johnston, William, ...	B.A. 1852; M.A. 1882.
Johnston, William M., ...	B.A. 1866; M.A. 1868.
e Jones, James, ...	B.A. 1894; M.A. 1895.
e Jordan, Michael J., ...	B.A. 1886.
Jordan, William, ...	B.A. 1881; M.A. 1882.
Joyce, Patrick K., ...	B.A. 1872; M.B., B.CH., B.A.O. 1893.—Head Master, Royal School, Banagher.
b Joynt, Christopher, ...	M.D. 1855.
b Joynt, E. Hearne, ...	M.D., M.CH. 1870.
Kane, John, ...	B.A. 1866.
a Kane, Thomas, ...	B.A. 1891.
a Keane, C. Marceet, ...	B.A. 1853; Dip. El. Law, 1865
Kearney, Daniel, ...	B.A. 1854.
e Keating, William H., ...	B.A. 1882; M.A. 1883.
e Keegan, David M., ...	B.A. 1894.
e Keegan, James M., ...	B.A. 1886; M.A. 1887; M.B., B.CH., B.A.O. 1890.
e Keenan, John F., ...	B.A. 1892.
Keers, James, ...	B.A. 1886.
a Kelly, Michael, ...	B.A. 1874; M.A. 1876; M.D. 1882; M.CH., Dip. Obs. 1883.
Kelly, Patrick J., ...	M.D. 1857.
Kennedy, John, ...	M.D., M.CH., Dip. Obs. 1881.
a Kennedy, William, ...	B.A. 1888; M.A. 1890.—University Student R.U.I., B.A. (Gold Medal in Classics), T.C.D. 1893.
Kenny, John D., ...	M.D., M.CH. 1884.
Keogh, Alfred H., ...	M.D., M.CH., Dip. Obs. 1878; M.A.O. 1892.
Kernaghan, Thomas W., ..	B.A. 1896.
e Kerr, Æneas, ...	B.A. 1876; M.A.1882.

a With First Honours. *b* Army Medical Service.
e With Second Honours.

James Hardiman Library, NUI Galway

a Killen, James B., ...	B.A. 1863; M.A. 1868; LL.B. 1868. —B.L. (Ir.)
a Killen, John M., ...	B.A. 1866; M.D. 1870.
King, Ælian A., ...	B.A. 1862; M.A. 1882.—District Judge, Ceylon.
King, William, ...	B.A. 1853; D.SC. *Honoris causa*, 1882.—Staff of Indian Geological Survey.
Kingston, William Y., ...	M.D., M.CH., Dip. Obs. 1873.
e Kirker, H. Fitzwalter, ...	B.A. 1881; M.A. 1882.
e Kirwan, James St. L., ...	B.A. 1893; M.B., B.CH., B.A.O. 1896.
e Kirwan, Robert J., ...	B.A. 1892; B.E. 1893.
Knight, William J. R., ...	M.D. 1881; M.CH. 1885
Lalor, James, ...	B.A. 1855.
Lavertine, Charles, ...	B.A. 1875.
Lavertine, Richard A., ...	B.E. 1876.
Lawlor, J. Stanilaus, ...	M.D., M.CH. 1877.
Lawson, J. Henry, ...	M.D. 1860.—Lecturer and Surgeon, St. Mary's Hospital, London.
Leary, Joseph W., ...	B.A. 1862.
Legate, George W., ...	B.A. 1867; M.A. 1869.
b Lestrange, Edward, ...	M.D. 1856.
e Lewis, John P., ...	B.A. 1876; M.A. 1882.—Civil Service of Ceylon.
a Lewis, W. Llewellyn, ...	B.A. 1869; M.A. 1871.
Lightbody, Robert, ...	Dip. Eng. 1864; B.E. 1882.
e Livingstone, John L., ...	M.B., M.CH., M.A.O. 1886.
Loane, Thomas, ...	M.D., M.CH. 1874.
Loftus, Joseph J., ...	M.B., B.CH., B.A.O. 1889.
Longworth, Peter, ...	M.D. 1868.
Lough, William J., ...	B.A. 1867.
Love, George C., ...	B.A. 1876; M.A. 1877.
b Love, Robert L., ...	B.A. 1876; M.D., M.CH. 1877.
e Lowe, William J., ...	B.A. 1880; M.A. 1881.
Lundy, Joseph, ...	B.A. 1892.
Lupton, Henry, ...	M.D. 1864; M.CH. 1866.
Lyden, Michael J., ...	M.D., M.CH. 1877.
e Lynam, Edward W., ...	B.E. 1878.; M.E. 1882; Inspector of Board of Works (Ireland).
e Lynam, James, ...	B.A. 1859; M.A. 1882.
a Lynam, James, ...	B.A. 1872; M.A. 1882.
e Lynam, Joseph D., ...	B.A. 1881; M.A. 1882.—F.R.C.PRE. Lond.; Inspector of National Schools, Ireland, (December, 1893).

a With First Honours.
b Army Medical Service.
e With Secend Honours.

James Hardiman Library, NUI Galway

a Lynam, Patrick, ...	B.E. 1872; M.E. 1882.—First Place Civil Service of Ceylon; County Surveyor of Louth.
e Lynam, William P., ...	Dip. Eng, 1866; B.E. 1880; M.E. 1882.—Engineer, Public Works of India.
a Lynam, Francis J., ...	B.E. 1884.—County Surveyor of North Tyrone, (Nov., 1895).
a Lynham, John I., ...	M.D., M.CH. 1875.—F.R.U.I.; Professor of Medicine, Queen's College, Galway.
e Lyons, Frederick W., ...	B.A. 1896.
Lyons, Robert W. S., ...	M.D., M.CH. 1881; Dip. Obs., M.A.O. 1888.
Macartney, James, ...	M.D. 1865.
e Macaulay, Colman P., ...	B.A. 1867; M.A. 1868.—Civil Service of India; Financial Secretary, Government of Bengal.
c Macauley, Charles A., ...	M.D., M.CH., Dip. Obs. 1872.
e Macauley, Roger, ...	M.D. 1873.
a MacDonnell, Sir Anthony P., ..	B.A. 1864; M.A. 1873; D.LIT. *Honoris causa.*—Civil Service of India; K.C.S.I.; Member of Council of the Viceroy of India; Lieut.-Governor of the North-West Provinces and Oudh.
MacFeeters, William E., ..	M.D., M.CH. 1886.
Macnamara, John Maurice, ..	B.A. 1879; M.B., M.CH. 1887.
ad Macnamara, Robert J., ...	M.D., M.CH. 1884.
Madden, Henry M., ...	M.D. 1868; M.CH. 1870
Madden, Henry J., ...	M.D. 1865.
Madden, Thomas P., ...	M.D., M.CH. 1879.
Madill, Thomas, ...	B.A. 1861; LL.B. 1878; LL.D. 1879
Maguire, Connor J. O'L. ..	M.D., M.CH., Dip. Obs. 1882; M.A.O. 1892.
e Maguire, Edward, ...	B.A. 1854; M.A. 1882.
e Maguire, Thomas M., ...	B.A. 1867; M.A. 1870; LL.D. 1874; B.L. (Eng.)
Maguire, Joseph P., ...	M.B., B.CH., B.A.O. 1895.
Maher, Newenham E., ...	M.D. 1866.
a Mahon, John S., ...	B.A. 1891; M.A. 1892; Inspector of Schools, First Place.
Mahon, Ralph B., ...	M.B., M.CH. 1885.
Mahon, William, ...	B.A. 1883; M.A. 1884.
a Mahony, John, ...	B.A. 1854; M.A. 1882.
e Mallagh, Joseph	B.A., B.E. 1896.
e Mangan, Denis, ...	B.A. 1890.
a Mapother, Edward D., ...	M.D. 1857.—Late Professor of Anatomy and Physiology, Royal College of Surgeons, Ireland, &c. &c.

a With First Honours. *d* Indian Medical Service.
c Naval Medical Service. *e* With Second Honours.

James Hardiman Library, NUI Galway

Marks, C. Ferdinand, ... M.D. 1874.
Marks, Edward G. K., ... M.D., M.CH. 1876.
e Marshall, John, ... B.A. 1867; M.A. 1869; M.D., M.CH. 1870.
Martin, James H., ... B.E. 1868; M.E. 1882.—Surveyorship, Demerara.
Martin, John, ... M.D., Dip. Obs. 1879; M.CH. 1880.
Martin, John W., ... M.D., M.CH. 1868.
a b Martin, William T., ... B.A. 1859; M.D. 1862; M.A. 1882.
Maunsell, Charles A., ... M.D. 1862.
Maxwell, Sydney L., ... B.A. 1883.
e Maxwell, William H., ... B.A., 1872; M.A. 1874.
May, William G., ... B.A. 1859.
e Maybin, Hugh, ... B.A. 1896.
a Maybin, W., ... B.A. 1873; M.A. 1882.—Principal of Belfast Academy.
a Maybury, Lysander, ... M.D., M.CH., Dip. Obs. 1878.
Maybury, William A., ... M.D., M.CH. 1871; Dip. Obs. 1872.
M'Afee, Alexander, ... B.A. 1887.
M'Afee, William, ... M.D., M.CH., Dip. Obs. 1876.
M'Aleer, John, ... M.D., M.CH. 1885; B.A.O. 1888.
M'Askie, William J., ... B.A. 1890.
a M'Auliffe, Michael, ... B.A. 1860; M.A. 1882.
M'Auliffe, Thomas B., ... M.D., M.CH. 1868.
M'Bride, John B., ... B.A. 1856.
M'Call, Robert A., ... B.A. 1867; M.A. 1868; LL.D. *Honoris causa*, 1882.—Q.C.(Eng.); Bencher of the Middle Temple.
b M'Carthy, David J., ... M.D. 1862; M.CH. 1875.
b M'Carthy, James, ... M.D., M.CH. 1871.
M'Cay, Daniel, ... B.E., 1893.
a M'Cay, Francis, ... B.A. 1889; B.E. 1890.
a M'Clelland, John A., ... B.A. 1892.—Special Prize at Degree M.A. 1893. Elected to Science Research Scholarship by H. M. Exhibition (1851) Commissioners, 1894; Junior Fellowship in Natural Philosophy, R.U.I., 1895.
b M'Conaghey, John, ... M.D., M.CH. 1871.
M'Conaghy, William, ... M.D. 1869.
M'Connell, Edward, ... M.D. 1881; M.CH. 1882.
M'Connell, Thomas S., ... M.D. 1881; M.CH. 1882.
M'Cormick, John J., ... M.D., Dip. Obs. 1879; M.CH. 1882.
M'Cormick, Henry, ... M.D., Dip. Obs. 1879.
M'Corry, Peter, ... M.D. 1861.
e M'Cosh, John, ... B.A. 1876; M.A. 1881.
M'Crea, Samuel, ... M.D. 1864.

a With First Honours.
b Army Medical Service.
c Naval Medical Service.
e With Second Honours.

James Hardiman Library, NUI Galway

M'Cully, William J., ... B.A. 1866.
a M'Cune, Thomas H., ... B.A. 1883; M.A. 1884.
c M'Dermott, B. P. Sarsfield, .. B.A., M.D., M.CH. 1878.
e M'Dermott, Cornelius, ... B.A. 1878; M.A., M.D., M.CH. 1882.
e M'Dermott, Dominick L., .. B.A. 1853; M.A. 1882.—War Office.
e M'Donagh, Redmond, ... B.A. 1882; M.A. 1883.
M'Donagh, Thomas J., ... B.A. 1894.
d M'Donnell, James O'M., .. M.D., M.CH. 1869.
c M'Donnell, Joseph R., ... M.D. 1881; M.CH. 1882.
M'Donnell, Mark A., ... M.D., M.CH., Dip. Obs. 1876.—M.P.
M'Dowell, Thomas H., ... B.A. 1879.
M'Elfatrick, Thomas A., .. B.A. 1896.
e M'Elney, Robert, ... B.A. 1884; M.A. 1887.
M'Elrea, William, ... B.E. 1879.
M'Elwaine, Robert, ... M.D. 1883; M.CH. 1884.
ce M'Elwee, John, ... B.A. 1884; M.D., M.CH. 1887.
M'Farland, Beattie, ... M.D. 1881; M.CH. 1883.
e M'Farlane, Hugh, ... B.A. 1878; M.A. 1879.
x M'Farlane, Robert A., ... B.A. 1867; M.A. 1869.
M'Gennis, John, ... M.D., B.CH., B.A.O. 1890.
M'Gloin, Patrick F., ... M.D. 1863; M.CH. 1865.
M'Granahan, James, ... B.A. 1882.
M'Granahan, William, ... B.A. 1876.
e M'Gregor, William, ... B.A. 1893; M.A. 1894.
M'Ilroy, John, ... M.D., B.A.O. 1883.
M'Ilveen, John, ... B.A. 1868.
M'Ilwaine, Robert, ... B.A. 1893; M.A. 1894; LL.B. 1895.
a M'Kane, John, ... B.A. 1860; M.A. 1862.—Late Barrington Lecturer, Professor of English Law, Queen's College, Belfast; B.L. (Ir.)
e M'Kee, William J., ... B.A. 1887.
M'Kenzie, John, ... B.A. 1865; M.A. 1871.
M'Kinlay, John, ... M.D., Dip. Obs. 1878; M.CH. 1879.
M'Kinley, David, ... B.A., 1896.
M'Kinney, Hugh G., ... Dip. Eng. 1867; M.E. 1882.—Engineer, Public Works of India.
e M'Kinney, Samuel B. G., .. B.A. 1870; M.A. 1882.
a M'Laren, James B., ... B.A. 1881; M.A. 1882.
M'Laughlin, John, ... M.D. 1880.
e M'Loughlin, Francis, ... M.D. 1881.
e M'Mahon, George Y., ... B.A., Dip. El. Law, 1852; M.A. 1860. — Late Professor of Modern Languages, Royal College, Mauritius.
ce M'Mahon, William, ... M.D, 1862.

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a With First Honours.
c Naval Medical Service.
d Indian Medical Service.
e With Second Honours.

James Hardiman Library, NUI Galway

M'Manus, Leonard S., ... M.D., M.CH. 1882.
M'Millan, Hugh, ... M.D., M.CH., Dip. Obs. 1873.
M'Millan, John, ... B.A. 1875.
M'Mordie, Elijah, ... B.A. 1873; M.A. 1874.
b M'Nally, Christopher J., .. M.D., M.CH. 1871.
e M'Namara, John W., ... B.A. 1873; M.D. 1879.
M'Namara, Joseph C., ... B.A. 1874.—Inspector of National Schools.
d M'Namara, William J. U., .. B.A. 1875; M.D., M.CH. 1878; M.A. 1880.—Ind. Med. Serv., First Place; Demonstrator, Queen's College, Galway.
M'Neill, John R., ... M.D., M.CH. 1881.
M'Quaid, Peter J., ... M.D., M.CH. 1872.
M'Sherry, Edward H., ... M.D., M.CH., M.A.O. 1886.
M'Swinney, George H., .. M.D., M.CH. 1871.
a M'Swinney, Robert F., .. B.A. 1866; M.A. 1868; LL.B. 1870; LL.D. 1882.—First Law Studentship, Inns of Court, London, 1871; B,L. (Eng.)
M'Vittie, R. Blake, ... M.D. 1876.
Megarry, James, ... B.A. 1872.
Megaw, Robert T., ... B.A. 1877; LL.B. 1885; LL.D. 1887.
Meharry, John B., ... B.A. 1868.
Millea, William C., ... B.A. 1891.
e Millar, William J., ... B.A. 1881; M.A. 1882; LL.B. 1887. —Inspector of Constabulary.
Milligan, William, ... M.D., M.CH., M.A.O. 1886.
Mills, Samuel, ... B.A. 1862.
e Milward, Edwin O., ... B.A. 1873; M.A. 1875.
Minniken, John, ... B.A. 1877.
Mitchell, Andrew A., ... M.D. 1879; M.CH. 1891.
Mitchell, Campbell M., ... M.D., M.CH. 1883.
Mitchell, Charles A. P., .. M.D., M.CH., Dip. Obs. 1879.
e Mitchell, Robert, ... B.A. 1871; M.A. 1882.
Mitchell, Robert, ... M.D., M.CH. 1879.
a Mitchell, Robert J., ... B.A. 1854; M.A. 1860; D. LIT. *Honoris causa*.—Late Inspector of National Schools; Inspector, Registrar General's Office, Ireland.
Mitchell, W. J., ... M.D. 1883.
Moffett, Samuel, ... B.A. 1867.
e Molloy, Mark, ... B.A. 1881; M.A., LL.B. 1882; LL.D. 1883.
Molony, Henry G., ... B.A. 1873; M.D., M.CH. 1876.
Molony, John, ... B.A. 1874.
e Molony, John S., ... B.A. 1874; B.E. 1877; M.E. 1882.

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a With First Honours.
b Army Medical Service.
d Indian Medical Service.
e With Second Honours.

James Hardiman Library, NUI Galway

Molony, Timothy, ...	M.D., M.CH. 1872.
a Monroe, John, ...	B.A. 1857; M.A. 1859; LL.B. 1862; LL.D. 1882.—Studentship, Inns of Court, London; Judge of High Court of Ireland.
a Monroe, Samuel H., ...	B.A. 1873; M.A. 1882.
e Montgomery, Alexander W., ..	B.A. 1895.
Moody, John, ...	B.A. 1882.
Moody, Samuel, ...	B.A. 1863.
Moody, William, ...	B.A. 1887; M.B., B.CH., B.A.O. 1893.
Moon, James R., ...	B.E. 1870.
Moon, Robert A., ...	B.E. 1890.
a Moore, John H., ...	B.A. 1858; M.D. 1861; M.A. 1882.
Moore, William D., ...	M.D., M.CH. 1880.
a Moorhead, William R., ..	B.A. 1865; M.A. 1866; M.D. 1869.
a d Moorhead, James, ...	B.A. 1871; M.A. 1872; M.D. 1875.—First Place Indian Medical Service.
a Moorhead, John, ...	B.A. 1855; M.D. 1856; M.A. 1857.
a Moorhead, John R., ...	B.A. 1881; LL.B. 1886.
a Moran, John, ...	B.A. 1870; M.A. 1872; LL.B. 1878; LL.D. 1879.—Inspector of National Schools.
e Moran, John, ...	B.A. 1891.
Morris, Arthur E., ...	M.D., M.CH. 1883.
d Morris, John James, ...	M.D., Dip. Obs. 1873; M.CH. 1874.
Morris, Michael O'K., ...	B.A. 1854; M.D. 1857; M.CH. 1865.
Morrow, Henry W., ...	B.A. 1881; M.A. 1882.
Morton, David, ...	B.A. 1887.
Morton, John H., ...	B.A. 1881.
Moylan, Hannah A., ...	B.SC. 1896.
Moylan, Michael J., ...	B.A. 1873.
Moynan, Joseph, ...	B.E. 1881.
Moynan, Richard M., ...	M.D., M.CH. 1882.
Moynan, William A., ...	M.D., M.CH. 1881.
b Moynan, W. E. Bonsall, ..	M.D., M.CH., Dip. Obs. 1872.
e Mulholland, William, ...	B.A. 1863; M.A. 1882.—Barrington Lecturer; Q.C. (Eng.)
a Mullally, Michael, ...	B.A. 1871; M.A. 1873.—Inspector of National Schools.
Mullally, William T., ...	M.D., M.CH. 1880.
d Mullen, Douglas, ...	M.D. 1872; M.CH., Dip. Obs. 1873.
b Mullen, Jarlath J., ...	M.D., M.CH., Dip. Obs. 1873.

a With First Honours.
b Army Medical Service.
d Indian Medical Service.
e With Second Class Honours.

James Hardiman Library, NUI Galway

Mullen, St. Laurence, ... M.D., M.CH. 1868.
b Mullen, Thomas F., ... M.D. 1864; M.CH. 1865.
a Mulligan, James, ... B.A. 1869; M.A. 1871; B.L. (Eng.), Head Bencher of Gray's Inn.
e Mullin, James, ... B.A. 1874; M.D., M.CH., Dip. Obs. 1880; M.A. 1882.
Mullin, John F. L., ... M.D. 1880; M.CH. 1881.
e Munro, William H., ... B.A. 1880; M.A. 1882; M.D., M.CH. 1885.
Murphy, Michael E., ... M.D. 1868.
Murray, Charles F. K., ... M.D. 1868; M.CH. 1884.
Murray, G. Stanley, ... M.D., M.CH. 1875.

a Nelson, Thomas E., ... B.A. 1880; M.A. 1881; LL.B 1884; LL.D. 1886.
Newell, Peter, ... B.A. 1882.—Inspector of National Schools.
Nicholls, John W., ... M.D., M.CH., Dip. Obs. 1873.
Nicholson, George F., ... M.D. 1875.
d Nightingale, Walter H., .. B.E. 1880; M.E. 1882.
Nixon, John C., ... B.A. 1893; M.B., B.CH., B.A.O. 1895.
Nofris, Patrick J., ... M.D. 1869.
Norton, Bernard G., ... B.A. 1860.—Late Judge of Superior Court, British Guiana.

O'Brien, Daniel, ... M.D., M.CH. 1869.
O'Brien, Michael, ... M.D. 1875.
O'Brien, Thomas M., ... M.D., M.CH., 1877; Dip. Obs. 1879.
b O'Connell, David V., ... M.D., Dip. Obs. 1881; M.CH. 1882; M.A.O. 1893.
a O'Connor, George, ... B.A. 1874; M.A. 1875.
O'Connor, Patrick, ... M.D., M.CH. 1877.
O'Connor, P. Fenelon, ... B.A. 1871; M.D., M.CH., Dip. Obs. 1874.
e O'Connor, Thomas P., ... B.A. 1866; M.A. 1873.—M.P.
O'Dea, Martin, ... M.B., B.CH., B.A.O., 1893.
d Odling, Charles W., ... Dip. Eng. 1865; M.E. 1882.
O'Donel, Claudius, ... M.D. 1883.
O'Donnell, Charles J., ... B.A. 1868; M.A. 1870.—Civil Service of India.
a O'Donnell, Francis, ... B.A. 1865; M.A. 1868.—Late M.P.
be O'Farrell, Thomas, ... B.A. 1861; M.A. 1863; M.D. 1864.
a O'Feely, Timothy O'B., .. B.A. 1856; LL.B. 1857; LL.D. 1860.
ac O'Flaherty, Thomas A., .. M.D. 1859.
O'Gorman, Patrick, ... M.D. 1882; M.CH. 1883.

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a With First Honours.
b Army Medical Service.
c Naval Medical Service.
d Engineer, Public Works of India.
e With Second Class Honours.

James Hardiman Library, NUI Galway

a O'Hara, Charles, ..	..	..	Dip. Agric. 1855; B.A. 1860; M.D. 1865; M.A. 1882.
O'Hara, Robert F.,	..	..	B.A. 1873; B.L. (Ir.)
e O'Hara, Thomas,	..	..	Dip. Agric. 1852; B.A. 1860; M.A. 1882.—Inspector of National Schools.
O'Kelly, Thomas,	..	..	M.D. 1879.
a O'Kinealy, James,	..	..	B.A. 1858; M.A. 1882; LL.D. *Honoris Causa*.—Civil Service of India.
a O'Kinealy, Michael,	..	..	Dip. Eng. 1855; M.E. 1882.
a O'Kinealy, Peter,	..	..	B.A. 1874; M.A. 1875; LL.B. 1875; LL.D. 1882; B.L. (Eng.)
O'Malley, David J.,	..	..	M.D., M.CH. 1881.
a O'Neill, George F.,	..	..	B.A. 1858; M.A. 1862.—Inspector of National Schools.
O'Neill, Peter J.,	..	..	B.A. 1872; B.L. (Ir.)
a Oram, John E., ..	..	..	B.E. 1868; M.E. 1882.—Late Prof. Univer., Windsor, Nova Scotia; Librarian and Chief Clerk Royal University of Ireland.
O'Reilly, Myles W.,	..	..	M.D., Dip. Obs. 1879; M.CH. 1880.
O'Reilly, Walter W. J.,		..	M.D. 1870; M.CH. 1871.
b O'Reilly, Henry W. H.,		..	M.B., B.CH., B.A.O. 1891.
e O'Shaughnessy, Michael M.,		..	B.E., 1884.
b O'Sullivan, Patrick J., ..		..	M.D., M.CH. 1875.
c O'Sullivan, Thomas,	..	..	M.D., M.CH. 1869; Dip. Obs. 1878.
e Padin, Thomas, ..	..	..	B.A. 1864; M.A. 1882.
b Palmer, Dean P.,	..	..	M.D. 1864.
Parker, James D.,	..	..	B.A. 1854; Dip. El. Law, 1855; LL.B. 1857; LL.D. 1864.
d Parker, Joseph, ..	..	..	M.D., M.CH. 1874.
Parry, Edward J.,	..	..	M.D. 1881.
Patterson, Samuel,	..	..	B.A. 1881.
e Paul, John, ..	..	..	B.A. 1890.
Peterson, Richard A.,	..	..	M.D. 1868.
Pierse, Gerard J.,	..	..	M.D., B.CH., B.A.O. 1889.
Pillow, Henry, ..	..	..	M.D., M.CH. 1886.
Potter, Robert, ..	..	..	M.D. 1862.
Powell, George H.,	..	..	M.D., M.CH., Dip. Obs. 1881.
Pritchard, Thomas,	..	..	M.D. 1880; M.CH. 1883.
Purcell, Matthew,	..	..	M.B., M.CH. 1887.
b Purefoy, John W.,	..	..	M.D. 1864.

a With First Honours. *c* Naval Medical Service.
b Army Medical Service. *d* Indian Medical Service.
e With Second Class Honours.

James Hardiman Library, NUI Galway

a Pye, Joseph P., ...	M.D., M.CH. 1871; D.SC. *Honoris Causa* 1882.—F.R.U.I.; Professor of Anatomy and Physiology, Queen's College, Galway.
Quinn, Martin, ...	B.A. 1863.
Quinton, John H., ...	B.A. 1871; B.E. 1872.
Quirk, Martin, ...	M.D., M.CH., Dip. Obs. 1875.
Raddin, George H., ...	B.A., B.E. 1892.
Rankin, William J., ...	M.D. 1865.
c Rathborne, Charles A., ...	M.D., M.CH. 1870.
b Raye, Daniel O'C., ...	M.D. 1865.
Read, Richard, ...	M.D., M.CH. 1872.
Reade, Hector M., ...	B.A. 1877.
a Reed, Sir Andrew, ...	B.A. 1859; LL.B. 1877; LL.D. 1878; M.A. 1882.—Knt. C.B.; Inspector-General, R.I.C.
c Reed, Matthew, ...	M.D., M.CH. 1870.
b Reid, Robert, ...	B.A. 1854.
e Reid, William Joseph, ...	B.A. 1861; M.A. 1882.
Reidy, Charles, ...	B.A. 1880.
Rentoul, Robert R., ...	M.D. 1880; Direct Representative of the Registered Practitioners of England on the General Medical Council.
e Rentoul, James Alex., ...	B.A. 1869; LL.B. 1874; LL.D., 1875; Q.C. (Eng.)—M.P.
Reynolds, T. Taylor.	M.D., M.CH. 1879.
Richardson, John H., ...	B.A. 1852.
Riordan, Daniel, ...	M.D. 1878; Dip. Obs. 1879.
Roe, William, ...	M.D. 1863.—Professor of Midwifery, Royal College of Surgeons, Ireland, late Examiner in Q. U. Ireland.
Roseingrave, Thomas W., ..	B.E. 1881.
Ross, David R., ...	M.D., M.CH. 1875.
Ross, J. Alexander, ...	M.D. 1868; M.CH. 1869.
Ross, John R., ...	B.A. 1863; M.D. 1866.
Rosten, William M., ...	M.D. 1874.
Roulston, Robert J., ...	M.D., M.CH., Dip. Obs. 1880.
Rowney, George A. H., ...	B.A. 1882; B.E. 1883.
Rusk, John, ...	B.A. 1886; M.B., B.CH., B.A.O. 1894.
Rutherford, Robert L., ...	M.D. 1881; M.CH. 1882.
Rutherford, William, ...	M.D., M.CH. 1871; Dip. Obs. 1873; M.A.O. 1885.
Rutledge, Andrew, ...	B.A. 1892.
Rutledge, John G., ...	B.A. 1893; M.A. 1894.
e Ryan, Dominick D., ...	B.A. 1852; M.A. 1882.
Ryan, John, ...	M.D., M.CH., M.A.O. 1885.

a With First Honours.
b Army Medical Service.
c Naval Medical Service.
e With Second Class Honours.

James Hardiman Library, NUI Galway

Ryan, John, ...	B.A., B.E. 1893.
a Ryan, Hugh, ...	B.A. 1895.
Saunderson, James E., ...	B.A. 1862; M.D., M.CH. 1866.
Saunderson, Robert, ...	M.D. 1870.
b Saunderson, William H., ..	B.A. 1863; M.A. 1864.
Semple, Martin, ...	M.B., M.CH. 1888.
a Semple, Robert J., ...	B.A. 1888; M.A. 1889, *Royal University Student.*
Semple, Samuel, ...	B.A. 1881; M.A. 1882.
Sexton, William, ...	M.D., M.CH., M.A.O. 1885.
Shannon, Owen J., ...	B.A. 1883; M.A. 1889.
Shannon, Patrick J., ...	M.D. 1864; M.CH. 1865.
a Sharkey, Edmund de la Garde, ..	B.A. 1863; M.A. 1866.—Civil Service of India.
b Sharpe, William, ...	M.D. 1866; M.CH. 1868.
b Shaw, John A., ...	M.D. 1863.
a Shiel, Joseph R., ...	B.A. 1871; M.A. 1873; LL.B. 1874; LL.D. 1882.
Shine, Eugene, ...	B.A. 1879.
a d Shore, Robert, ...	B.A. 1875; M.A. 1877; M.D. 1880.
Sigerson, George, ...	M.D. 1859; M.CH. 1865.—F.R.U.I., Professor of Botany and Zoology, Catholic Univ. Medical School.
Simms, John M., ...	B.A. 1879.
Simpson, William, ...	M.D. 1872; M.CH., Dip. Obs. 1873.
Skilling, Thomas, ...	Dip. Agric. 1852.—Director of Model Farm, Royal Park, Melbourne.
Sloane, George, ...	B.A. 1883.
d Smith, Henry, ...	B.A. 1883; M.D., M.CH., M.A.O. 1888.
Smith, Joseph, ...	B.A. 1884; LL.B. 1887.
e Smith, J. Anderson, ...	B.A. 1853; M.A. 1882.
Smith, Robert J., ...	B.A. 1861.
Smithwick, Richard H., ...	B.E. 1879.
e Smylie, Archibald, ...	B.A. 1864; M.A. 1874; LL.B. 1877; LL.D. 1877; B.L. (Australia).
Smyth, John, ...	M.D., M.CH. 1879.
Smyth, Thomas C., ...	B.A. 1880; M.A. 1882.
Smyth, William J., ...	B.A. 1865; M.D. 1872; M.A. 1882.
Somerville, Richard N., ...	B.A. 1871; B.E. 1873.—County Surveyor, Cavan.
Spence, J. Beveridge, ...	M.D., M.CH. 1869.
Spencer, William F., ...	M.D., M.CH. 1872.

a With First Honours.
b Army Medical Service.
d Indian Medical Service.
e With Second Honours.

James Hardiman Library, NUI Galway

Steen, James R.,	.. ..	M.B., B.CH., B.A.O. 1890.—Travelling Medical Scholar, Royal University of Ireland, 1890.
Stephens, William,	.. ..	M.D. 1866.
a Stewart, Joseph, ..	.. ..	M.B., M.CH., M.A.O. 1887.—Travelling Medical Scholar, Royal University of Ireland, 1889; Demonstrator of Anatomy Queen's College, Galway.
Stewart, Robert F.,	.. ..	B.A. 1861.
Stewart, Washington S.,	..	B.A. 1866.
Stoker, Sir Thornley,	.. ..	M.D. 1866; M.CH. *Honoris Causa* 1895.—Surgeon, Richmond Hospital; F.R.U.I.; late Prof. of Practical Anatomy, R.C.S., Ireland; President, R.C.S.I.
Stokes, William, ..	.. ..	M.D. 1878; M.CH., Dip. Obs. 1880.
a Stoney, Edward W.,	.. ..	Dip. Eng. 1863; B.E. 1872; M.E. 1882.
Stoney, John H. L.,	.. ..	M.D. 1861.—Late Surgeon, City of Dublin Hospital; late Demonstrator, Royal College of Surgeons, Dublin.
Strain, James K. C.	.. ..	B.A. 1896.
Stratford, John, ..	.. ..	B.E. 1881.
Stuart, James, ..	.. ..	B.A. 1895.
Stuart, Simson, ..	.. ..	M.D. 1880; M.CH. 1883.
a Stuart, Thomas, ..	.. ..	B.A. 1895; M.A. 1896.
Sugars, John C., ..	.. ..	M.D., M.CH. 1868.
Sullivan, John, ..	.. ..	B.A. 1878.
Talbot, Bertram H.,	.. ..	B.A. 1869.
Tate, Davis D., ..	.. ..	M.D. 1868.
Tatham, Garnett G.,	.. ..	M.D. 1877.
Taylor, William J.,	.. ..	M.B., B.CH., B.A.O. 1888.
Thomas, William R.,	.. ..	M.D., M.CH. 1875.
a Thompson, Atwell,	.. ..	B.E. 1886; B.A. 1887.
Thompson, David,	.. ..	B.A. 1871.
Thompson, George,	.. ..	B.A. 1865.—Master, Doveton College, Calcutta.
Thompson, Henry G.,	.. ..	M.D., M.CH. 1877.
Thompson, James,	.. ..	B.A. 1883.
a Thompson, William H.,	..	M.D., M.CH. 1883; Dip. for Mental Diseases, 1886.—Professor of Physiology, Queen's College, Belfast.

a With First Honours.
e With Second Honours.

James Hardiman Library, NUI Galway

Thomson, William, ...	B.A. 1867; M.D., M.CH., Dip. Obs. 1872; M.A. *Honoris Causa* 1881. —Surgeon, Richmd. Hospital, Examiner, R.C.S.; Member of Senate, R.U.I.; Examiner, late Queen's University, Ireland; President R.C.S.I.; Direct Representative for Ireland on the General Medical Council; Surgeon in Ordinary to His Excellency the Lord Lieutenant.
Thorpe, Joseph C., ...	M.D. 1864.
a Thynne, Henry, ...	B.A. 1859; LL.B. 1873; M.A. 1882; LL.D. 1882. — C.B.; Deputy Inspector-General, R.I.C.
Tierney, Daniel, ...	B.A. 1856; Dip. Eng. 1857; B.E. 1882.
a Todd, Andrew, ...	B.A. 1876; LL.B. 1879; M.A. 1882; LL.D. 1882; B.L. (Ir.)
e Todd, Robert H., ...	B.A. 1870; M.A. 1871; LL.B. 1873; LL.D. 1875.
a Torrens, James, ...	B.A. 1866; M.A. 1867; M.D. 1883; M.CH. 1884.
e Townsend, Thomas A., ...	B.E. 1869; M.E. 1882.
Twigg, William, ...	M.D. 1862.
Vance, George, ...	M.D., M.CH. 1886; B.A.O. 1888.
a Vance, Robert, ...	B.A. 1879; M.A. 1880.
Vinrace, Felix C., ...	M.D. 1881.
Wadsworth, William A., ..	M.D. 1884; B.CH. 1888.
Walker, Andrew J., ...	B.A. 1895.
Walker, William, ...	B.A. 1894; B.E. 1895.
Waller, Edmund W., ...	Dip. Eng. 1861; B.E. 1882.
e Walsh, Michael, ...	B.A. 1867; M.D., M.CH., Dip. Obs. 1873.—Demonstrator of Anatomy, Queen's College, Galway.
Ward, Peter, ...	B.A. 1867.
Warren, J. Monteith, ...	M.D., M.CH. 1874.
Warren, William E., ...	B.A. 1871; M.D. 1873.
Warren, William H., ...	M.D. 1866.
e Waters, Eaton W., ...	M.B., M.CH. 1886; M.A.O. 1887.
Waters, George A., ...	M.D., M.CH. 1884.
Waters, Horace R., ...	B.E. 1885.
a Waterworth, Hugh, ...	B.A. 1877; M.A. 1879.
e Watt, George, ...	B.A. 1896.
Watters, Francis O. M., ..	B.A. 1880; M.A. 1881.

a With First Honours.
e With Second Honours.

James Hardiman Library, NUI Galway

e Watters, William,	..	..	B.A. 1877; M.A. 1882; M.D., M.CH. 1883.
Watts, Walter A.,	..	..	B.A. 1856; M.A. 1857.—Late Prof. Training College, Toronto.
Wells, Charles, ..	..	..	M.D. 1880.
Wenyon, Charles,	..	..	M.D., M.CH. 1880.
West, John D., ..	..	..	B.A. 1859.
a West, Sir Raymond,	..	..	B.A. 1855; M.A. 1869; LL.D. *Honoris causa*, 1882.—Judge of the High Court of Bombay: Vice-Chancellor, University of Bombay; Member of the Council of the Government of Bombay.
White, James F.,	..	..	M.D. 1880; M.CH., Dip. Obs. 1881.
White, Michael, ..	..	..	M.D., M.CH. 1873.
White, Patrick B.,	..	..	M.D., M.CH. 1883; Dip. Obs. 1884; M.A.O. 1885.
i White, Sinclair, ..	..	..	M.D., M.CH., Dip. Obs. 1879; Lecturer on Physiology and Hygiene, Firth College, Sheffield.
e White, Thomas R.,	..	..	M.D. 1862.
Williams, J. O'Brien,	..	..	M.D., M.CH. 1877.
Williams, William,	..	..	M.D., M.CH. 1869.
e Wilson, David, ..	..	..	B.A.; B.E. 1895.
Wilson, James, ..	..	..	M.D. 1879.
Wilson, John, ..	..	..	B.A. 1865; M.A. 1866.
b Wilson, J. Bower,	..	..	M.D. 1871.
g Wilson, Robertson B. S.,		..	B.A. 1869; M.A. 1870.
g Wilson, Samuel L.,	..	..	B.A. 1875; M.A. 1876.
i Wilson, Thomas N.,	..	..	B.A. 1861; M.A. 1882.—Civil Service of India.
g Wilson, William N.,	..	..	B.A. 1865; M.A. 1866.
g Winder, James, ..	..	..	B.A. 1865; M.A. 1882.
Wise, Charles H.,	..	..	M.D. 1882.
Wood, George V.,	..	..	M.D., M.CH. 1866.
Wood, John E., ..	..	..	B.A. 1864; M.A. 1882.—Inspector of National Schools.
Woods, Richard J.,	..	..	B.E. 1874; M.E. 1882.—Engineer, Public Works of India.
Zouche, Isaiah de,	..	..	M.D. 1865.

DIPLOMATES IN ENGINEERING.

Stuart, William, 1893.
Howley, Richard J., 1895.

a With First Honours.
b Army Medical Service.
e With Second Honours.

James Hardiman Library, NUI Galway

HONOURS OBTAINED BY STUDENTS OF QUEEN'S COLLEGE, GALWAY, IN THE ROYAL UNIVERSITY OF IRELAND DURING 1896.

Faculty of Arts.

FIRST UNIVERSITY EXAMINATION.

Honours in Mathematics.

Rishworth, Frank S., ... Second Class.

SECOND UNIVERSITY EXAMINATION.

EXHIBITIONS.

Hezlett, James, ... First Class (£36).

Honours in Latin.

Hezlett, James, ... Second Class.

Honours in English.

Hezlett, James, ... Second Class.

Honours in German.

Walker, Cuthbert, ... Second Class.

Honours in Mathematical Physics.

Hezlett, James, ... Second Class.

Honours in Experimental Physics.

Hezlett, James, ... Second Class.

B.A. DEGREE EXAMINATION.

EXHIBITIONS.

Maybin, Hugh, ... Second Class (£21).
Watt, George, ... Second Class (£21).

Honours in Mathematical Science.

Lyons, Frederick W., ... Second Class.

Honours in Mathematical Physics and Experimental Physics.

Watt, George, ... Second Class.
Maybin, Hugh, ... Second Class.
Mallagh, Joseph, ... Second Class.

James Hardiman Library, NUI Galway

M.A. DEGREE EXAMINATION.

Honours in Mathematical Science.

Stuart, Thomas, ... First Class.

B.Sc. DEGREE EXAMINATION.

Moylan, Hannah A., ... Second Class.

Faculty of Medicine.

FIRST EXAMINATION IN MEDICINE.

Honours in Chemistry.

Mills, John A., ... Second Class.

Honours in Experimental Physics.

Cawley, Patrick T., ... Second Class.

THIRD EXAMINATION IN MEDICINE.

EXHIBITION.

M'Kelvey, Thomas, ... Second Class (£20).

HONOURS.

M'Kelvey, Thomas, ... Second Class.

School of Engineering.

FIRST PROFESSIONAL EXAMINATION IN ENGINEERING.

EXHIBITIONS.

Rishworth, Frank S., ... First Class (£30).
Fleming, George H., ... Second Class (£15).

HONOURS.

Rishworth, Frank S., ... First Class.
Fleming, George H., ... First Class.
Mills, William S., ... Second Class

SECOND PROFESSIONAL EXAMINATION IN ENGINEERING.

EXHIBITION.

Gaston, James, ... Second Class (£18).

HONOURS.

Gaston, James, ... Second Class.

INDIAN CIVIL SERVICE EXAMINATION.

Johnston, James, B.A., ... (Third Place).

James Hardiman Library, NUI Galway

FORMER PROFESSORS AND OFFICERS.

Appointed.		Vacated.
1845.	Very Rev. J. W. Kirwan, President, . . Died,	1849
1845.	Edward Berwick, Vice-President, appointed President, ... Resigned,	1849
1849.	Thomas Drane, M.A., Professor of Civil Engineering, ... Resigned,	1849
1850.	Very Rev. J. P. O'Toole, Vice-President, Resigned,	1852
1849.	Morgan W. Crofton, B.A., Professor of Natural Philosophy, ... Resigned,	1852
	[Fellow of the Royal Society, 1868; late Professor of Mathematics, R.M. Academy, Woolwich; Fellow of the Royal University of Ireland; Author of Papers in *Philosophical Transactions*, 1868-69.]	
1849.	Patrick G. Fitzgerald, Bursar, . . . Died,	1853
1849.	John Mulcahy, LL.D., Professor of Mathematics, ... Died,	1853
	[Author of "Principles of Modern Geometry," 1852.]	
1849.	W. E. Hearn, B.A., Professor of the Greek Language, ... Resigned,	1854
	[Late Dean of the Faculty of Law in the University of Melbourne. Author of "Plutology," 1864; "The Government of England"; and "The Aryan Family."]	
1849.	William Nesbitt, M.A., Professor of the Latin Language, appointed to the Greek Professorship, ... Resigned,	1854
1849.	Cornelius Mahony, Professor of the Celtic Languages, ... Resigned,	1854
1849.	Bernard O'Flaherty, Registrar, . . Resigned,	1855
1849.	James Hardiman, Librarian, . . . Died,	1855
	[Author of "History of Galway," 1820; and of "Irish Minstrelsy or Bardic Remains of Ireland," 1831.]	

James Hardiman Library, NUI Galway

Appointed.		Vacated.
1849.	Edmond Ronalds, PH.D., Professor of Chemistry, ... Resigned,	1856
	[Editor of the Journal of the Chemical Society, joint Editor with Dr. T. Richardson of Knapp's "Chemistry in its applications to the Arts and Manufactures," 1848–1851. Author of papers:—"Ueber die Oxydation des Wachses durch Saltpetersäure," *Liebig Ann.* 1842, and "Excretion of Phosphorus," 1853, *Phil. Trans.*]	
1853.	G. Johnstone Stoney, M.A., Professor of Natural Philosophy, appointed Secretary of the Queen's University, . . . Resigned,	1857
	[Fellow of the Royal Society, 1861; late Secretary to the Queen's University in Ireland. Author of numerous Scientific and Philosophical Papers in *Phil. Trans.*, *Trans. of Royal Dublin Society*, and *Philosophical Magazine.*]	
1849.	H. Law, B.A., Professor of English Law, Resigned,	1858
	[Solicitor-General, 1873; M.P. for Londonderry, 1874; Attorney-General, 1880; Lord Chancellor of Ireland, 1881.]	
1849.	Denis C. Heron, LL.D., Professor of Jurisprudence and Political Economy, . . Resigned,	1859
	[Serjeant-at-Law; M.P. for county of Tipperary, 1870. Author of "An Introduction to the History of Jurisprudence," 1860, and "History of the University of Dublin."]	
1849.	Wm. B. Blood, B.A., Professor of Civil Engineering, ... Resigned,	1860
	[Author of Paper on "Stresses in Girders," *Min. Proc., I.C.E.*]	
1849.	Charles Croker King, M.D., Professor of Anatomy and Physiology, . . . Resigned,	1863
	[M.R.I.A.; late Medical Commissioner, Local Government Board for Ireland. Author of numerous Papers on Anatomy and Physiology.]	
1852.	Joseph O'Leary, B.A., Vice-President, Professor of History and English Literature, . Died,	1864
	[Author of various Legal works.]	
1853.	Arthur Ireland, Bursar, ... Died,	1864
1852.	William Nesbitt, M.A., Professor of the Greek Language, ... Resigned,	1864
	[Late Professor of Latin, Queen's College, Belfast. Author of the Article, "Horae Taciteae" in *Hermathena*, Vol. III.]	

James Hardiman Library, NUI Galway

Appointed.		Vacated.
1849.	Thos. Skilling, Professor of Agriculture, .	Died, 1865
1849.	Augustus Bensbach, M.D., Professor of Modern Languages, ... [Author of "Sketch of German Literature."]	Died, 1868
1854.	Richard Blair Bagley, M.A., Professor of Latin,	Died, 1869
1859.	John E. Cairnes, M.A., Professor of Jurisprudence and Political Economy, . . [Sometime Whately Professor of Political Economy in the University of Dublin; late Professor of Political Economy in the University College, London. Author of "The Definition and Logical Method of Political Economy," 1875, 2nd Edition; "The Slave Power," 1862; Essays on Political Economy; Political Essays; Some Leading Principles of Political Economy; and of other works.]	Resigned, 1870
1853.	William Lupton, M.A., Registrar, appointed Professor of Jurisprudence and Political Economy, ...	Resigned, 1870
1849.	Simon M'Coy, Professor of Materia Medica, [Author of numerous papers on Medical and Surgical Science.]	Resigned, 1873
1849.	Richard Doherty, M.D., Professor of Midwifery, [Author of papers on Obstetric Science.]	Died, 1876
1870.	William Lupton, M.A., Professor of Jurisprudence and Political Economy, . . .	Died, 1876
1856.	John H. Richardson, B.A., Librarian, .	Resigned, 1876
1849.	Edward Berwick, B.A., President, . . .	Died, 1877
1863.	John Cleland, M.D., Fellow of the Royal Society, 1872, ... [D.Sc.; LL.D.; Professor of Anatomy in the University of Glasgow. One of the Editors of the 7th Edition of Quain's "Elements of Anatomy;" Author of "Scala Naturae and other Poems," 1887; and of "Animal Physiology," "Variations of the Skull," and other important papers in the *Philosophical Transactions*.]	Resigned, 1877
1870.	Thomas W. Moffett, LL.D., Registrar, appointed President, ...	Resigned, 1877
1873.	Joseph P. Pye, M.D., M.Ch., Professor of Materia Medica, ...	Resigned, 1877

James Hardiman Library, NUI Galway

Appointed.		Vacated.
1849.	Nicholas Colahan, M.D., Professor of Practice of Medicine, ... Resigned,	1879
1857.	Arthur Hill Curtis, M.A., LL.D., Professor of Natural Philosophy, ... Resigned,	1879
	[Late Assistant Commissioner of Intermediate Education; late Senator of the Royal University of Ireland. Author of Papers:—"On the Integration of Linear and Partial Differential Equations," in the *Cambridge and Dublin Mathematical Journal*, 1854; "Sur la Surface Lieu des Centres de Courbure Principaux d'une Surface Courbe," in Liouville's *Journal de Mathematiques pure et appliquées*, 1858; A Mathematical Deduction of the principal properties of the Gyroscope, Dublin, 1862; and of numerous Papers in *The Oxford, Cambridge, and Dublin Messenger of Mathematics*, *The Messenger of Mathematics*, New Series; *The Quarterly Journal of Pure and Applied Mathematics*; and *The Philosophical Magazine*.]	
1877.	Arthur Hill Curtis, M.A., LL.D., Registrar, Resigned,	1879
1869.	Thomas Maguire, LL.D., Professor of Latin, Resigned,	1880
	[Late Fellow of Trinity College Dublin, and Professor of Moral Philosophy in the University of Dublin. Author of "An Essay on the Platonic Idea," 1866; of "Essays on the Platonic Ethics"; of "Lectures on Philosophy"; and of numerous Articles in *Hermathena*, Vols. I.–VI. Editor of "The Parmenides of Plato," 1882.]	
1849.	Alexander G. Melville, M.D., D.SC., Professor of Natural History, ... Resigned,	1882
	[Joint Author of "The Dodo and its kindred," and of papers on Anatomy and kindred subjects.]	
1876.	Robert Cather Donnell, M.A., LL.D., Professor of Jurisprudence and Political Economy, . Died,	1883
	[Sometime Professor of Political Economy in the University of Dublin.]	
1849.	William King, D.SC., Professor of Mineralogy and Geology and Natural History, . Resigned,	1883
	[Author of "Monograph of Permian Fossils of England," published by the Palæontographical Society, 1850; and of "Report on the Superinduced Divisional Structure of Rocks, called Jointing, and its Relation to	

James Hardiman Library, NUI Galway

Appointed.		Vacated.
	Slaty Cleavage," *Transactions of the Royal Irish Academy*, Vol. XXV., 1875, and of numerous Papers in the *Annals of Natural History*, and in other Scientific Journals. Also Author in conjunction with Dr. T. H. Rowney of a Paper on "Eozoon Canadense" in the *Quarterly Journal of the Geological Society*, and of other Papers on the same subject in various Scientific Journals.]	
1880.	Joseph Larmor, M.A., D.SC., Professor of Natural Philosophy, ...	Resigned, 1885
	[Fellow of the Royal Society, 1892; late Fellow of the Royal University of Ireland; Fellow of St. John's College, Cambridge. Author of various Papers in the *Proceedings of the Cambridge Philosophical Society; Philosophical Transactions of the Royal Society; Proceedings of the London Mathematical Society; The Quarterly Journal of Pure and Applied Mathematics; The Messenger of Mathematics*, New Series; *The Philosophical Magazine*.]	
1868.	Charles Geisler, PH.D., D.LIT., Professor of Modern Languages, ...	Died, 1886
	[Late Fellow of the Royal University of Ireland.]	
1849.	James V. Browne, M.D., Professor of Surgery,	Died, 1887
1880.	John Fletcher Davies, M.A., D.LIT., Professor of Latin, ...	Died, 1889
	[Late Fellow of the Royal University of Ireland. Editor of "The Agamemnon, The Choephoroe, and The Eumenides of Æschylus." Author of several Articles in *Hermathena*, contributed largely to *Kottabos* and *Dublin Translations*.]	
1856.	Thomas H. Rowney, PH.D., D.SC., Professor of Chemistry, ...	Resigned, 1889
	[Author of numerous memoirs in Organic Chemistry, especially on the Fatty Acids and their Amides, *Journal of the Chemical Society;* and in conjunction with Dr. Wm. King of a Paper on "Eozoon Canadense" in the *Quarterly Journal of the Geological Society*, and of other Papers in various Scientific Journals.]	
1889.	Augustus E. Dixon, M.D., Professor of Chemistry, ...	Resigned, 1891
	[Professor of Chemistry, Queen's College, Cork. Author of Papers on Organic Chemistry in the *Journal of the Chemical Society*.]	

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1853. George Johnston Allman, LL.D., D.SC., Professor of Mathematics, Senator of the Royal University of Ireland, Fellow of the Royal Society, 1884, ... Resigned, 1893

[Member of the Senate of the Queen's University in Ireland, 1877. Editor of the Lectures of Professor MacCullagh on "The Attraction of Ellipsoids," *Transactions of the Royal Irish Academy*, Vol. XXII., 1853. Author of a Paper, "On Some properties of the Paraboloids," *The Quarterly Journal of Pure and Applied Mathematics*, 1874; of Articles on "Greek Geometry from Thales to Euclid" in *Hermathena*, Vols. III.–VI., 1878–1887, subsequently published as a Volume of the Dublin University Press Series, 1889; also of "Ptolemy (Claudius Ptolemaeus)" and other Articles in the 9th edition of the *Encyclopædia Britannica*.]

864. George Johnston Allman, LL.D., D.SC., Bursar . . . . . Resigned, 1893

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DEANS OF RESIDENCES.

Appointed.		Vacated
1857.	Rev. Wm. Lough, ...	Resigned, 1860
1860.	Rev. Robert Huston, ...	Resigned, 1863
1863.	Rev. John Duncan, ...	Resigned, 1866
1866.	Rev. Hugh Moore, ...	Resigned, 1867
1858.	Rev. John Lewis, ...	Resigned, 1867
1867.	Rev. James Murdock, ...	Resigned, 1868
1849.	Rev. John Treanor, ...	Resigned, 1868
1868.	Rev. Wm. Jarrett, ...	Resigned, 1868
1868.	Rev. Mortlock Long, ...	Resigned, 1871
1871.	Rev. Oliver M'Cutcheon, . . .	Resigned, 1874
1874.	Rev. J. C. Moore, B.A., . . .	Resigned, 1878
1874.	Rev. Colin M'Cay, ...	Resigned, 1876
1876.	Rev. F. Elliot, ...	Resigned, 1879
1879.	Rev. T. W. Baker, ...	Resigned, 1882
1880.	Rev. J. G. Robb, LL.B., D.D., . .	Died, 1881
1880.	Rev. John Kydd, ...	Resigned, 1881
1882.	Rev. Thomas C. Maguire, . . .	Resigned, 1885
1885.	Rev. John Carson, ...	Resigned, 1887
1868.	Venerable Archdeacon O'Sullivan, .	Resigned, 1890
	[Bishop of Tuam, 1890.]	
1887.	Rev. Henry Shire, ...	Resigned, 1890
1890	Rev. Richard Little, ...	Resigned, 1893
1893.	Rev. Robert Boyd, M.A., . . .	Resigned, 1896

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SESSION 1896–97.

THIS College is a Corporation, founded by Letters Patent under the Great Seal of Ireland, under the name and style of the "President and Professors of Queen's College, Galway."

The general government and administration of the College is vested in a Council consisting of the President and six Professors elected by the Corporate Body.

Visitors:

THE RIGHT HONOURABLE THE CHIEF SECRETARY FOR IRELAND.
THE RIGHT REVEREND THE LORD BISHOP OF TUAM.
THE RIGHT HONOURABLE LORD MORRIS.
THE RIGHT HONOURABLE THE LORD CHIEF JUSTICE OF IRELAND.
THE REVEREND THE MODERATOR OF THE GENERAL ASSEMBLY.
THE PRESIDENT OF THE ROYAL COLLEGE OF PHYSICIANS.
THE PRESIDENT OF THE ROYAL COLLEGE OF SURGEONS.

President:

SIR THOMAS MOFFETT, LL.D., D.LIT.

Professors:

Greek, ...	D'ARCY W. THOMPSON, M.A. CAMB., D.LIT., F.R.U.I.
Latin, ...	PHILIP SANDFORD, M.A. DUB.
Mathematics, . . .	ALFRED C. DIXON, SC.D. Des. CAMB., M.A. LOND., F.R.U.I., late Fellow of Trinity College, Cambridge.
Natural Philosophy, . .	ALEXANDER ANDERSON, M.A. CAMB., Examiner, R.U.I., Fellow of Sidney Sussex College, Cambridge.
History, English Literature, and Mental Science, .	SIR THOMAS MOFFETT, LL. D. DUB., D.LIT., Senator, R.U.I. (President).
Chemistry, . . .	ALFRED SENIER, PH.D. BERLIN.
Natural History, Mineralogy and Geology, .	RICHARD J. ANDERSON, M.A., M.D. R.U.I., M.R.C.S. ENG.
Modern Languages, . .	VALENTINE STEINBERGER, M.A., F.R.U.I.

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Professors—*continued:*

Jurisprudence and Political Economy,	CHARLES FRANCIS BASTABLE, LL.D. DUB., B.L.
English Law, . . .	WILLIAM B. CAMPION, B.A. DUB., Serjeant-at-Law.
Anatomy and Physiology, .	JOSEPH P. PYE, M.D., M.CH., D.SC., F.R.U.I.
Practice of Medicine, . .	JOHN ISAAC LYNHAM, M.D., M.CH., M.A.O., F.R.U.I.
Practice of Surgery, . .	WILLIAM W. BRERETON, L.R.C.S.I.
Materia Medica, . .	NICHOLAS W. COLAHAN, M.D., M.CH., R.U.I
Midwifery, . . .	RICHARD JOHN KINKEAD, B.A., M.D. DUB., L.R.C.S.I.
Civil Engineering, . .	EDWARD TOWNSEND, M.A. DUB., D.SC.

(*The above compose the Corporate Body.*)

Council, 1896-97:

THE PRESIDENT.

ALEXANDER ANDERSON, M.A.	ALFRED SENIER, PH.D.
JOSEPH P. PYE, M.D., M.CH.	EDWARD TOWNSEND, M.A., D.SC.
PHILIP SANDFORD, M.A.	RICHARD J. KINKEAD, B.A., M.D.

Office-Bearers:

Registrar, . . .	EDWARD TOWNSEND, M.A., D.SC.
Bursar, . . .	JOHN I. LYNHAM, M.D.
Acting Librarian, .	D'ARCY W. THOMPSON, M.A., D.LIT.

Deans of Residence:

Church of Ireland, ...	REV. JAMES F. BERRY, B.D.
General Assembly of the Presbyterian Church in Ireland, ...	REV. JOHN C. CLARKE, B.A.
Methodist Church, ...	REV. WILLIAM CROOK, D.D., Vice-President of the Conference.

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Lecturers, 1896-97:

Medical Jurisprudence,	R. J. KINKEAD, M.D. and ALFRED SENIER, PH.D.
Pathology,	J. I. LYNHAM, M.D.
Clinical Fever,	N. W. COLAHAN, M.D.
Natural Philosophy,	THOMAS STUART, M.A. (*Demonstrator*).
Chemistry,	HUGH RYAN, B.A. (*Demonstrator*).
Anatomy,	WILLIAM PAISLEY (*Demonstrator*).

Senior and other *Scholars* also act as Assistants and Demonstrators to the Professors in the various departments, as required by the Council.

REGISTRAR'S AND BURSAR'S OFFICES.

The Offices of the Registrar and of the Bursar are open on week days during Session from 11 A.M. to 3 P.M., for the receipt of Fees, and transaction of other business. During recess, *letters* addressed to the Registrar will receive attention.

College Clerk, . . . J. LOFTUS.

THE COLLEGE SESSION.

The College Session commences on the third Tuesday in October, and, in the Faculty of Arts and the School of Engineering, continues until the second Saturday in June; it is divided into three Terms.

The First Term of the Session 1896-97 commences on Tuesday, October 20th, and ends on December 23rd, 1896.

The Second Term commences on January 7th, and ends on April 10th, 1897.

The Third Term commences on April 26th, and ends on June 12th, 1897.

In the Faculties of Law and Medicine the Sessions terminate in April.

DUTIES OF MATRICULATED STUDENTS.

"Every Matriculated Student shall obey the Statutes of the College, conform to all Decrees or other Regulations made by the authorities of the College for the maintenance of discipline and good conduct, and assist the College authorities in enforcing the same."—*Statutes.*

Every Matriculated Student is required to wear a cap and gown.

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GENERAL REGULATIONS.

I.—MATRICULATION.

THE Matriculation Examination is held at the commencement of the first Term of each Session. In the Session 1896–97, it will commence on Friday, 23rd October, at 10 o'clock, A.M.

An additional Matriculation Examination will be held on the 13th November.

Each Candidate, before being admitted to the Matriculation Examination, is required to pay to the Bursar the *Matriculation fee* of ten shillings. This fee will not be returned to Students who may fail to pass the Examination; but such Students may present themselves at any subsequent Matriculation Examination in the same year without additional payment.

All Students are required to appear in the Registrar's office for the purpose of having their names entered on the College books.

The Council will admit any Student to Matriculation, without examination, who has passed the Entrance Examination of either of the Queen's Colleges, Belfast or Cork, or of the Royal or any other University within the United Kingdom empowered to grant Degrees in the several Faculties of Arts, Law, Medicine, and School of Engineering. Provided that—

(*a*) His certificate of Matriculation be lodged with the Registrar:

(*b*) He pass any portion of the Matriculation Examination of the College that is not included in the Entrance Examination of such other College or University:

(*c*) His College Fees have been paid:

(*d*) His standing be counted from the date of his having passed the Entrance Examination of such College or University.

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A certificate of Matriculation will not be granted to any Student until he has paid the whole of the *Class Fees* for the Session, and commenced attendance on Lectures.

II.—AD-EUNDEM STUDENTS.

Any Student who has pursued part of his Collegiate Studies in any one of the Queen's Colleges, or in any University empowered to grant Degrees in Arts, Law, Medicine, and Engineering, or Student of any School of Law, Medicine, or Engineering, recognized by the Council, may, on passing such Examinations, and fulfilling such other conditions as the Council shall prescribe, take corresponding rank in this College; and may also compete for Junior Scholarships or other Prizes of the corresponding year: provided he shall not hold at the same time a Scholarship or other office of emolument in any other University, College, or Medical School.

III.—NON-MATRICULATED STUDENTS.

Non-Matriculated Students may attend the Lectures of any Professor. They are required to pay to the Bursar the Fees for the Classes they propose to attend, and a College Fee of ten shillings, and to sign an engagement to observe order and discipline in the College. They are not entitled to compete for Scholarships or other Collegiate distinctions.

During the term of their attendance on College Lectures they are admitted to read in the Library, and are permitted to take out books on loan under the same regulations as Matriculated Students.

IV.—ADMISSION OF WOMEN.

Women can attend the Lectures of the Professors, and present themselves at the College Examinations. By recent alteration in the statutes all Scholarships and Prizes are open to Students of either sex.

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V.—FEES PAYABLE BY STUDENTS.

To be paid to Bursar at commencement of First Term.

	£	s.	d.
College Fee—			
For each and every year, including Matriculation,	0	10	0
CLASS FEES.			
Pass Courses—			
For each Course,	2	0	0
Re-attendance on same,	1	0	0
Except for following :—			
Anatomy and Physiology (First Course),	3	0	0
First Re-attendance on Physiology (by Junior Students),	2	0	0
Practical Anatomy,	3	0	0
*Practical Physiology,	2	0	0
*Practical Histology,	2	0	0
Practical Chemistry,	3	0	0
Additional Instruction in Chemistry Laboratory (1st and 2nd Years' Courses), per month,	1	0	0
Practical Chemistry (Post-Graduate and Six Months Honour Courses),	5	0	0
Hebrew or Sanskrit,	3	0	0
Practical Biology (3 months),	2	0	0
Natural History and Biology,	3	0	0
Practical Physics (Second and Third Terms),	2	0	0
Medical Jurisprudence,	2	0	0
Honour Courses—			
In all subjects of the 1st and 2nd Years,	2	0	0
†In all subjects of the 3rd Year,	3	0	0

SCHOLARS.

Junior Scholars are exempted from the payment of one-half of the Class Fees for *Pass Courses*, prescribed to Students of their Faculty and standing, when attended for first time.

VI.—RULES RELATING TO ATTENDANCE ON LECTURES.

All Matriculated Students are required to attend Lectures in Academical Costume.

No Student shall be admitted to Lectures until he has paid his College and Class Fees to the Bursar, and entered his name with the Registrar.

Attendance on Lectures includes preparation for Lectures; and a Professor, who on any occasion is not satisfied with the preparation of a Student, may refuse him credit for attendance.

In cases where Students pass from the Faculty of Arts to

* Conjoint Fee, £3.

† Except in Jurisprudence and Political Economy, in which the fees are £2 each.

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a different Faculty or School, they are exempted from re-attendance upon such Courses in Arts as they have already attended, which would otherwise be necessary for keeping the Academic year.

In cases of absence arising from illness, or other unavoidable cause, the Student is required, on resuming attendance, to lodge with the Registrar a letter or certificate explaining his absence, to be laid before the Council.

VII.—LIBRARY REGULATIONS.

The Library is open from the 1st of August to the 1st of October, between the hours of 11 A.M. and 3 P.M.; from the 1st of October to the 1st of November, between the hours of 10 A.M. and 5 P.M.; from 1st of November to 1st of March, between the hours of 10 A.M. and 4 P.M.; and from 1st of March to 1st of July, between the hours of 10 A.M. and 5 P.M.

The Library is closed (1) during the month of July; (2) on College holidays; (3) for periods of five days in the Christmas and Easter recesses respectively.

No Student is admitted to the Library except in full academical costume, nor until he has subscribed the following declaration:—

We, the undersigned, do hereby promise to the President and Council of Queen's College, Galway, that we will not mark, turn down the leaves of, or write on paper placed upon, or in any way whatsoever soil, deface, injure, or remove without permission, any book or document in the Library of said College. We also promise that we will not injure the Library furniture; that we will faithfully observe all the rules made for the regulation of the Library; and that we will acquaint the College Authorities with any serious instance of violation of the above rules which may come under our notice.

A Student, on depositing with the Bursar £1, may borrow three volumes, or on depositing £2, six volumes at a time. The sum deposited will be returned to him at the end of a Term on the production of a Certificate from the Librarian stating that all the books borrowed by him have been returned uninjured.

No Student may retain a volume borrowed from the Library more than one fortnight; but the borrower, on returning the book, may renew the loan, if the book has not been applied for in the meantime.

Any Student, on receiving at any time a notice from the Librarian, must return, within 48 hours, the books belonging to the Library which are in his possession.

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[For the penalties prescribed for the injury or loss of books, and the fines for the detention of books called in, see *The Library Rules.*]

Persons resident in Galway, other than Professors or Students, may, by permission of the Council or of the Library Committee, have the privilege of borrowing books from the Library.

Such persons, on obtaining permission to borrow books, shall deposit the sum of £1 each with the Bursar, which will be refunded by him when they cease to avail themselves of the privilege, on their presenting a certificate from the Librarian that all books borrowed by them have been returned uninjured.

In case of a book or books being lost or injured, the Library Committee shall estimate the amount of loss or injury, and the borrower shall make it good, or the cost shall be deducted from the deposit lodged with the Bursar. The privilege of borrowing shall cease until the loss has been made good or the deposit made up to the full amount.

No borrower can have more than two volumes on loan from the Library at the same time.

No borrower can retain a book for more than a fortnight, but may, on returning it, renew the loan if the book has not in the meantime been applied for.

Books shall not be issued to persons, other than Professors or Students, except between 12 and 3 P.M. on Wednesdays and Saturdays.

[Further information may be obtained from the Librarian.]

VIII.—SESSIONAL EXAMINATIONS.

An Examination is held at the close of each Session in the subjects upon which Lectures have been delivered. Any Professor may, with the sanction of the Council, conduct the Sessional Examinations in any of his Classes by means of Term Examinations, and recommend Prizes on the aggregate result. Notice of this method shall be given to the Class at the beginning of the Session.

A Supplementary Examination in the same subjects is held at the commencement of the following Session. Candidates intending to present themselves at the Supplementary Examination must give a fortnight's notice to the Registrar.

Every Matriculated Student in Arts, Law, and Engineering, must pass either the Sessional or the Supplementary Examination, before his name can be entered on the College Register as having completed the Session.

No Student is admitted to the Sessional or the Supplementary Examination who has not attended the Courses of Lectures prescribed to Students of his class and standing.

Honours and Prizes are awarded for distinguished answering in these Examinations.

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IX.—SCHOLARSHIPS.

A.—Senior Scholarships.

The Council is empowered to award by Examination Eight Senior Scholarships of the value of £40 each to Matriculated Students, whose answering is reported as meritorious, and who shall have, during *three College Sessions* (of which *two at least* shall have been attended in Queen's College, Galway*), attended such Courses of Lectures, and passed such Examinations as shall be prescribed in that behalf by the Council, and who shall have passed the necessary Examinations within five years from the date of Matriculation, and who shall have complied with such further conditions as the Council shall impose, provided he shall not have previously obtained a Senior Scholarship in the same department in this or in either of the other Queen's Colleges.

Of these Scholarships one is awarded for proficiency in each of the following departments :—

1. Ancient Classics.
2. Modern Languages and Modern History.
3. Mathematics.
4. Natural Philosophy.
5. Metaphysical and Economic Science.
6. Chemistry.
7. Natural History.
8. Law.†
9. See note ‡.

All Senior Scholars are required to be in attendance in the College during their period of office, and to assist the Professors in such ways and under such regulations as the Council shall prescribe.

Senior Scholars, except in the Faculties of Law and Medicine, who have not taken the Degree of B.A. or of B.E., shall be required to attend the Courses prescribed for the third year in Arts.

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* The *third* Session above referred to, as in the Statute relating to Senior Scholarships, may have been attended by Candidates in any one of the Queen's Colleges in Ireland, or in a College of any University in the United Kingdom.

† See note, p. 219.

‡ One Senior Scholarship in *Anatomy and Physiology*, value £40, will also be open for competition at commencement of Session 1896–97, tenable for one year, by a Student who shall have attended the Medical School of this College for at least Two Sessions, and shall not be of more than six years' standing from date of Registration as a Student in Medicine. The Senior Scholar shall assist the Professor in such way as the Council shall prescribe.

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Senior Scholars not assisting the Professor must attend at least one Honour Course of three Terms.

For the date of these Examinations, see page 182. For the Courses in the various branches, see pages 193, *sqq.*

B.—Junior Scholarships.

The Council is empowered to award Forty-five Junior Scholarships, which are allocated as follows:—

(*a*) In the Faculty of Arts, thirty (value £24 each).
(*b*) In the Faculty of Law,* two (value £25 each).
(*c*) In the Faculty of Medicine, eight (value £25 each).
(*d*) In the School of Engineering, five (value £20 each).

(*a*) Of the thirty Junior Scholarships assigned to the Faculty of Arts, ten—five Literary and five Science†—are awarded to Students of the *First Year* (see page 18); ten others—five Literary and five Science† to Students of the *Second Year* (see page 189); ten to Students of the *Third Year*.

For Courses, see pages 186, *sq.*

(*b*) Of the two Junior Scholarships appropriated to the Faculty of Law, *one* is tenable by a Student of the *First* Year, *one* by a Student* of the *Second* Year.

For Courses, &c., see page 219.

(*c*) Of the eight Junior Scholarships appropriated to the Faculty of Medicine, *two* are tenable by Students of the *First* Year, *two* by Students of the *Second* Year, *two* by Students of the *Third* Year, and *two* by Students of the *Fourth* Year.

For Courses, &c., see pages 334, *sqq.*

(*d*) Of the five Junior Scholarships appropriated to the School of Engineering,‡ *two* are tenable by Students of the

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* In the Sessions 1896–97, and 1897–98, the Council may, if it see fit, award a Scholarship of £20 in the third year. See page 220.

† The Council may withhold Scholarships in either department on the ground of insufficient answering, and may assign Scholarships so withheld to the other department.

If a Candidate be placed *first* in the order of merit in *both* departments, he is entitled to two Junior Scholarships, but in no other case can the same person hold two Scholarships simultaneously.

‡ Candidates for Junior Scholarships of the First Year in Arts or Engineering must declare which they intend to compete for, as competition for both is inadmissible.

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First Year, *two* by Students of the *Second* Year, and *one* by a Student of the *Third* Year.

For Courses, see pages 243, *sq.*

Junior Scholars in any Faculty are exempted from the payment of one half of the Class Fees for the *Pass Courses prescribed to Students of their faculty and standing.* (See pages 199, 218, 222, and 238).

The Examinations for Junior Scholarships are held during the first term of the Session.

No Student can compete for any Scholarship until—

(*a*) He has Matriculated.*

(*b*) He has paid the College and Class Fees.

(*c*) He has entered his name with the Registrar.

(*d*) He has (except when a candidate for a Junior Scholarship of the First Year) completed the course of the previous year in any one of the Queen's Colleges, or in any University empowered to grant Degrees.

No Student can compete for a Scholarship in any Course substantially the same as that in which he has already held a Scholarship or Exhibition in this, or in either of the other Queen's Colleges.

No Scholarship will be awarded to a Candidate who is not, in the opinion of the Examiners, sufficiently qualified in the prescribed Course.

Scholars failing to attend the prescribed Courses of Lectures, and to pass the Sessional Examinations, vacate their Scholarships. Students attending Honour Lectures must pass the Sessional Examinations in the subjects of such Lectures.

For the days and hours of examination for these Scholarships see pages 182–183.

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*Non-Matriculated Students, who satisfy the Registrar that they have been *bonâ fide* Candidates at the Current Matriculation Examination of the Royal University, may be admitted to the Scholarship Examinations on payment of the stated Fees, but cannot be elected to Scholarships unless they produce to the Registrar Certificates of having passed that Matriculation Examination, on or before the day on which the Scholarships are awarded.

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EXHIBITIONS.

The Council may award Exhibitions to Matriculated Students at the Examinations for Junior Scholarships.

No Student is allowed to compete for an Exhibition in any Course substantially the same as that in which he has already held a Scholarship or Exhibition.

Exhibitioners failing to attend the prescribed Courses of Lectures, and to pass the Sessional Examinations, forfeit their Exhibitions.

The "Blayney" Exhibition.

An Examination for one Exhibition, value about £30, in connection with the "Blayney" Bequest, is held in the month of December of each year, on the following conditions:—

1. A Candidate must have completed two Sessions in his Faculty in this College, and not more than two and a-half years must have elapsed from the date of his *Matriculation* in this College to the time of his presenting himself as a Candidate.

2. The Holder of the Exhibition must attend Honour Classes, as required by the Council in this College, during the Session in which he shall have obtained the Exhibition; he must pass the College Sessional Examinations at the close of the same Session, and he must obtain First Class Prizes at these Examinations in the subjects in which he shall have obtained the Exhibition.

3. The Council retain the power of withholding, or of awarding only a portion of the Exhibition.

4. The "Blayney" Exhibition may be held along with any Scholarship.

5. One-half of the Exhibition will be paid in January, and one-half in the following month of July, provided the Holder shall have satisfied the conditions stated above.

The Exhibition is awarded in alternate years for Classical and Scientific merit, respectively. In 1896 the Course will be Classical.

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The following is the Course:—

GREEK, . .	Jebb's Selections from *Attic Orators*—Antiphon, Andocides, and Lysias.
	Homer—*Odyssey*, vi., vii.
	Unprescribed Translation.
	Composition.
Higher Grammar and Philology.	
LATIN, . .	Tacitus—*Annals*, i., ii.
	Virgil—*Æneid*, x., xi.
	Unprescribed Translation.
	Composition.
Higher Grammar and Philology.	

Books recommended:

King and Cookson—*Comparative Greek and Latin Grammar.*
Giles—*Manual of Philology.*

The Examinations will begin on Thursday, 3rd December, 1896.

"BLAYNEY" EXHIBITIONERS.

1890 (*Classics*), . . .	Mahon, John S. (Sch.)
1891 (*Science*), . . .	M'Clelland, John A. (Sch.)
1892 (*Classics*), . . .	M'Gregor, William (Sch.)
1893 (*Science*), . . .	None awarded.
1894 (*Classics*), . . .	Johnston, James (Sch.) (Mills, John (Sch.), *proxime accessit.*)
1895 (*Science*), (*Classics*), . .	Carmichael, John S. (Sch.) Reid, John (Sch.)
1896 (*Classics*), . . .	Hezlett, James (Sch.)

RESEARCH SCHOLARSHIP.

A Research Scholarship in Science (value £150 per annum, tenable for two years, subject to a satisfactory report at the end of the first year) has been offered by the Royal Commission for the "1851 Exhibition," to students of science of at least three years' standing who have been recommended by the authorities of this College. For information respecting the nomination for 1895–6 given to this College by the Royal Commission, application may be made to the Registrar.

1892–3, ...	William Gannon, M.A.
[1893–4, ...	William Gannon, M.A.*]
1894–5, ...	John A. M'Clelland, M.A.
1895–6, ...	John A. M'Clelland, M.A.
1896–7	Henry, John, M.A., B.E.

* Resigned Scholarship on being appointed to Lectureship in the Owens College, Manchester.

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TIME TABLES OF EXAMINATIONS.

I.—DAYS AND HOURS OF MATRICULATION AND SCHOLARSHIP EXAMINATIONS.

OCTOBER, 1896.

DAYS.	HOURS.	FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	SENIOR SCHOLARSHIPS.
Tuesday, 20th Oct.	10—5		Supplementary Examinations.	Supplementary Examinations.	
Wednesday, 21st Oct.	10—5		Supplementary Examinations.	Supplementary Examinations.	
Thursday, 22nd Oct.	10—1		Scholarship Examinations.		
			Lit. Schol.—Latin.		Latin.
	2—5		Lit. Schol.—Greek.		Greek.
Friday, 23rd Oct.		MATRICULATION.			
	10—11½	English.	10—1 { Lit. Schol.—English. Eng. Schol.—Geometrical Drawing, &c.		French.
	11½—1	Latin.			
	11½—1	Greek.			
	2—3½	French or German or Italian.—	2—5 { Lit. Schol.—English. Eng. Schol.—Geometrical Drawing, &c.		German.
	3½—5	Mathematics.			Italian.
Saturday, 24th Oct.	10—1	Experimental Physics.	Lit. Schol.—Latin. Med. Schol.—Natural History.		Latin. Natural History.
	2—5		Lit. Schol.—Greek. Med. Schol.—Natural History.		Greek.

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Monday, 26th Oct.	10—1	Lit. / Med. } Schol.—English.	Med. / Eng. / Lit. } Schol.—Mod. Lang.	Engin. Schol.—Engineering.	Economic Science.
	2—5	Lit. / Med. } Schol.—Greek.	Lit. Schol.—Modern Languages.	Engin. Schol.—Engineering.	Modern History.
Tuesday, 27th Oct.	10—1	Lit. / Med. } Schol.—Latin.	Med. / Engin. } Schol.—Theoretical Chemistry.		Theoretical Chemistry.
	2—5	Lit. / Med. } Schol.—Greek.			Mathematical Physics.
Wednesday, 28th Oct.	10—1	Lit. / Med. } Schol.—Latin.	Science Schol. / Med. Schol. / Engin. Schol. } Experimental Physics.	Engin. Schol.—Mathematical Physics.	Exper. Physics. Prac. Physics. (Hour to be arranged.)
	2—5	Science / Med. / Engin. } Schol.—Arithm. Algebra.	Science / Engin. } Schol.—Mathematics.		Metaphysics.
Thursday, 29th Oct.	10—1	Science / Med. / Engin. } Schol.—Geom. Trig.	Science / Engin. } Schol.—Mathematics. Med. Schol.—Anatomy.	Engin. Schol.—Mathematics.	Mathematics.
	2—5	Lit. / Med. } French.	Med. Schol.—Anatomy.	Engin. Schol.—Practical Chemistry.	Practical Chemistry.*
Friday, 30th Oct.	10—1	Lit. / Med. } German.			English. Law— Jurisprudence and Civil Law.
	2—5	Lit. / Med. } Italian.			English. Law— English Law.

For Examinations for *Third* and *Fourth* Years' Scholarships in *Medicine*, and for Junior Law Scholarships, see next page.

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* This Examination usually extends over two days, the hours to be arranged with Examiner.

II.—DAYS AND HOURS OF THE EXAMINATIONS FOR MEDICAL SCHOLARSHIPS OF THE THIRD AND FOURTH YEARS.

DAYS.	MONTHS.	HOURS.	SUBJECTS.
THURSDAY, ...	29th October, . . .	{ 10—1, ... 2—5, ...	Anatomy. Physiology.
FRIDAY, ...	30th October, . . .	{ 10—1, ... 2—5, ...	Materia Medica. Surgery.
MONDAY, ...	2nd November, . . .	{ 10—1, ... 2—5, ... 10—1, ...	Midwifery. Medicine. Practical Chemistry.
TUESDAY, ...	3rd November, . . .	{ 10—11½, 11½—1, }	Medical Jurisprudence.

☞ Examinations for JUNIOR LAW SCHOLARSHIPS will be held on the 17th and 18th December.

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EXAMINATIONS.

COURSES FOR THE SESSION 1896–7.

I.—MATRICULATION.*

[For Regulations and date see pages 4 and 14.]

A.—*In the Faculties of Arts, Law, and Medicine.*

Subjects:

i. *Latin.*
ii. Any one of the following languages:—*Greek, French, German, Italian.*
iii. *English.*
iv. *Mathematics.*
v. *Experimental Physics.*

The following are the particulars of the foregoing subjects of Examination:—

i. *Latin*, . . Virgil—*Eclogues*, 1, 3, 5, 7, 9.
Cicero—*De Amicitia.*
Outlines of Roman History, from 390 B.C. to 27 B.C. (Smith's smaller *History of Rome*).
[NOTE.—A paper will be set in Latin Grammar, and easy sentences will be set for translation into Latin.]

ii. *Greek*, . . Plato—*Crito.*
Euripides—Scenes from *Alcestis.* (Longmans, Green, & Co.)
Outlines of Grecian History, from 560 B.C. to 322 B.C. (Smith's smaller *History of Greece.*)
[NOTE.—A paper will be set in Greek Grammar touching on Declensions, Conjugations, and Rules of Syntax.]

French, . . Racine—*Athalie.*
Souvestre—*Un philosophe sous les toits.* Récits 1–5, inclusive.
Elements of French Grammar.
Easy sentences for translation into French.

German, . . Becker—*Friedrich der Grosse* (Clarendon Press Series.
Goethe—*Hermann und Dorothea*, Cantos 1–5, inclusive.
Elements of German Grammar.
Easy sentences for translation into German.

Italian, . . Carcano—*Verri*, Le Notti Romane, 1, 2.
Grossi—*I Lombardi alla prima Crociata*, Cantos 1, 2, 3.
Elements of Italian Grammar.
Easy sentences for translation into Italian.

* Matriculation Certificates of the Queen's Colleges, Belfast and Cork, and of the Royal University of Ireland, and of other Universities, are accepted by this College.

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iii. *English*, . . English Grammar and Composition.
Outlines of Ancient and Modern Geography.
Goldsmith—*The Traveller.*
Coleridge—*The Ancient Mariner.*
Macaulay—*Essay on the Life and Writings of Addison.*

iv. *Mathematics*, . Arithmetic, including Vulgar and Decimal Fractions, Proportion and its applications, and the Extraction of the Square Root.
Algebra, including Fractions, and the solution of Simple Equations.
Geometry—Euclid, Books i., ii., iii.

v. *Experimental Physics:* The Elementary Principles of Dynamics and Hydrostatics, as treated in Everett's Elementary Text-book of Physics.

B.—*In the School of Engineering.**

Subjects:

i. *Mathematics.*—Same as Course in Faculty of Arts.

ii. *History, Geography, and the English Language.* History—Outlines of Ancient History. Geography—Outlines of Ancient and Modern Geography. English Language—English Grammar and Composition.

iii. *Experimental Physics.*

II.—JUNIOR SCHOLARSHIPS OF THE FIRST YEAR.

[**For Regulations see pp. 10 sqq. For dates of Examinations see pp. 14 and 15.**]

1. Faculty of Arts.

A.—*Literary Scholarships of the First Year.*

Subjects:

i. *Latin.*

ii. Any one of the following languages† :—*Greek, French, German, Italian.*

iii. *English.*

NOTE.—In Group ii., embracing Greek, French, German, Italian, the candidates must answer in one subject, may answer in two, but not in more.

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* See footnote, p. 185.

† After the Session 1896–7, *Celtic* will be added to this group of languages.

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The following are the particulars of the foregoing subjects of Examination. (The number placed opposite each subject shall be the standard mark, and no mark under one-fifth of the standard mark shall be taken into account in any subject):—

i. *Latin* (150), .
- Livy—*Book* iii., chaps. 1–43, inclusive.
- Sallust—*Jugurtha.*
- Horace—*Odes*, Books i., iii., and iv. [omitting *Odes* i., 13, 19, 23, 25, 33; *Odes* iii., 6, 15, 22; *Odes* iv., 1, 10, 13]; and *Ep.* ii., 1 and 2.
- A piece of unprescribed Latin.
- A paper on Latin Grammar.
- Roman History — 133–65 B.C. (Student's Rome).
- Composition in Latin Prose.

ii.

Greek (150), .
- Homer—*Iliad*, i. and ii., including the Catalogues.
- Demosthenes—*Philippics*, i., ii., iii.; De Falsa Legatione to page 409 (Reiske), ending ἐπιορκίαν οἰκάδε ἀπενέγκησθε.
- A piece of unprepared Greek.
- A paper in Greek Grammar (Accidence, ordinary Rules of Syntax, and idiomatic Constructions).
- Grecian History—560 to 322 B.C. (The Students' Greece, or Oman's History of Greece), and outlines of Greek Literature (Jebb's Primer).
- Composition in Greek Prose.

French (100), .
- Erckmann-Chatrian—*L'Invasion.*
- Corneille—*Cinna. Polyeucte.*
- X. de Maistre—*Voyage autour de ma Chambre.* (Hachette).
- French Grammar.
- Translation from English into French.

German (100), .
- Freytag—*Die Journalisten.*
- Kohlrausch—*Das Jahr* 1813.
- Schiller—*Wilhelm Tell.*
- German Grammar.
- Translation from English into German.

Italian (100), .
- Machiavelli—*Discorsi sopra la Prima Deca di Tito Livio, Libro secondo.*
- Maffei—*Merope.*
- Alfieri—*Saul.*
- Italian Grammar.
- Translation from English into Italian

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iii. *English* (100), . The Matriculation Course, together with the following :—

Shakspere—*Merchant of Venice*, Text of Beeching's Edition (Rivington's).

Pope—*Essay on Criticism*, and *Moral Essays*, 1, 3, 4 (T. Arnold's Text).

Lamb—*Tales from Shakspere*, viz. King Lear; Timon of Athens; Macbeth; Merchant of Venice; Hamlet; The Tempest; As You Like it; A Midsummer Night's Dream; The Comedy of Errors.

Macaulay—*Essay on Clive.*

B.—*Science Scholarships of the First Year.*

Subjects:

i. *Arithmetic*—

Including Vulgar and Decimal Fractions, Proportion and its applications, and the extraction of the Square Root.

ii. *Algebra*—

Including the Solution of Simple and Quadratic Equations; Progressions, Permutations and Combinations, the Binomial Theorem for a positive Integral exponent, the nature and use of Logarithms, Problems.

iii. *Geometry*—

Euclid, Books i.–vi., or the subjects thereof. Deductions.

iv. *Plane Trigonometry*—

So far as to include the Solution of Triangles. Problems.

v. The use of Logarithmic and Trigonometrical Tables.

2. Faculty of Law.

One Junior Scholarship is awarded in the First Year.

Examination to be held in December.

For the Course, see page 219.

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3. Faculty of Medicine.

Two Junior Scholarships are awarded in the First Year. (See page 178).

The Course for one is the same as that prescribed for *Literary* Scholarships of the First Year in the Faculty of Arts (pages 186–187), and the Course for the other is the same as that prescribed for *Science* Scholarships of the First Year in the Faculty of Arts (page 188). But the Council may withhold either Scholarship if sufficient merit be not shown, and may assign the Scholarship so withheld to the other department. Exhibitions may also be awarded.

4. School of Engineering.

Two Junior Scholarships are awarded in the First Year.

The Course for these Scholarships is the same as that prescribed for the *Science* Scholarships of the First Year in the Faculty of Arts (page 188). The Council may withhold the Scholarships, or award Exhibitions as in the Faculty of Arts.

III.—JUNIOR SCHOLARSHIPS OF THE SECOND YEAR.

[These Junior Scholarships are Tenable for ONE YEAR ONLY.]

1. Faculty of Arts.

A.—*Literary Scholarships of the Second Year.*

Subjects:

i. *Latin.*

ii. Any one of the following languages:—

Greek, French, German, Italian.

[Candidates may select two, but not more, of these four languages.]

iii. *English.*

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Detailed Courses:

[The maximum mark is attached to each subject, and no mark under one-fifth of this is taken into account.]

i. *Latin* (200), .
- Horace—*Satires, Book* i.; *Epistles, Book* i., and *Odes, Book* i.
- Virgil—*Georgics*, ii.; *Eclogues*.
- Livy—*Book* xxxii.
- Cicero—*Pro Murena*.
- Translation at sight.
- Latin Prose Composition, and Questions on Grammar and Philology.
- Roman History—from B.C. 264 to B.C. 201.
- Roman Antiquities.

ii. *Greek* (200), .
- Euripides—*Bacchæ*.
- Homer—*Odyssey*, ix. and x.
- Plato—*Menexenus; Euthyphro*.
- Herodotus—*Book* viii.
- Translation at sight.
- Greek History—from B.C. 500 to B.C. 322.
- Greek Prose Composition, and Questions on Greek Grammar and Philology.

French (150), .
- Bonnechose—*Bertrand du Guesclin* (Hachette).
- Racine—*Iphigénie*.
- E. de Girardin—*La joie fait peur*.
- Thierry—*Lettres sur l'histoire de France*, xiii. to xxiv. (Cambridge Press).
- Questions on the Works and Lives of the Authors prescribed.
- French Grammar.
- Translation from English into French.

German (150), .
- Goethe—*Poems*: Mignon, Der Sänger, Erlkönig, Fischer, König in Thule, Schatzgräber, Zauberlehrling.
- Lessing und Gellert—*Fabeln*, &c. (Pitt Press Series).
- Körner—*Leyer und Schwert*.
- Sybel—*Prinz Eugen*.
- German Grammar.
- Translation from English into German.
- Questions on the Works and Lives of the Authors prescribed.

Italian (150), .
- Manzoni—*Adelchi*.
- Bresciani—*La contessa Matilda*.
- Tasso—*Gerusalemme Liberata*, Cantos i. to iv., inclusive.
- Goldoni—*Il Burbero Benefico*.
- Italian Grammar.
- Translation from English into Italian.
- Questions on the Works and Lives of the Authors prescribed.

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iii. *English* (150), . Shakspere—*Macbeth.*
Pope—*Essay on Criticism.*
Johnson—*Life of Pope.*
Gray—*Elegy;* Odes on *Spring, Eton, Adversity, the Progress of Poesy; the Bard.*
Addison—*Critical Papers* (Arnold's edition).
Macaulay—*Essays on Goldsmith and Johnson.*
History of English Literature from 1700 to 1800.
Geography—As in the First Year.
English Composition.

B.—*Science Scholarships, Second Year.*

(1.) Mathematics.

The Course appointed for Science Scholarships of the First Year, and in addition the following :—

Algebra—

Nature and Simpler Transformations of Equations.

Geometry—

Elements of Solid Geometry—Euclid, Book xi., Propositions 1 to 21, inclusive, with easy deductions from them; Elementary Properties of the Prism, Pyramid, Cone of Revolution and Sphere.

Trigonometry—

Plane Trigonometry (including Mensuration of Plane Figures, Determination of Heights and Distances, Properties of the Circumscribed, Inscribed, and Escribed Circles, and the Use of Tables); and Spherical Trigonometry (including the Solution of Triangles).

Analytical Geometry—

Discussion of the Equations of the Right Line and Circle in Cartesian and Polar Co-ordinates; Equations of the Conic Sections, deduced from their Geometrical Definitions, with their Elementary Properties. Easy Problems.

(2). Experimental Physics.

The Elementary Principles of Mechanics, Hydrostatics, Pneumatics, Sound, Heat, Light, Electricity and Magnetism.

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2. Faculty of Law.

One Junior Scholarship (value £25) is awarded in the Second Year.

For the date of Examination see page 184.

For the Course see pages 219, 220.

3. Faculty of Medicine.

Two Junior Scholarships (value £20 each) are awarded in the Second Year.

For days and hours of Examination see page 183.

For the Course see page 235.

4. School of Engineering.

Two Junior Scholarships (value £20 each) are awarded in the Second Year.

For days and hours of Examination see page 183.

For the Course see page 244.

IV.—JUNIOR SCHOLARSHIPS OF THE THIRD AND FOURTH YEARS.

1. Faculty of Arts.

After the Session 1896–97 there will be Examinations for Junior Scholarships of the Third Year.

2. Faculty of Law.

One Junior Scholarship (value £20) may be awarded in the Third Year.

For the date of Examination see page 184.

For the Course see page 220.

3. Faculty of Medicine.

Two Junior Scholarships (value £25 each) are awarded in the Third Year, and two in the Fourth Year.

For the Courses see page 236.

4. School of Engineering.

One Junior Scholarship (value £20) is awarded in the Third Year.

For the Course see page 244.

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V.—SENIOR SCHOLARSHIPS.

[For Regulations see p. 9.]

1.—Ancient Classics.

Greek, . . Homer—*The Odyssey.*
Translation from an unprescribed author.
Grecian History.
Composition in Greek Prose.
Higher Greek Grammar and Philology.

Latin, . . Tacitus—*Annals*, i.-iv.
Lucretius—*Books* v. and vi.
Plautus—*Captivi*, *Menaechmi.*
Cicero—*Ad Atticum*, xiv.-xvi.
Virgil—*Aeneid*, x.-xii.
Horace—*Odes*, i. and ii.
Roman History. [*Merivale*, chaps. 52–68].
Latin Prose Composition.
Advanced Latin Grammar and Philology.

2.—Modern Languages and Modern History.

(i.) *English*, . . Chaucer—*The Prologue.*
Shakspere—*Twelfth Night* and *King John.*
Bacon—*Advancement of Learning*, *Book* ii., Chaps. 1–21.
Wordsworth—*M. Arnold's Selections.*
Byron—*M. Arnold's Selections* (including Preface).
Burke—*Two Speeches on America.*
Coleridge—*Lectures and Notes on Shakspere* (Bohn's Series, pp. 183–394).
Thackeray—*English Humourists of the Eighteenth Century.*
Pope—*Essay on Man.*
History of English Literature, 1800–1850.
English Essay.

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(ii.) Any two of the following:—*French, German, Italian.*

French, . .
- Descartes—*Discours de la Méthode.*
- Fénelon—*Lettre à l'Académie.*
- Corneille—*Le Cid, Cinna, Polyeucte.*
- Moliere—*Les Femmes Savantes.*
- Buffon—*Discours sur le style.*
- Darmesteter et Hatzfeld—*Tableau de la Littérature au xvi Siècle.*
- French Literature during the 17th and 18th centuries.
- Elements of the History of the French Language.
- Translation from English into French.

German, . .
- Schiller—*Wallenstein's Lager.*
- Goethe—*Egmont, First Part of Faust.*
- Freytag—*Soll und Haben*, Buch 1, 2, 3.
- Lessing—*Laokoon.*
- Goethe und Schiller—*Briefwechsel*, year 1798.
- History of German Literature of the 17th Century.
- Elements of the History of the German Language.
- Translation from English into German.

Italian, . .
- Dante—*Il Purgatorio.*
- Tasso—*Gerusalemme Liberata.*
- Monti—*Caio Gracco.*
- Manzoni—*Il Conte di Carmagnola.*
- Gino Capponi—*Storia della Republica di Firenze*, books 1, 2.
- Translations from English into Italian.
- Elements of the History of the Italian Language.
- History of Italian Literature from the death of Boccaccio to Tasso.

(iii.) *Modern History*,
- History of Great Britain and Ireland from 1589 to 1815.
- History of France during the same period.

3.—Mathematics.

In addition to the Mathematical Course appointed for Science Scholarships of the second year:—

- The Theory of Algebraical Equations, including their numerical solution.
- Analytical Geometry of two and of three dimensions.
- Differential and Integral Calculus, including applications to Geometry.
- Differential Equations.

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4.—Natural Philosophy.

Mathematical Physics—

Statics, with the Elementary Theory of Attractions.
Dynamics of a Particle.
The Elementary Principles of the Dynamics of Rigid Systems.
Hydrostatics.
Geometrical and Physical Optics.
Spherical Astronomy.

Experimental Physics—

The subjects treated in Everett's Translation of Deschanel's Natural Philosophy, Preston's Theory of Light, Preston's Theory of Heat, Fleming's Alternate Current Transformer, Part I., and Ewing's Magnetic Induction.

Candidates will be required to show a practical knowledge of the use of Physical apparatus.

5.—Metaphysical and Economic Science.

(A) *Metaphysics*—

(i.) Object, methods, and chief divisions of Metaphysics.

(ii.) Notion of Being. Conceptions of Existence, Essence, Substance. Quality, Accident, Nature, Subsistence, Personality, Unity, Number, Identity, Diversity, Simplicity, Extension, Quantity, Space, Duration, Finite, Infinite; Relation; Possibility; Cause and Effect.

(B) *Psychology*—

(i.) Enumeration and Analysis of Psychological Phenomena, as Consciousness, Sensation, Imagination, Remembrance, Judgment, Reasoning, Appetite, Emotion, Volition, Freedom of Will.

(ii.) Subject, Object, and their relation in cognition. Perception, Conception. Laws of mental development, and Association of mental phenomena. The Nature and Properties of the Human Mind; mutual relations of the Mind and Body. Immortality.

(C) *Outlines of the History of Philosophy*, from Descartes to Kant (inclusive).

Candidates will be required to answer on the above Course—

Either (A) according to the principles of the philosophy of Aquinas [as expounded in Zigliara's *Summa Philosophica in usum Scholarum* or other similar treatise.]

Or (B) according to the principles of Sir W. Hamilton's Psychological and Metaphysical system; with special reference to Hamilton's Lectures on Metaphysics, Lectures XVI. to XL., and Notes A, B, C, in his edition of Reid, excluding the merely historical matter contained in those notes.

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Jurisprudence—

Austin's *Jurisprudence* (Student's edition).
Maine—*Ancient Law.*

Economics—

J. S. Mill—*Political Economy.*
Ingram—*History of Political Economy.*
Marshall—*Elements of Economics*, vol. i.
C. S. Devas—*Political Economy.*

6.—Chemistry.

(i.) *Theory of Chemistry*—inorganic and organic—

Books recommended:

Roscoe and Schorlemmer's *Treatise on Chemistry*, non-metals and metals.
Bernthsen—*Organic Chemistry* (translated by M'Gowan), *or*
Richter—*Organic Chemistry* (translated by Smith).
L. Meyer—*Outlines of Theoretical Chemistry* (translated by Bedson and Williams).
Hjelt—*General Organic Chemistry* (translated by Tingle).

(ii.) *Laboratory Experiments*—Qualitative and simple quantitative (volumetric and gravimetric) analysis—

Books recommended:

Clowes—*Practical Chemistry.*
Fresenius—*Quantitative Analysis*, vol. i. (translated by Vacher), *or*
Clowes and Coleman—*Quantitative Analysis.*

7.—Natural History.

The Examination for the Senior Scholarship in Natural History will consist of three parts:—

I. Dissections of specimens of the invertebrate sub-kingdoms, such as the leech, earthworm, cockroach, crayfish, mussel, snail, and starfish; and of the vertebrate classes, such as codfish, frog, pigeon, and rabbit.
II. An examination on wet and dry specimens.
III. A written examination on Biology.

Candidates are advised to pay attention to the practical work.

8.—Law.

For the necessary qualification of Candidates and the Course prescribed for Examination see pp. 220–221.

9.—Anatomy and Physiology.

For the conditions of Candidature see p 238.

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LECTURES.

DAYS AND HOURS OF LECTURES.

Subjects.	Terms.	Mon	Tues.	Wed.	Thrs.	Fri.	Sat.
1st YEAR.							
French (Honour),	1, 2, 3,	10	—	10	—	10	—
French (Pass),	1, 2, 3,	—	10	—	10	—	10
German,	1, 2, 3,	—	—	9	—	—	9
*Italian,	1, 2, 3,	—	—	—	—	—	—
Latin (Pass),	1, 2, 3,	12	—	12	—	12	—
Latin (Honour),	1, 2, 3,	—	11	—	11	—	*
Greek (Pass),	1, 2, 3,	—	2	—	2	—	2
Greek (Honour),	1, 2, 3,	12	—	12	—	12	—
Mathematics,	1, 2, 3,	1	—	1	—	1	—
Mathematics (Honour),	1, 2, 3,	—	1	—	1	—	—
English,	1, 2, 3,	11	—	11	—	11	—
Experimental Physics,	1, 2, 3,	—	12	—	12	—	12
2nd YEAR.							
French,	1, 2, 3,	—	12	—	12	—	—
,, (additional for Honours),	—	2	—	2	—	—	—
†German,	1, 2, 3,	9	—	—	9	—	—
*Italian,	—	—	—	—	—	—	—
†Greek,	1, 2, 3,	—	11	—	11	—	11
Latin,	1, 2, 3,	11	—	11	—	—	—
,, (additional for Honours),	1, 2, 3,	—	10	—	—	11	—
Mathematics (Pass),	1, 2, 3,	—	1	—	1	—	—
Logic,	1, 2,	1	—	1	—	1	—
Mathematics (Honour),	1, 2, 3,	—	11	—	11	—	11
English Language and Literature,	1, 2, 3,	—	2	—	2	—	2
Mathematical Physics (Honour),	1, 2, 3,	—	—	9	—	—	9
Mathematical Physics (Pass),	1, 2, 3,	10	—	—	—	10	—
Experimental Physics,	1, 2, 3,	—	9	—	9	—	—
Chemistry (Pass and Honour),	1, 2, 3,	12	—	12	—	12	—
Chemistry, Laboratory (Pass or Honour),	3 Mths.	3	—	3	—	3	—
Biology,	1, 2, 3,	—	3	—	3	—	3
Practical Biology (Honour),	3 Mths.	—	—	—	—	—	—
Physiology,	1, 2,	9	—	9	—	9	—
Mineralogy and Geology,	1, 2,	10	—	10	—	10	—
*Practical Physics,	2, 3,	—	—	—	—	—	—

* At hours and on days to be arranged.
† Honour Students receive special instruction.

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DAYS AND HOURS OF LECTURES—*continued.*

Subjects.	Terms.	Mon.	Tues.	Wed.	Thrs.	Fri	Sat.
3rd YEAR.							
Zoology or Botany,	1, 2, 3,	—	3	—	3	—	3
*Practical Biology (3 Months) Honour,	—	—	—	—	—	—	—
Physiology,	1, 2,	9	—	9	—	9	—
*Chemistry (Honour),	1, 2, 3,	—	—	—	—	—	—
*Chemistry, Laboratory (Honour)	1, 2, 3,	—	—	—	—	—	—
English Language & Literature,	1, 2,	3	—	3	—	3	—
Metaphysics,	1, 2,	—	1	—	1	—	1
History,	1, 2,	2	—	2	—	2	—
Logic,	1, 2,	—	12	—	12	—	12
French,	1, 2, 3,	—	—	—	11	—	11
German,	1, 2, 3,	—	11	—	—	11	—
*Italian,	1, 2, 3,	—	—	—	—	—	—
Latin,	1, 2, 3,	10	—	10	—	10	—
,, (additional for Honours)*	1, 2, 3,	—	—	—	—	—	—
Greek,	1, 2, 3,	11	—	11	—	11	—
*Ethics,	—	—	—	—	—	—	—
*Political Economy,	1, 2,	—	—	—	—	—	—
Mathematics (Pass),	1, 2, 3,	—	11	—	11	—	11
Mathematics (Honours),	1, 2, 3,	—	12	—	12	—	12
Mathematical Physics,	1, 2, 3,	—	10	—	10	—	10
Experimental Physics (Honour),	1, 2, 3,	11	—	11	—	—	—
*Practical Physics,	2, 3,	—	—	—	—	—	—
†Mineralogy and Geology,	1, 2,	10	—	10	—	10	—
*History of Philosophy,	—	—	—	—	—	—	—
*Civil and Constitutional History	—	—	—	—	—	—	—
*Jurisprudence,	1, 2,	—	—	—	—	—	—
4th YEAR.							
For Post-Graduate Classes see various Departments.							

* At hours and on days to be arranged.

† Honour Students receive special instruction.

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COURSES OF LECTURES.

Faculty of Arts.

[*The Course of Study extends over three Sessions.*]

PRESCRIBED PASS COURSES.

For Students of the First Year.

I. Latin.
II. Any one of the following:—Greek, French, German, Italian.
III. English Language and Literature.
IV. Mathematics.
V. Experimental Physics.

Students may substitute Honour Courses in Latin, Greek, Mathematics, and Modern Languages for the Pass Courses in these subjects.

For Students of the Second Year.

I. Latin.
II. Greek.
III. English Language and Literature.
IV. Any one of the following languages:—French, German, Italian.
V. Logic (Two Terms).
VI. Mathematics.
VII. Mathematical Physics.
VIII. Experimental Physics.
IX. Chemistry.
X. Natural History (including Physiology, Botany, and Zoology).
XI. Geology (including Mineralogy and Physical Geography.)

Students must attend in four of the foregoing subjects, one of which must be Latin or Mathematics.

Honour Students may take Honour for Pass Courses in any of the subjects, and a Fifth (optional) Honour Course.

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For Students of the Third Year.

I. Latin.
II. Greek.
III. English, and any one of the following languages:—French, German, Italian.
IV. Logic, and either Metaphysics, Ethics, History of Philosophy, or Political Economy.
V. Mathematics.
VI. Mathematical Physics.
VII. Experimental Physics.
VIII. Chemistry.
IX. Physiology.
X. Zoology and Botany.
XI. Geology (including Mineralogy and Physical Geography.)

Students may attend, at their option, in any one of the following groups of subjects:—

A. (1) Latin; (2) Greek; and (3) any one other of the above subjects.
B. (1) Latin; (2) Logic, Metaphysics, with History of Philosophy; and (3) either Ethics or Political Economy.
C. (1) Mathematics; and (2) (3) two others of the above subjects, one of which must be one of those enumerated under heads VI. to XI.

Or Honour Lectures in any one of the following Groups:—

I. Latin and Greek Languages and Literature.
II. English, and any two of the following languages:—French, German, Italian.
*III. Logic, Metaphysics, Ethics, and History of Philosophy.
IV. Civil and Constitutional History, Political Economy, and General Jurisprudence.
V. Mathematics and Mathematical Physics.
VI. Mathematical and Experimental Physics.

Or Honour Lectures in any two of the following subjects:—

I. Experimental Physics.
II. Chemistry.
III. Physiology.
IV. Botany and Zoology.
V. Geology.

Provided that no person attending Physiology shall be allowed to take Geology as his second subject.

[For the regulations as to University Examinations in Arts, see Appendix.]

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*Any Candidate selecting Group No. III. will be at liberty to substitute for Ethics any one of the three subjects included in Group No. IV.

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I.—GREEK.

Professor—

D'ARCY W. THOMPSON, M.A., D.LIT., F.R.U.I.

The books to be read in the Greek class-room for Session 1896–7 will be selected so as to prepare students for the several Examinations in the Royal University and corresponding Examinations.

Students of the *First Year* will read—

In *Pass* Class—Homer, *Od.*, 9 and 10; Plato, *Menexenus*; *Euthyphro*. Greek *History* from B.C. 560 to B.C. 431; Greek *Literature*—Lyric Poets—Life in the Homeric Age, and Outlines of the Homeric Controversy; *Antiquities* (Gow., chaps. x., xi., xix.).

In *Honour* Class, in addition to the above, Euripides, *Bacchae;* Herodotus, Book 9; Demosthenes, *Leptines*.

The *Pass* Class meets at 2 P.M. on Tuesdays, Thursdays, and Saturdays; the *Honour* Class at 12 noon on Mondays, Wednesdays, and Fridays during three terms.

Students of the *Second Year* will read—

In *Pass* Class—Sophocles, *Antigone;* Thucydides, Book 4; *History*, from 431 to 387 B.C.; *Literature*, History of the Drama, The Historians; *Antiquities* (Gow, chaps. xii.–xv., xviii., xx., xxi.):

In *Honour* Class, in addition to the above—Homer, *Iliad*, 1, 11, 16; Sophocles, *Oed. Rex* and *Oed. Col.;* Plato, *Phaedo; Literature*—(*Grote*, chaps. 58–62, Abbott's *Pericles*, Jebb's *Homer*, Jevons' *Hist. of Greek Literature*, Part 1, Book 2).

The Class meets at 11 A.M. on Tuesdays, Thursdays, and Saturdays.

Students of the *Third Year* will read—

In *Pass* Class—Jebb's Selections from the Attic Orators—*Antiphon*, *Andocides*, *Lysias*; Demosthenes, *De Corona;* Aeschylus, *Eumenides*. Special Portions of History, Literature, and Antiquities.

In *Honour* Class, in addition to the above, Aristotle, *Poetics;* Homer, *Odyssey* (or, instead of Homer, *Odyssey*, the following four—Aesch., *Ag.* and *Cho.;* Aristoph., *Frogs* and *Clouds;* Theocr., 1, 2, 3, 6, 7, 9, 10,; Pindar, *Nemean*, 1–6).

The Class meets at 11 A.M. on Mondays, Wednesdays, and Fridays.

Obs.—The hours of attendance may possibly require readjustment; as, for instance, if Pass Students in the Second or Third Year should present themselves.

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In all the years Students are exercised in Prose Composition. The required portions of Greek History and Antiquities are also studied.

All Students must provide themselves with annotated text-books such as are published by the leading booksellers for use in schools and colleges; with a Greek Grammar and a copy of the smaller edition of King and Cookson's "Introduction to the Comparative Grammar of Greek and Latin."

Students will have at their disposal in the Library the larger and more expensive editions of the works that are studied in class-room. They will also there find Dictionaries, Lexicons, Dictionaries of History, Geography, Antiquities; in fact, all the requisite works for general reference. Books of general reference can only be consulted in the Library. Books not of general reference may be borrowed for home-study.

II.—LATIN.

Professor—

PHILIP SANDFORD, M.A. DUB.

Lectures are delivered during three terms on the *Language* and *Literature* of Ancient Rome. Special portions of the *History* and *Antiquities* are studied in connection with the authors read. *Latin Prose Composition,* taught orally as well as by written exercises, forms an important part of each Course. Arrangements are made for the instruction in writing *Latin Verse* of such Students as are anxious to cultivate the art. The elements of *Classical Philology* and *Textual Criticism* are part of the work of the senior classes.

The Books read in class are chosen with a view to the requirements of Students who are preparing for Examinations in the Royal University of Ireland.

Lectures for Students of the First Year :—

(*a*) The *Pass* Class meets on Mondays, Wednesdays, and Fridays, during three terms, at 12 noon.

Books appointed for Session 1896–7 :—Livy, Book xxxii. Horace, *Satires,* Book ii., and *Epistles,* i., and *Odes,* Book ii. Roman History, A.U.C. to 201 B.C. (Student's Rome.) Literature (Wilkins' Primer).

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(*b*) Additional Lectures for *Honour* Students are delivered on Tuesdays and Thursdays, at 11 A.M.

Books appointed for Session 1896–7 :—Virgil— *Georgics*, ii. and iv. Cicero—*Pro Murena.* History—From 264 to 201 B.C. (*Mommsen*). Antiquities — Ramsay, chaps. ii.–vi. Literature (*Cruttwell*, Book II., Part ii.)

[These Lectures include the Courses prescribed for the First Year's Examination in the Royal University, for the Sessional Examination in Q. C. G., and for the Latin portion of the Second Year's Literary Scholarship in Q. C. G.]

Lectures for Students of the Second Year :—

(*a*) The class meets on Mondays and Wednesdays at 11 a.m.

The special books appointed for the Session 1896–7 are :—

Cicero—*De Officiis* iii.; Tacitus—*Agricola*; Juvenal—*Satires*, 3, 4, 10, 11, 15; History and Literature of the period from B.C. 27 to 117 A.D. Antiquities—The Public Lands, Financial Administration of the Republic; Law and Justice; Roman Money; Roman Measures (Ramsay, chaps. 7, 8, 9, 13, and Roby L. G. i., App. D). Literature, from A.D. 14 to A.D. 117 (Cruttwell).

(*b*) Additional Lectures for *Honour* Students are delivered on Tuesdays at 10 a.m., and Fridays at 11 a.m., when the following will be studied :—*Lucretius*, i.; Martial—Books v.–ix. (Stephenson's edition); Cicero—*In his Letters*, i. to xl. (Tyrrell's edition); Tacitus—*Hist.* iii., iv., v. The special Honour course in History is Merivale, *History of the Romans*, chaps. 31–35, 39–41, and 44. Literature and Antiquities.

[These Lectures include the Courses prescribed for the Second Year's Examination in the Royal University, and for the Sessional in Q. C. G.]

Lectures for Students of the Third Year :—

The class meets at 10 a.m. on Mondays, Wednesdays, and Fridays, and arrangements are made for additional Lectures for *Honour* Students. The subjects of Lecture during the Session 1896–7, will be :—Virgil—*Æneid*, x.–xii.; Horace—*Odes*, ii. and iii.; Tacitus—*Annals*, i.–iv.; Lucretius, Books i. and ii.; Plautus—*Trinummus* and *Menaechmi*; Cicero—*Ad Atticum*, xiv.–xvi.; Mommsen's *History of Rome*, vol. i.; Merivale's *History of the Romans*, chaps. 52–68; Literature—The Poets of the Republic, and the Historians to Tacitus; Antiquities—Law and Justice; Religion, The Calendar; the Military and Naval Organisation of of the Republic (Ramsay, chaps. 9 to 12.)

[These Lectures embrace the Courses prescribed for the Royal University B.A. Examination, and for the Sessional of the Third Year in Q. C. G.]

[Arrangements may be made with the Professor for additional Lectures if necessary.]

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Students are expected to provide themselves with texts and the ordinary editions for College use in class. The larger modern editions and Books of Reference may be consulted in the Library. For *Pass* Students of the *First* Year, Bradley's edition of Arnold's *Latin Prose Composition* is used as a basis of instruction in Prose Composition; for all the other classes Bradley's *Aids to Latin Prose Composition.*

III.—MATHEMATICS.

Professor—

ALFRED C. DIXON, M.A. Cantab., F.R.U.I.

Instruction is given in this department by means of Lectures. Students are expected to prepare for the Lectures by reading, and also to work out the examples set in the classes to the best of their ability. The Lectures are adapted for those preparing for the Examinations of the Royal University in their respective years.

The Courses in the Faculty of Arts are as follows:—

I. For all Students of the First Year.

Elements of Plane Geometry, Algebra and Plane Trigonometry.

II. For Honour Students of the First Year, and Pass Students of the Second Year.

Elements of Solid Geometry; Plane and Spherical Trigonometry; Elements of the Theory of Equations and of Analytical Geometry.

III. For Honour Students of the Second Year, and Pass Students of the Third Year.

Algebra and Trigonometry; Analytical Geometry; Differential and Integral Calculus; Theory of Equations.

IV. For Honour Students of the Third Year.

Analytical Geometry of Two and Three Dimensions; Differential and Integral Calculus; Differential Equations.

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A Class may be arranged with the Professor for Students reading the Course in Mathematics for the M.A. Degree in the Royal University.

An additional Course of Lectures is given by the Senior Scholar to Pass Students of the First Year.

The College Library contains a large collection of standard mathematical works and Journals, to which regular additions are made. The following may be mentioned, in addition to the usual text-books :—

Works of *Lagrange*, *Jacobi*, *Gauss*, *Cayley*, *&c.*, *Journals of Crelle and Liouville*, *Acta Mathematica*, *Quarterly Journal of Mathematics*, *Jahrbuch der Fortschritte der Mathematik*.

IV.—NATURAL PHILOSOPHY.

Professor—

ALEXANDER ANDERSON, M.A. Cantab., Examiner R.U.I.

Demonstrator—J. HENRY, M.A.

[In this Department Courses of Study are pursued in both Experimental Physics and Mathematical Physics.]

A.—EXPERIMENTAL PHYSICS.

Instruction in this subject is imparted by means of Lectures illustrated by experiments, by the use of suitable text-books, and by Courses of practical work in the Laboratory.

Lecture Courses.—Separate Courses of Lectures are given to Students of the First, Second, and Third Years.

The Class for Students of the *First Year* meets on three days of the week during the whole Session. The Lectures are designed to give Students in Arts, Medicine, and Engineering a thorough grounding in the general principles of *Mechanics*, *Hydrostatics*, *Heat*, *Sound*, *Light*, *Magnetism*, and *Electricity*, and are adapted for those preparing for the First University Examinations of the Royal University of Ireland, and similar Examinations. Special attention is given to the subjects of *Heat*, *Light*, and *Sound*, to meet the requirements of those intending to compete for Honours at the First University Examination in Arts.

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The Class for Students of the *Second Year* meets on two days of the week during the whole Session. The subjects chosen are those prescribed for the Second University Examination in Arts of the Royal University. These subjects are dealt with as completely as the Mathematical attainments of the Class will permit.

The Class for Students of the *Third Year* meets on two days of the week during the whole Session for Pass Students, and an additional Lecture every week is delivered to those who intend to compete for Honours at the B.A. Examination of the Royal University. The subjects chosen are those prescribed for this Examination, and the Lectures aim at making Students familiar with the present state of physical science, and with the results and methods of modern physical research. A Class may also be arranged with the Professor for Students reading the M.A. Honour Course of the Royal University.

Text-Books.

The Text-books recommended for the First Year Course are the Cambridge Natural Science Manuals, by R. T. Glazebrook.

For the Second Year Course the Text-books recommended are Deschanel's Natural Philosophy, edited by Professor Everett, and Barker's Advanced Physics.

For the Third Year Course the Text-books recommended are Deschanel's Natural Philosophy, edited by Professor Everett; Preston's Theory of Light; Preston's Theory of Heat; Fleming's Alternate Current Transformer, vol. i.; Barker's Advanced Physics; Maxwell's Heat; Cours de Physique, by J. Violle; Ewing's Magnetic Induction.

Laboratory Courses.—Separate Courses of practical instruction in the Laboratories, at which the Demonstrator assists, are given to Students in the Faculties of Arts, Medicine, and Engineering. These Courses, which are continued for three months of the Session, are designed to prepare Students for the Examinations in Practical Physics of the Royal University, and similar Examinations; but facilities are afforded to Students desirous of pursuing a more extended course of practical work. The Physical Laboratories are supplied with electrical power from the Galway Electric Light Company's Station, and provided

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with storage batteries, continuous current dynamo, alternator, and transformer. The Museum of Natural Philosophy, in connection with the Laboratories, contains a very complete collection of physical apparatus suitable for lecture illustration and research work.

B.—Mathematical Physics.

Instruction in this subject is imparted by means of Lectures and by the use of text-books.

Lecture Courses.—Three Courses of Lectures are delivered extending over the whole Session—one to Pass Students of the Second Year, one to Honour Students of the Second Year, and one to Honour Students of the Third Year. Pass Students of the Third Year attend the Honour Course of the Second Year. A Class for Students reading the M. A. Honour Course of the Royal University in Mathematical Physics may be arranged with the Professor. An additional Course of Lectures is given by the Senior Scholar to Pass Students of the Second Year.

The subjects treated in the Courses of the Second Year are those branches of Mathematical Physics prescribed for the Second University Examinations of the Royal University in Arts and Engineering. The Third Year Course includes those branches of Mathematical Physics, prescribed by the Royal University for the Degrees of B.A. and B.E. with Honours.

Text-Books.

The Text-books recommended for the Second Year Courses are, Loney's Mechanics and Hydrostatics for Beginners, Loney's Treatise on Elementary Dynamics, Greaves' Statics, Heath's Elementary Optics, Greaves' Hydrostatics, Parker's Astronomy.

For the Third Year Course, the following Text-books are recommended:—Routh's Statics, vols. i. and ii.; Williamson and Tarleton's Dynamics, Routh's Elementary Rigid Dynamics, Heath's Geometrical Optics, Besant's Hydromechanics, Part I.; Godfray's Astronomy, Frost's Newton.

Library:—The College Library contains a large collection of standard works on the various branches of Mathematical and Experimental Physics, and their allied subjects, and receives many British and foreign scientific periodicals and journals.

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V.—HISTORY AND ENGLISH LITERATURE.

Professor—

SIR THOMAS MOFFETT, LL.D., D.LIT. (President).

Lectures on *English* to *First Year* Students are delivered during the whole Session on Mondays, Wednesdays, and Fridays, at 11 a. m.

The Lectures in *English Language and Literature* for Students of the *Second Year* are given during the three terms at 2 p.m. on Tuesdays, Thursdays, and Saturdays.

In the *Third Year*, Lectures on *English Language and Literature* are given during two terms at 3 p.m. on Mondays, Wednesdays, and Fridays. A voluntary Course is added in the third term.

In addition to Lectures of a more or less formal character on the successive movements of English Literature, and on the lives and writings of the more eminent or representative Poets and Prose writers of each period, the Books prescribed for the Examinations of the Royal University form the subject of special study.

The Students are also exercised in writing essays.

In *History*, Lectures are delivered on Mondays, Wednesdays, and Fridays, at 2 p.m. The Course usually includes the History of Great Britain and Ireland, and of France, from 1589 to 1815.

A summary view is given of the nature, uses, and general divisions of History, and the method of studying it; of public events and transactions, and the general progress of society, while special attention is bestowed on Constitutional and Legal History.

VI.—MENTAL SCIENCE.

Professor—

SIR THOMAS MOFFETT, LL.D., D.LIT. (President).

Logic.—The Courses of Lectures for *Second* Year's Students are delivered during two terms, at 1 p.m., on Mondays, Wednesdays, and Fridays.

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The Lectures for *Third* Year's Students extend over two terms, and are delivered, at 12 o'clock noon, on Tuesdays, Thursdays, and Saturdays.

METAPHYSICS.—Lectures are delivered during two terms, at 1 p.m., on Tuesdays, Thursdays, and Saturdays.

The Course includes discussions on the principles of Psychological and Metaphysical Science, with a critical review of the principal Philosophical systems from Descartes to Kant.

The days and hours for Lectures in *Ethics*, and in the *History of Philosophy*, are arranged at the beginning of the First Term in each Session.

In the various Courses of Lectures, the portions of the subjects for each class are chosen to meet the requirements of Students who are preparing for Examination in the Royal University, and special arrangements may be made for Students who are studying for other public Examinations.

In the departments of English Literature, History, and Mental Science, additional (voluntary) Lectures are given in the Third Term.

VII.—CHEMISTRY.

Professor—

ALFRED SENIER, PH.D., BERLIN.

Demonstrator—A. J. WALKER, B.A.

Chemistry is studied throughout the Session: (1), by means of Lectures in which an acquaintance is made with the chief facts upon which the science is based, by experiments performed on the Lecture-table. These are carefully observed and their scientific bearing considered; (2), by experiments conducted by the Students themselves, each working independently in the laboratory, under the supervision of the Professor or Demonstrator; (3), by the use of text-books; by reference to the Dictionaries of Chemistry, and to the Chemical Journals which are available in the Library, and by inspection of the collections in the Chemistry Museum.

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(1) Lecture Courses.

(*a*) *Second Year's Course for Pass and Honours. Inorganic Chemistry.*—The class meets at 12 o'clock on Mondays, Wednesdays, and Fridays throughout the Session, but attendance is not required on Wednesdays, between the Christmas recess and the close of Medical Lectures. The Lectures embrace a consideration of the leading facts of Inorganic Chemistry, and include both the Pass and Honour subjects required for the Second University Examination in Arts of the Royal University, or for other corresponding Examinations.

About forty Lectures are devoted to a detailed study of the non-metallic elements, their reactions, and the constitution of the compounds they form. The remaining Lectures embrace a review of the general facts established, including the weight and volume relation in chemical reactions, the molecular hypothesis, the atomic hypothesis, the relative weight of molecules and atoms, and the periodic law. The leading metals and their more important compounds are also briefly considered.

(*b*) *Third Year's Course for Honours.—Organic Chemistry.*—A class in Advanced Organic Chemistry, adapted to the requirements of the B.A. *Honour* Examination of the Royal University, will, if required, be formed to meet throughout the Session at hours to be arranged with the Professor. Students desiring to attend this class must arrange with the Professor at the commencement of the First Term.

(*c*) *Fourth Year's* (*Post-Graduate*) *Course for Honours.*—A class will be formed, if desired, to meet the requirements of Students preparing for the M.A. *Honour* Examination of the Royal University or for other similar Examinations. Students wishing to avail themselves of this class must arrange with the Professor at the beginning of the First Term.

(2) Laboratory Courses, Practical Chemistry.

Students are admitted to the Laboratory at the hours given in the time-table, and at other times by arrangement with the Professor. As far as possible a separate bench is

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allotted to each Student. These courses of experiment afford a means of acquiring manipulative skill, and of attaining a more intimate knowledge of the science of chemistry.

(*a*) *Second Year's Course for Pass.*—This course consists of about forty Lectures of two hours each, commencing early in the first term, and ending at the close of the second term. The work done is adapted to the requirements in Practical Chemistry of the Pass Second Examination in Arts.

(*b*) *Second Year's Course for Honours.*—A course of experiments, adapted to the Honour Second Examination in Arts of the Royal University, will be arranged for Students who desire it. The class will work at the same hours as those appointed for the Pass Class.

(*c*) *Third Year's Course for Honours.*—This Course is arranged to meet the requirements of the B.A. *Honour* Examination of the Royal University and of other corresponding Examinations. The Class works throughout the Session at hours to be arranged with the Professor. Fee, five pounds. A shorter Course of three months' work may also be arranged for Students sufficiently advanced, for which the fee is three pounds.

(*d*) *Fourth Year's* (*Post-Graduate*) *Courses for Honours.*—Classes will be formed, if desired, to meet the requirements of Students preparing for the M.A. *Honour* Examination of the Royal University, or for other Examinations. These Classes will commence work at the beginning of the Session. Post-Graduate Courses may also be arranged in other departments of Pure or Applied Chemistry to meet individual requirements. Fee, five pounds.

(3) Text-Books, Chemistry Department of Library, Chemistry Museum.

(*a*) *Text-Books recommended.*—For Second Year Lecture Course :—

Roscoe, Elementary Chemistry; Richter, Inorganic Chemistry (trans. Smith); or Thorpe, Inorganic Chemistry, 2 vols.

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For Third Year Honour and Post-Graduate Lecture Courses :—

Roscoe and Schorlemmer, Treatise on Chemistry, vol. i.; Richter, Organic Chemistry (trans. Smith); Bernthsen, Organic Chemistry (trans. M'Gowan); Nernst, Theoretical Chemistry (trans. Palmer); Hjelt, Principles of General Organic Chemistry (trans. Tingle); L. Meyer, Outlines of Theoretical Chemistry (trans. Bedson and Williams).

For Laboratory Courses :—

Qualitative Analysis—Clowes and Coleman, Elementary Qualitative Analysis, or Clowes, Practical Chemistry. For Quantitative Analysis—Fresenius, Quantitative Analysis, vol. i. (trans. Vacher), or Clowes and Coleman, Quantitative Analysis. For Preparations—Fischer, Organic Compounds (trans. Kling); Lassar-Cohn, Manual of Organic Chemistry (trans. Smith); Reynolds, Experimental Chemistry, 4 vols.

(*b*) *Chemistry Department of Library.*—Chief works of reference :—

Morley and Muir; Watt's Dictionary of Chemistry; Thorpe, Dictionary of Applied Chemistry; Beilstein, Organische Chemie; Roscoe and Schorlemmer, Treatise on Chemistry; V. Meyer, and Jacobson, Lehrbuch der Organischen Chemie; L. Meyer, Modern Theories of Chemistry (trans. Bedson); Ostwald, Lehrbuch der Allgemeinen Chemie; Kopp, Geschichte der Chemie; E. Meyer, History of Chemistry (trans. M'Gowan); Crookes, Wagner's Chemical Technology; Allen, Commercial Organic Analysis, etc.

Principal Journals :—

Containing original Memoirs :—Journal of the Chemical Society; Liebig's Annalen der Chemie; Berichte der Deutschen Chemischen Gesellschaft; Zeitschrift für Physikalische Chemie; Annales de Chemie et de Physique; Journal of the Society of Chemical Industry; Chemical News.

(*c*) *Chemistry Museum.*—A collection has been arranged of specimens of elements, inorganic and organic compounds, and of native minerals; also of apparatus used in experimenting. These collections are available for inspection at all times when the Laboratory is open.

VIII.—NATURAL HISTORY.

Professor—

RICHARD JOHN ANDERSON, M.A., M.D. R.U.I., M.R.C.S. ENG., F.L.S.

The Department of Natural History comprehends the Sections of Zoology, Botany, Practical Biology, Geology, Mineralogy, and Physical Geography.

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1. Zoology.

The Class in Zoology meets at 3, on Tuesdays, Thursdays, and Saturdays, during the months of November, December, January, and February. The Course consists of at least forty Lectures.

Introduction—The Kingdoms of Nature. The Characters of Organized Bodies. Protoplasm. Cells. Tissues. Organs. Development. Classification of Animals. Distribution in Time and Space. Theories of Evolution. The Anatomy, Physiology, and Life-History of selected types. Systematic Zoology.

The Museum.

This Museum contains a series of specimens illustrating the Animal Sub-Kingdoms. The specimens are arranged in a series, commencing with the simpler and proceeding to the higher Forms. Disarticulated Skulls, Glass and Papier-Maché Models may be used by the Students. A revolving Microscope, Panoramic Diagrams, and Dissected Specimens of Animals are included in the Collection.

Text-Books.

Thompson's Zoology, Nicholson's Zoology, Packard's Zoology, Claus' Zoology (translated by Sedgwick), Gegenbaur's Anatomy (translated by Bell), Wiedersheim's Anatomy, Huxley's Vertebrata and Invertebrata.

Works of Reference.

Cuvier's Anatomy, Owen's Anatomy, Bronn's Thier-Reich, Brühl's Anatomy, Yung's Anatomie, Brehm's Thierleben.

Journals.

Journ. Zoological Society, Journ. Linnean Society, Challenger Reports, The American Naturalist, Annales des Sciences Naturelles. Kolliker's Zeitschrift für Wissenschaftliche Zoologie, Gegenbaur's Morphologisches Jahrbuch, Journ. of Marine Biological Association, Zoologischer Jahresbericht, Naples; Zoologische Jahrbücher, Spengel.

2. Botany.

The Course in Botany extends over three months. The Class meets on at least three days in the week at 3 o'clock. The Lectures will embrace :—

Definitions. Plant Life; Histology and Physiology. Morphology, Systematic Botany, Cryptogams and Phanerogams.

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Text-Books.

Vines' Botany Prantl (trans. by Vines), Behren's Botany (trans. by Geddes), Thomé's Botany, Sach's Physiology of Plants, Goebel—Outlines of Classification and Special Morphology of Plants (trans. by Garnsey), Vines' Physiology.

Works of Reference.

Leunis' Synopsis, Endicher and Bentley's Works, Grenville's Scottish Flora.

Journals.

Just's Botanischer Jahresbericht, Annales des Sciences Naturelles, Linnean Society's Journal, and Transactions.

3. Biology.

This Class meets on two or three days each week during the first three months of the Session.

During this Course the following Animals are dissected by the Students:—the Rabbit, Pigeon, Frog, Codfish or Dogfish, Sepia, Snail, Mussel, Blatta, Crayfish or Lobster, Cockroach, Earthworm, Leech, Hydra; Microscopic preparations of the organs are examined, fresh or preserved. The Plants studied are (*a*) Flowering Plant, Arabis or Wallflower, Tulip; (*b*) The Fern; (*c*) Chara, Penicillium, Mucor, Yeast. Sections of stems, leaves, roots, and flowers are made by the Students, who are expected to make drawings.

Third Year.—Honour Students meet on an extra day in the week, and are supplied with other specimens in addition to the above. All animals are supplied to the Students free of cost. Dissections take place under the superintendence of the Professor of Natural History and the Assistant in Biology.

Fee.—Biology (Three Month's Course), £2.

Text-Books.

The Practical Biology of Marshall and Hurst. The Practical Biology of Huxley and Martin. Marshall's Frog. Bower and Vines' Practical Works on Botany.

4. Mineralogy, Geology, and Physical Geography.

Lectures on Mineralogy, Geology, and Physical Geography are delivered during the First and Second Terms. The Class meets on Mondays, Wednesdays, and Fridays at 10 A.M.

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The Lectures will embrace :—

(A.) MINERALOGY.—Crystallography. Physical Characters and Chemical Constitution of Minerals. Classification.

Text-Books.

Dana's Text-book of Mineralogy, Dana's Class-book of Mineralogy. Rutley's Rocks. Bauermann's Mineralogy. Nicol's Mineralogy. Garney—Crystallography.

Works of Reference.

Die Mikroskopische Beschaffenheit der Mineralien und Gasteine. Dana's System of Mineralogy. Miller's Mineralogy.

Journals.

The Mineralogical Magazine. Bulletin de la Société française de Mineralogie. Neues Jahrbuch f. Mineralogie u. Geologie.

(B.) GEOLOGY.—Definitions—The Materials of the Earth's Crust. The General Structure and the Size of the Earth. The Density of the Earth. Comparison with other Heavenly Bodies. The Nebular Hypothesis. The Rotation of the Earth. The Effects of the Sun and Moon on the Earth. Underground Temperature. Temperature of the outer Crust. Temperature in the Past. Climate. Limitation of Geographical Regions. Process of Denudation. Air. Water. Ice. Process of Depositing. Stratification, Jointing, Dip, Strike, Contortion, Faults, Synclinal and Anticlinal Folds. The Clinometer. Volcanic Agencies.—Active Volcanoes, and Earthquakes. Igneous Rocks, Granites, Porphyries and Volcanic Rocks, Lavas, Tuffs, and Ashbeds. Configuration and Structure. A Classification of Animals and Plants. General Distribution. Biological Theories. Fossils.

Text-Books.

Geikie's Text-book. Geikie's Class-book. Lyell's Student's Elements, Nicholson's Palæontology.

Works of Reference.

Etheridge and Seely—Geology. Prestwick—Geology. Kinahan—Geology of Ireland. Hull—Coalfields. Schimper—Traite de Palæontologie Vegétale. Greene's Geology. Juffes Browne—Geology.

Journals.

The Geological Magazine. Palæontologie française. Quarterly Journal of the Geological Society. The Transactions of the Palæontological Society.

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(C.) PHYSICAL GEOGRAPHY.—The Earth. General Geographical Considerations, Continents, Islands, Varieties of Land Surfaces, Proportion of Land to Water, Rivers, Lakes, Water in Interior of Earth, Snow, Ice, The Atmosphere, Winds, Climate, Weather, Volcanos, Earthquakes.

Text-Books.

Geikie's Physical Geography, Haughton's Physical Geography, Young's Physical Geography, Ansted's Geography.

Works of Reference.

Thompson's Voyage of the Challenger, Wallace's Australasia, Wallace's Island Life, Darwin's Beagle, Stansford's Compendium, Réclu's Universal Geography; also the works of Baker, Burton, Cameron, Cook, Kane, Livingstone, M'Clintock, and M'Clure. Prevalsky—Mongolia.

Journals.

The Geographical Journal, Geographical Magazine, Journal of the Geographical Society of London.

THE MUSEUM OF MINERALOGY AND GEOLOGY.

The Museum, founded by the late Professor King, contains a series of Fossils illustrating the Geological Formations. The Museum contains also a large collection of Minerals and Ores.

Instruments have been provided for the use of Senior Students and for Class Purposes, including a Goniometer, a Clinometer, a Spectroscope, and an apparatus to illustrate Crystalline forms. A large Globe and several Maps, with the Land Surfaces in relief, are at the disposal of Students.

Senior Students are permitted to work in the Museum on one or two days in each week.

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IX.—MODERN LANGUAGES.

Professor—

V. STEINBERGER, M.A., F.R.U.I.

Subjects: French, German, Italian.

There are three Classes, for Students of the First, Second, and Third Year of their Academical Course. In each of these Classes separate Lectures for Pass and Honour Candidates will be given. The different Classes meet at the hours set down in the Time Table of the College Calendar. The Lectures are arranged to suit the requirements of Students preparing for the several Examinations in the Royal University and for similar Examinations.

Pass Classes.

The business of these Classes is conducted by Lectures on Grammar and (in the Second and Third Year) on the Elementary History and some particular period of Literature of the language, by translations from and into English, by written exercises and examinations.

Honour Classes.

The Course of Instruction comprises advanced Composition, Translation, Critical Readings, and (in the Second and Third Year) Lectures on the History and Literature of the Romance and Teutonic languages.

The Third Year's Honour Class is conducted in the vernacular of the language which is being studied.

X.—PHYSIOLOGY.

Professor—

J. P. PYE, D.SC., M.D.

For Course see Faculty of Medicine, page 228.

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Faculty of Law.

Professor of English Law—

WILLIAM B. CAMPION, B.A., Serjeant-at-Law.

Professor of Jurisprudence and Political Economy—

CHARLES F. BASTABLE, LL.D., B.L.

COURSE OF STUDY.

Courses of Twenty-four Lectures are delivered to each Class, commencing in the First Term, on days and hours that are arranged with the Professors.

The following Course of Study is prescribed :—

FIRST YEAR.—The Law of Property and the Principles of Conveyancing; Jurisprudence.

SECOND YEAR.—Equity and Bankruptcy; Civil Law.

THIRD YEAR.—Common and Criminal Law; International and Constitutional Law.

LAW CLASSES.

FIRST YEAR. — *Jurisprudence.* — Course of Twenty-four Lectures in the First and Second Terms.

Books Recommended.

Markby—Elements of Law (4th Edition).
Austin—Jurisprudence, vol. i. (Campbell).

SECOND YEAR. — *Roman Law.* — Course of Twenty-four Lectures in the First and Second Terms.

Principal Text-book.—Institutes of Justinian (Sanders).

THIRD YEAR.—*International and Constitutional Law.*—Course of Twenty-four Lectures in the First and Second Terms.

Books Recommended.

Maine—International Law.
Hall—International Law.

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ARTS CLASSES.

Pass.—Courses of Twenty-four Lectures during the First and Second Terms are delivered on:—

(*a*) POLITICAL ECONOMY.

Books Recommended.

Walker—Political Economy.
Devas—Political Economy.

Honours.—Additional Lectures supplementing the Pass Course.

Books Recommended.

J. S. Mill—Political Economy.
Marshall—Elements, vol. i.
Ingram—History of Political Economy.

(*b*) JURISPRUDENCE.—(Honour Course).

Books Recommended.

Austin—Jurisprudence, vol. i.
Maine—Ancient Law and Early History of Institutions.
Bentham—Theory of Legislation.

EXAMINATIONS.

MATRICULATION.

The same Course as for Arts, page 17.

JUNIOR SCHOLARSHIPS.*

One (value £25) tenable by a Student of the FIRST YEAR.

Subjects:

Law of Property, &c.—
Williams—Real Property.
Goodeve—Modern Law of Real Property.

Jurisprudence—
Maine—Ancient Law.
Austin—Jurisprudence, vol. i. (Campbell's edition).
Markby—Elements of Law (4th edition).

One (value £25) tenable by a Student of the SECOND YEAR.

* Notice is hereby given that after the close of the Session 1897–8, the Third Year's Course, and the Third Year's Scholarship in Law will be abolished, and also the Senior Scholarship or Exhibition in that subject.

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Equity—

Snell—Principles of Equity.

Law of Property, &c.—

Williams—Personal Property.
Smith—Lectures on the Law of Contract.

Jurisprudence and International Law—

Jurisprudence as for First Year's Scholarship.
The Elements of International Law.

Third Year.

In the Sessions 1896–97, and 1897–98, the Council may, if it see fit, award a Scholarship of £20.

Law.—In addition to the Courses prescribed for the First and Second Years' Scholarships :—

Broom's Commentaries on the Common Law, Books ii. and iii.

White and Tudor—Leading Cases in Equity, vol. i.

Stephen—On Pleading.

Jurisprudence—Roman Law.—The Course as prescribed for the Second Year, together with :—

The Elements of Roman Law.

Senior Scholarship.*

One Scholarship (value £40) may be awarded by Examination to the Student who, in addition to the Courses of Lectures and Examinations prescribed for Candidates for Senior Scholarships in Arts, shall have attended during three Sessions the Courses of Law Lectures prescribed by the Council, and shall have passed the necessary Examinations for such Scholarships within five years from his Matriculation. The following is the Course prescribed for Examination :—

Jurisprudence and Civil Law.

The subjects prescribed for the Junior Scholarships, together with :—

J. S. Mill—Representative Government.
Bagehot—English Constitution.
Bluntschli—Theory of the State.

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* See footnote at p. 51.

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English Law.

As prescribed for the Junior Scholarships, together with :—

Smith—Leading Cases in Law.
White and Tudor—Leading Cases in Equity, vol. 2.
Best—On Evidence.
Archibald—Consolidated Criminal Statutes.

When no Candidate, qualified to compete for the Senior Scholarship, presents himself, an Examination in the same Course will be held for an Exhibition of Thirty Pounds, open to all Students who have completed the recommended Course in the Faculty of Law as Matriculated Students, and shall not be more than four years standing from the time at which they began that Course.

The Senior Scholar will be required to attend, during his year of office, Courses of Lectures on Evidence and Pleading, and on Colonial and Constitutional Law.

Students intending to proceed for the Certificate of the Law Professors, so as to entitle them to serve an apprenticeship of *four* years instead of *five*, under the provisions of the Attorneys and Solicitors (Ireland) Act, 1886*, are required to enter their names with the Registrar, *either as Matriculated or Non-Matriculated* Students, and pay the necessary College and Class Fees to the Bursar before the commencement of the Law Lectures in each Session.

Such Students are required to attend all the Lectures and pass all the Examinations prescribed for the first and second years of the Course of Study for Candidates for the Diploma of Elementary Law.

For the Degrees of LL.B. and LL.D., see Regulations of Royal University (Appendix).

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* Every person who, as a Matriculated or as a Non-Matriculated Student of the University of Dublin or of any of the Queen's Colleges in Ireland, shall have attended or shall attend any prescribed Lectures, and shall have passed or shall pass any prescribed Examinations of the Professors of the Faculty of Law in the said University of Dublin or in any of the said Queen's Colleges, for a period of Two Collegiate Years, and who shall have duly served as an Apprentice under Indentures for the term of four years, in like manner as by this Act provided respecting the service for the term of five years, shall at any time after the expiration of five years from the commencement of such attendance on Lectures, or of such period of service, which shall first happen, be

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Faculty of Medicine.

COURSE OF STUDY AND EXAMINATION.

The attention of Students is specially directed to the absolute necessity for their being registered with the Branch Medical Council not later than fifteen days after the commencement of those Courses of Lectures, certificates of attendance on which they have to produce.

Students who have passed any of the following Examinations can be registered as soon as they have commenced attendance on Medical Lectures :—

The Matriculation Examination of the Royal University.

The Preliminary Examination of the Royal College of Surgeons of Ireland.

The Examination held by the Board of Intermediate Education, provided the Certificate includes all the subjects required by the General Medical Council.

The Curriculum extends over at least five years, and comprises the following* :—

COURSE OF STUDY.

Natural Philosophy.	Practical Physiology.
Practical Physics.	Materia Medica and Pharmacy.
Chemistry.	Theory and Practice of Surgery.
Practical Chemistry.	Obstetrics and Gynæcology.
Botany with Herborizations for practical study, and Zoology.	Theory and Practice of Medicine.
Anatomy and Physiology.	Medical Jurisprudence.
Practical Anatomy.	Pathology.

The "prescribed Courses" are those prescribed to Scholars of the several years (pages 234–238).

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qualified to be sworn and to be admitted as an Attorney or Solicitor respectively, according to the nature of his service, of the several and respective superior Courts of Law or Equity in Ireland, as fully and effectually to all intents and purposes as any person having been bound and having served five years is qualified to be sworn, and to be admitted or enrolled and registered an Attorney or Solicitor under or by virtue of this Act.—EXTRACT.—29 & 30 Victoria, cap. 84.

* The Regulations of Licensing Bodies whose requirements differ from the above Curriculum may be learned on application to the Professors of the Faculty of Medicine.

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DAYS AND HOURS OF LECTURES.

Subjects.	Months.	Mon.	Tues.	Wed.	Thrs.	Fri.	Sat.
French,	VI.	—	10	—	10	—	10
German,	VI.	—	—	9	—	—	9
Botany and Zoology,*	VI.	2†	3	2†	3	2†	3
Natural Philosophy,	VI.	—	12	—	12	—	12
Practical Physics,‡	—	9	—	—	—	9	—
Chemistry (Pass and Honour),	VI.	12	—	12	—	12	—
Chemistry, Laboratory (Pass or Honour),	III.	3	—	3	—	3	—
Physiology,	VI.	9	9	9	9	9	—
Anatomy,	VI.	1	1	1	1	1	—
Practical Pharmacy,	III.	—	3	—	3	—	3
Materia Medica,	III.	—	2	—	2	—	2
Anatomy,	VI.	1	1	1	1	1	—
Practical Physiology, and Practical Histology,	III.	2	—	2	—	2	—
Surgery,	VI.	—	12	—	12	12	—
Midwifery,	VI.	2	—	2	—	2	—
Medicine,	VI.	—	2	—	2	—	2
Pathology,	III.	—	1	—	1	—	1
Medical Jurisprudence,	IV.	12	—	12	—	—	—
Toxicology,§	IV.	—	—	—	—	—	—

Attendance on Lectures is strictly obligatory.

The Lectures of the Professors in the Medical School of Queen's College, Galway, and the Clinical Instruction in the Galway Hospitals, are recognised as qualifying for the Diplomas of the Royal College of Physicians and Surgeons of Ireland, England, and Scotland, and for the Medical Degrees of the University of London, and the Royal University of Ireland.

CLINICAL TEACHING.

Clinical Teaching is carried on in THE GALWAY HOSPITAL, established as a Public General Hospital (in the place of the County Galway Infirmary) by Act of Parliament (1892).

* Students taking Practical Biology and Natural History are admitted to both Classes on payment of a fee of £3.

† These Lectures are delivered in January and February.

‡ The Class in Practical Physics begins at the beginning of the Second Term, and lasts till the end of the Session.

§ At hours to be arranged with the Professor of Chemistry.

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The appointment of the Medical Staff being vested, by the Act, in the Local Government Board, that Board has made the following appointments :—

Physicians—

PROFESSOR KINKEAD, M.D.
PROFESSOR LYNHAM, M.D.

Surgeons—

PROFESSOR PYE, M.D., M.CH.
PROFESSOR COLAHAN, M.D., M.CH.
PROFESSOR BRERETON, L.R.C.S.I., M.R.C.P.I.

Gynæcologist—

PROFESSOR KINKEAD, M.D.

The interests of Students are expressly recognised and secured by section 2 of the Act, which provides that—

"The Hospital shall be available as a Clinical School for Medical Students attending the Queen's College, and such Students may attend the Hospital at such times, and subject to such regulations, as may be prescribed."

For further information application may be made to—

PROFESSOR PYE, M.D.,
Hon. Secretary of the Medical Staff of Galway Hospital

In addition to this, the GALWAY FEVER HOSPITAL* is open to Students of the Clinical Class.

Medical Officers—

N. W. COLAHAN, M.D., M.CH.
M. A. LYDON, L.R.C.S., L.R.C.P. EDIN.

Apothecary—

N. GREALY, L.R.C.S., L.R.C.P. EDIN.

Here opportunities are afforded for studying the various forms of Fever and Zymotic disease admitted during the College Session.

* The Royal University and other Licensing Bodies require a certificate of attendance for three months at an hospital devoted to the treatment of fever.

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The Medical Faculty has also made arrangements with the Medical Officers for the admission of Students to the GALWAY UNION HOSPITAL.

Medical Officers—

N. W. COLAHAN, M.D., M.CH.
M. A. LYDON, L.R.C.S., L.R.C.P.

Apothecary—N. GREALY, L.R.C.S., L.R.C.P. EDIN.

This Hospital affords an extensive field for the study of all classes of disease, acute and chronic. A special ward is set apart for the diseases of children, in which Students will have an opportunity of studying this important class of cases.

Opportunities for Extern Practice and Vaccination are afforded at GALWAY DISPENSARY, No. 1.

Medical Officer—

MARTIN F. LYDEN, L.R.C.S., L.R.C.P., EDIN.

Students whose names are on the Clinical Roll of THE GALWAY HOSPITAL may attend any of the above-named Institutions without further charge.

I.—NATURAL PHILOSOPHY.

Professor—

ALEXANDER ANDERSON, M.A., Cantab., Examiner R.U.I.

Demonstrator—J. HENRY, M.A.

(For Courses see Faculty of Arts, p. 205.)

II.—CHEMISTRY.

Professor—

ALFRED SENIER, PH.D., BERLIN.

Demonstrator—A. J. WALKER, B.A.

(1) LECTURE COURSES.

(*a*) *First Year's Course for Pass and Honours. Inorganic and Organic Chemistry.*—The class meets at 12 o'clock on Mondays, Wednesdays, and Fridays throughout the Session.

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The Lectures embrace a consideration of the leading facts of Inorganic and Organic Chemistry, and include both the Pass and Honour subjects required for the First Examination in Medicine of the Royal University, or for other corresponding Examinations.

About forty Lectures are devoted to a detailed study of the non-metallic elements, their reactions, and the constitution of the compounds they form. The general facts established are then reviewed, including the weight and volume relation in chemical reactions, the molecular hypothesis, the atomic hypothesis, the relative weight of molecules and atoms, and the periodic law. The leading metals and their more important compounds are briefly considered, and the remaining Lectures are devoted to Elementary Organic Chemistry, embracing the general methods of study of organic compounds, their identification, qualitative and quantitative analysis, the constitution of molecules, isomerism, and including the reactions of the chief members of the fatty and aromatic groups.

(2) Laboratory Courses, Practical Chemistry.

(*a*) *Second Year's Course for Pass.*—This course consists of about forty Lectures of two hours each, commencing early in the first term, and ending at the close of the second term. The class works from 3 to 5 o'clock on Mondays, Wednesdays, and Fridays. The experiments are adapted to the requirements of the Pass Second Examination in Medicine of the Royal University, and of other corresponding Examinations.

(*b*) *Second Year's Course for Honours.*—A course of experiments adapted to the Honour Second Examination in Medicine of the Royal University will be arranged for Students who desire it. This class will work at the same hours as those appointed for the Pass Class.

(3) Text-Books.

For Lecture Course.—Roscoe, Elementary Chemistry; or Richter, Inorganic Chemistry (trans. Smith), and Turpin, Organic Chemistry.

For Laboratory Courses.—Clowes and Coleman, Elementary Qualitative Analysis, or Clowes, Practical Chemistry.

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III.—NATURAL HISTORY.

Professor—

RICHARD JOHN ANDERSON, M.A., M.D. R.U.I., M.R.C.S. ENG., F.L.S.

(For Courses see Faculty of Arts, p. 213.)

IV.—MODERN LANGUAGES.

Professor—

V. STEINBERGER, M.A., F.R.U.I.

(For Courses see Faculty of Arts, p. 217.)

V.—ANATOMY AND PHYSIOLOGY.

Professor—

JOSEPH P. PYE, D.SC., F.R.U.I., M.D., M.CH., *Surgeon to the Galway Hospital.*

A. The Course laid down for Students in ANATOMY comprises :—

(*a*) *Descriptive Anatomy.*—A Course of Systematic Lectures on the Human Body. In the First Term, Osteology and Arthrology are taken up, and special attention is paid to the cultivation of a power of accurate observation and precise description.

Later on, more attention is gradually directed to the Topographic Anatomy of regions that are of medical or surgical importance.

The dissections for these Lectures are made by Prosectors appointed from amongst the best Students.

Casts, plates, and permanent dissections are used, sparingly at first, to a larger extent towards the end of the Course.

(*b*) *Dissections*, made by each Student independently, under the supervision of the Professor and Demonstrator. The Students are advised to learn Topographic Anatomy by means of a series of mental pictures; and, in order to secure vivid pictures, it is pointed out that careful and methodical dissections must be made.

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The results of dissections are compared with the special information obtained by frozen sections, as well as with surface Anatomy of the living body, and the knowledge of its deeper organs obtained by auscultation and percussion.

B. In PHYSIOLOGY three Classes are formed:—Junior, Senior, and Practical.

To the *Junior Class* Lectures are delivered on the Histology and functions of the tissues, and of the organs of vegetable life, to which is added a special account of the structure and functions of muscle and nerve.

In the *Senior Class* the highest animal functions are taken first, beginning with a study of the nervous system and organs of sense.

The great facts of Physiology are studied by an examination of the original evidence, and, when practicable, by a repetition of the experiments that establish them.

For this purpose special portions of Physiology are taken each year.

The *Practical Class* meets in the second and third terms, on three days weekly. Each meeting occupies two hours. A separate table in the Laboratory is provided for each Student. In succession the Students undertake:—

I. PRACTICAL HISTOLOGY.—A Microscope and accessories are at the disposal of each Student.
About 60 preparations of the tissues and organs are made, which become the property of the preparer.

II. PRACTICAL EXPERIMENTAL PHYSIOLOGY.—The phenomena of muscle and nerve, of circulation and respiration, and of the sense organs, are studied experimentally.

III. PRACTICAL CHEMICAL PHYSIOLOGY.—Analysis of the various animal substances and fluids referred to in the General Course of Lectures are made by each Student, special attention being paid to work that is important from a clinical point of view.

A dark room for photographic work and for the use of the Laryngoscope and Ophthalmoscope is in readiness.

The *Laboratory* contains an excellent collection of instruments used in physiological work.

MUSEUM.

To the Physiological Department is attached the Museum of Human and Comparative Anatomy. The preparations in this Museum are arranged in physiological series according to functions of organs.

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They form a valuable addition to the teaching facilities in Physiology; enabling the Professor to illustrate his Lecture by extended references to Comparative Physiology.

This Museum was founded by the late Dr. CROKER KING, some time Professor of Anatomy and Physiology in this College, afterwards Medical Commissioner of the Local Government Board. It was remodelled and enlarged by his successor in the Chair, PROFESSOR CLELAND, F.R.S., now Professor of Anatomy in the University of Glasgow. To Professor Cleland the College is indebted for many valuable specimens which form a permanent record of his work here.

VI.—PRACTICE OF MEDICINE.

Professor—

J. I. LYNHAM, M.D., M.CH., M.A.O., F.R.U.I., *Physician to the Galway Hospital.*

Six Months' Course.

On Tuesdays, Thursdays, and Saturdays, at 2 o'clock. The Course is divided into two parts. The first comprises a general introduction to the study of Medicine, and a series of Lectures on the classification of diseases; the general principles of ætiology, semeiology, diagnosis, and therapeusis; the method of clinical examinations; body temperature, and pulse in disease, and kindred subjects.

In the second and longer portion, the specific infections and constitutional diseases, and the diseases of the various systems and organs of the body, are taken up in regular order. The morbid anatomy and pathology, the symptoms, course, duration, and treatment are reviewed; and in addition, the causation, complications, and sequelæ, prognosis, vital statistics, differential diagnosis, prophylaxis, &c., receive attention.

The Lectures are illustrated by pathological preparations—both macroscopic and microscopic—apparatus, instruments, drawings, &c.; and the Professor, being one of the Physicians to the Galway Hospital, has an excellent opportunity of demonstrating to the Class the facts and methods treated of in the Lectures.

Examinations are frequently held during the Session, and by this means attention is paid to the progress of each member of the Class.

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VII.—SURGERY.

Professor—

W. W. Brereton, L.R.C.S.I., *Surgeon to the Galway Hospital, &c.*

The Surgical Lectures are delivered by the Professor of Surgery, at the College, on three days each week during the Session.

During the *First Term*, inflammation, general Surgical diseases, theory of treatment of wounds, &c., furnish the subjects of the Lectures. The class-books recommended are "Walsham's Surgeon's Vade Mecum," "Erichsen's Surgery," and "Green's Pathology."

Early in the *Second Term*, fractures and dislocations form the subject of the Lectures, where much assistance is given by dry specimens of bones, both normal and abnormal.

Special injuries and surgical diseases form the subjects of Lecture during the remainder of the Session.

Cassell's Clinical Manuals in connection with the subjects of the Lectures are recommended.

Surgical instruments are shown in connection with the Lectures, so as to give the Students the opportunity of learning the special use of each instrument.

At the termination of the Session an Examination is held, the questions being taken from different portions of the Course, and prizes given for high answering.

VIII.—MATERIA MEDICA.

Professor—

N. W. Colahan, M.L., M.CH., R.U.I., *Surgeon to the Galway Hospital.*

Lectures are delivered at 2 P.M. on Tuesdays, Thursdays, and Saturdays. The Course comprises a study of the Drugs, organic and inorganic, of the British Pharmacopœia, and a review of the more important Drugs that are not officinal.

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The earlier Lectures include a study of:—

1. The general method of classifying drugs.
2. The sources and natural conditions of medicines.
3. The selection and collection of medicines.
4. The active principles of medicines derived from the vegetable kingdom.
5. The modes of administration of drugs.
6. The several circumstances that influence the action of drugs in the system.
7. Prescription reading and prescription writing.

Several Lectures are next devoted to a critical study of the Official Pharmacopœia.

The succeeding Lectures include the study of individual drugs, organic and inorganic, according to a pre-arranged therapeutical grouping, and after the following method:—Source (geographical, botanical); characters and tests; impurities and incompatibilities; preparations and doses; therapeutic value.

At the commencement of each Lecture the Class are examined on the previous day's work.

THE MUSEUM is enlarged and replenished from year to year, so that the drugs exhibited may be as fresh and characteristic as possible, and contains a complete set of the official drugs, and an extensive collection of drugs not official. These are exhibited to Students during Lecture, and ample opportunity is given them to investigate the physical properties and characteristic appearance of each specimen.

Text-Books.

Whitla—*Pharmacy, Materia Medica and Therapeutics* (6th edition): White—*Materia Medica*, &c.; Mitchell Bruce—*Materia Medica*, &c.: F. T. Roberts—*The Officinal Materia Medica;* C. L. Semple—*Elements of Materia Medica.*

Works of Reference.

Ringer—*Therapeutics;* Farquharson—*Guide to Therapeutics;* Binz—*Elements of Therapeutics;* Lauder Brunton—*Pharmacology, Therapeutics, and Materia Medica, Tables of Materia Medica.*

Practical Pharmacy is studied in the Pharmacy Laboratory by means of a three months' Course of Experiments and Demonstrations on Tuesdays, Thursdays, and Saturdays at three o'clock.

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IX.—MIDWIFERY.

Professor—

R. J. KINKEAD, M.D. DUB., L.R.C.S.I., *Physician and Gynæcologist to the Galway Hospital.*

1. *Obstetrics.*

The Course occupies six months, and covers:—Anatomy of pelvic organs, mechanism of delivery, conception, pregnancy (including diseases of pregnancy), abortion, normal and abnormal labour, obstetric operations, puerperal diseases.

Gynæcology.

Instruments; methods of examination; operations; and diseases peculiar to women.

Lectures are delivered on Mondays, Wednesdays, and Fridays, from 2 to 3 P.M., during the Session.

THE MUSEUM.

The important Museum, collected by the late Dr. MONTGOMERY, and purchased for this Department, contains many very valuable Physiological and Pathological specimens, models, and diagrams. A large collection of Obstetric and Gynæcological instruments has been added.

The Library of the Department is very complete, and to it are added each year, as they are published, the best books and journals on Obstetrics, Gynæcology, and Pædiatrics.

Text-Books.

Playfair's or Leishman's Midwifery.
Barnes—Obstetric Operations.
MacNaughton Jones—Diseases of Women.
Hart and Barbour—Diseases of Women.
Goodall—Lessons on Gynæcology.
Lawson Tait—Diseases of Women and Abdominal Surgery.

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X.—MEDICAL JURISPRUDENCE.

Lecturers—

R. J. KINKEAD, M.D.; ALFRED SENIER, PH.D.

A. *Forensic Medicine.*—From 12 to 1 on Mondays and Wednesdays.

Poisoning, Suspicion and Symptoms of; Process of Law; Evidence; Signs of Death; Post-mortem Examinations; Crimes against the Person; Starvation; Suicide; Heat and Cold; Insanity, &c.

B. *Toxicology.*—At hours to be arranged with the Professor of Chemistry at the commencement of the Session. The Lectures are based on experiments made partly by the Lecturer and partly by the Students, and embrace the methods of detecting the leading poisons.

The *Library* in this department includes not only the standard works on Forensic Medicine, but those on Criminal Anthropology, on Public Health, Inebriety and Insanity. The *Law* Library is also available for reference.

Text-Books.

Tidy's Legal Medicine; Luff's Text-Book of Forensic Medicine and Toxicology; Taylor's Medical Jurisprudence (Stevenson); Guy and Ferrier's Medical Jurisprudence; Kinkead's Medical Practitioner's Guide.

XI.—FEVER.

Lecturer—

N. W. COLAHAN, M.D.

This Course of Lectures, including Clinical Instruction, will be delivered at days and hours to be arranged.

XII.—PATHOLOGY.

Lecturer—

J. I. LYNHAM, M.D., M.CH., M.A.O.

On Tuesdays, Thursdays, and Saturdays at 1 o'clock during three months.

Post-mortem Examinations.
Pathological Processes and their Classification.
Examination of the Blood and Tissues in their fresh state.
Methods of Hardening, Cutting, Staining, and Mounting of Pathological Specimens.
Tumours.

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Diseases of the Lungs, Heart, Vessels, Lymphatics, Nervous System, Digestive System, Urinary Organs, &c.
Parasites, Animal and Vegetable.
Classification of Bacteria.
Special characters and properties of selected Pathogenic Micro-organisms.
Preparation of Nutrient Media, Solid and Liquid, and Methods of Cultivation of Bacteria.
Microscopic Examination of Bacteria in Cultivation and in Tissues.
Bacteriological Examination of Air, Soil, and Water, and estimation of Microbes.

The Lectures are followed by demonstration and practical work in the Laboratory, which is supplied with Microscopes, Apparatus, and Re-agents.

There is an extensive and valuable collection of Pathological preparations and specimens at the disposal of the Lecturer for use in the Class.

EXAMINATIONS.

Matriculation.

See the Regulations, pages 172 and 185.

Scholarships.*

A. First Year.—For one Scholarship the Course is the same as that prescribed for the Literary Scholarships of the First Year; for the other Scholarship the Course is the same as that prescribed for Science Scholarships of the First Year, in the Faculty of Arts.†

A Scholar or Exhibitioner of the First Year shall attend the following Courses‡ :—

Anatomy,	French or German.
Chemistry,	Natural Philosophy, treated
Natural History.	Experimentally.

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* For Conditions of Tenure and for Exhibitions, see pages 179–180. By a recent regulation of the Council, all Scholarships and Exhibitions of the Second, Third, and Fourth Years may now be competed for by Students who have attained the requisite standing in any Medical School recognized by the College Council, and have passed the Matriculation Examination in the College.

† See pages 186 and 188.

‡ Scholars of the First Year shall be exempt from attendance on Lectures in French, German, Physics, who shall produce Certificates of having passed a University Examination, or of having attended Courses of Lectures on these subjects in any Institution recognised by the Council of the College.

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B. SECOND YEAR.—A Student, in order to compete for a Scholarship of the Second Year, must have Matriculated, and must be of one year's standing, and not more.

Subjects of Examination.

1. *Anatomy* (100).—Osteology and Arthrology; also the Myology of the Limbs.

Candidates may be examined on specimens placed before them.

2. *Chemistry* (100).—The First Year's Lecture Course in Chemistry, for which see page 225.

3. *Natural History* (100).—Vertebrata and Invertebrata.

Structural and Physiological Botany; Principles of Classification; Characters of the more common Natural Orders.

4. *Natural Philosophy* (50).—Elements of Mechanics, Hydrostatics, Pneumatics, Acoustics, Optics, Heat, Electricity, and Magnetism, treated principally from an Experimental point of view.

And either of the following—

5. *French* (50).* *German* (50).*

For the Courses, see the Second Year Scholarship in Arts, page 190.

No mark under one-fifth of the maximum shall be taken into account in any subject.

Scholars or Exhibitioners of the Second Year shall attend the following Courses:—

Physiology. Practical Chemistry (if not taken in the First Year).	Practical Anatomy. Materia Medica.

* The Candidates may select either French or German. When entering his name with the Bursar the Candidate shall declare the subjects which he selects for Examination.

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C. THIRD YEAR.—In order to compete for a Scholarship of the Third Year, a Student must—

(*a*) Have Matriculated.

(*b*) Be of two years' standing and not more.

(*c*) Have attended in this, or some Medical School recognised by the College Council, Courses of Lectures in at least four of the following subjects:—

Anatomy and Physiology.	Practical Chemistry.
Chemistry.	Practical Anatomy.
Botany.	Materia Medica.
Zoology.	

Subjects of Examination.

1. *Physiology* (100).—Organs and Functions of Digestion, Absorption, Circulation, Respiration, and Urination, together with the Blood and its Elaboration. The Examination will include practical work.

2. *Practical Anatomy* (100).—Joints, Muscles, Vessels, Viscera, and Brain.

During the Examination, Candidates may be called on to make dissections, or to describe structures placed before them.

3. *Materia Medica and Therapeutics* (100).—The Medicines and Compounds in the British Pharmacopœia. Candidates will be required to identify specimens and write prescriptions.

4. *Laboratory Experiments* (*Practical Chemistry*) (100).—The Second Year's Laboratory Course for Pass described, page 226.

No mark under 30 shall be taken into account in any subject.

A Student to whom a Third Year's Scholarship has been awarded shall attend, during the year of his election, four at least of the following Courses:—

Anatomy and Physiology.	Midwifery and Diseases of Women.
Practical Anatomy.	Theory and Practice of Medicine.
Theory and Practice of Surgery.	Medical Jurisprudence.

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D. FOURTH YEAR.—In order to compete for a Scholarship of the Fourth Year, a Student must—

(*a*) Have Matriculated.

(*b*) Be of three years' standing and not more.

(*c*) Have attended in this or some School recognised by the College Council, Lectures in Anatomy and Physiology, and three at least of the following Courses:—

Materia Medica and Therapeutics.	Theory and Practice of Surgery.
Medical Jurisprudence.	Obstetrics and Gynæcology.
Theory and Practice of Medicine.	

Subjects of Examination.

1. *Anatomy and Physiology* (100).—Functions of Cerebro-spinal Axis; Cranial Nerves; Sense Organs and Larynx. Analysis of Bile, Urine, Blood (including quantitative determination of Grape-sugar and Urea, and the use of the Spectroscope).

And *any three* of the following in which he has attended Lectures:—

2. *Materia Medica and Therapeutics* (100).—The Medicines and Compounds of the British Pharmacopœia, together with the Physiological action and Therapeutical effects of the following substances:—Iron, Mercury, Iodine, Arsenic, Aconite, Opium, Digitalis, Alcohol, Nux Vomica, Cinchona. [Candidates will be required to write prescriptions, and identify specimens.]

3. *Medical Jurisprudence* (100).—Starvation; Wounds; Insanity; the Principal Poisons.

4. *Theory and Practice of Medicine* (100).—General Diseases; Diseases of the Nervous System.

5. *Theory and Practice of Surgery* (100).—(1) Fractures and Dislocations; (2) Inflammation (Surgical Pathology); (3) Diseases of Blood Vessels.

6. *Obstetrics and Gynæcology* (100).—Normal and Abnormal Labour; Obstetric operations; Menstruation.

No mark under 30 shall be taken into account in any subject. When entering his name with the Bursar the Candidate shall declare the subjects which he selects for Examination.

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Scholars of the Fourth Year shall attend during the year of their election two at least of the following Courses, viz. Medicine, Surgery, Obstetrics, Medical Jurisprudence.

E. Senior Scholarship in Anatomy and Physiology.—The Scholar will be required to act as Demonstrator in these subjects, and the Examination will be directed to ascertaining his fitness for that position. The Examination will be on the structure and functions of the Human Body, and will include the preparation and recognition of specimens and the description of Museum preparations. Candidates are recommended to practise diagram work. An Examination will be held in the Physiological Laboratory at which Candidates will be required to show a practical acquaintance with the working of Physiological apparatus.

School of Civil Engineering.

Students in the School of Engineering can obtain in the Royal University of Ireland, the Degree of Bachelor of Engineering, Master in Engineering, or a Diploma in Engineering; for the regulations regarding these, see Appendix.

Prescribed Course of Study.

First Session.

Mathematics (First Course); *French or German; Chemistry; *Experimental Physics; Practical Physics; Geometrical Drawing and Descriptive Architecture; Office Work.

Second Session.

Mathematics (Second Course); Mathematical Physics; Practical Chemistry; Civil Engineering and Constructive Architecture; Office Work and Field Work.

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* Students shall be exempt from attendance on Lectures in French, German, Experimental Physics, who shall produce Certificates of having passed an University Examination, or of having attended Courses of Lectures in any Institution recognised by the College Council, in these subjects.

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Third Session.

Mathematical Physics; Civil and Mechanical Engineering; Office Work and Field Work; Geology and Physical Geography.

Attendance on these Courses in all cases includes passing such Examinations as may be appointed by the College Council, as well as the Catechetical parts of the Courses of Lectures.

Some modification of the order in which the subjects shall be studied will be admitted on the recommendation of the Council.

DAYS AND HOURS OF LECTURES.

Subjects.	Terms.	Mon.	Tues.	Wed.	Thrs.	Fri.	Sat.
1st YEAR.							
French,	1, 2, 3,	—	10	—	10	—	10
Experimental Physics,	1, 2, 3,	—	12	—	12	—	12
Practical Physics,	2, 3	—	3	—	3	—	—
Chemistry (Pass and Honour),	1, 2, 3,	12	—	12	—	12	—
Mathematics,	1, 2, 3,	1	—	1	—	1	—
Mathematics (Honour),	1, 2, 3,	—	1	—	1	—	—
Geometrical Drawing and Descriptive Architecture,	1, 2, 3,	11	—	11	—	11	—
Office Work,	1, 2, 3,	2	—	2	—	2	—
2nd YEAR.							
Civil Engineering,	1, 2, 3,	1	—	1	—	1	—
Office Work and Field Work,	1, 2, 3,	2	—	2	—	2	—
Chemistry, Laboratory (Pass or Honour),	3 Mths.	3	—	3	—	3	—
Mathematical Physics (Pass),	1, 2, 3,	10	—	—	—	10	—
Mathematical ,, (Honour),	—	—	11	—	11	—	11
Mathematics (Honour),	1, 2, 3,	2	—	2	—	2	—
Mathematics (Pass),	1, 2, 3,	—	1	—	1	—	—
3rd YEAR.							
Civil and Mechanical Engineering,	1, 2, 3,	12	—	12	—	12	—
Office Work and Field Work,	1, 2, 3,	2	—	2	—	2	—
Mathematical Physics,	1, 2, 3,	—	—	9	—	—	9
Geology and Physical Geography,	1, 2,	10	—	10	—	10	—

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I.—MATHEMATICS.

Professor—

ALFRED C. DIXON, M.A. Cantab., F.R.U.I.

The Courses in Mathematics in the School of Civil Engineering coincide in a great measure with those in the Faculty of Arts (see p. 204), but are slightly more extensive.

In particular, the Pass Course for the First Year includes the elements of Solid Geometry and the use of Logarithmic and Trigonometrical Tables.

The Pass Course for the Second Year includes the elements of the Differential and Integral Calculus.

On the other hand, the Theory of Equations, and the methods of Polar and Trilinear Co-ordinates do not form part of the Course in this School.

When no other arrangements are made, the Lectures on the above additional subjects to Honour Students in the Faculty of Arts are open to Pass Engineering Students.

The Library contains books of Mathematical Tables which will be useful to those who wish for practice in computation.

II.—NATURAL PHILOSOPHY.

Professor—

ALEXANDER ANDERSON, M.A. Cantab., Examiner R.U.I.

Demonstrator—J. HENRY, M.A.

(For Courses see Faculty of Arts, p. 205.)

III.—CHEMISTRY.

Professor—

ALFRED SENIER, PH. D. BERLIN.

Demonstrator—A. J. WALKER, B.A.

(1) LECTURE COURSES.

(*a*) *First Year's Course for Pass and Honours. Inorganic Chemistry.*—The class attends the Lectures given to Students of the Faculty of Arts at 12 o'clock on Mondays, Wednesdays, and Fridays throughout the Session. Attendance will

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however, not be required on Wednesdays between the Christmas recess and the close of the Medical Lectures. The Lectures embrace a consideration of the leading facts of Inorganic Chemistry, and include both the Pass and Honour subjects required for the Second Professional Examination in Engineering of the Royal University, or for other corresponding Examinations. For syllabus see Faculty of Arts.

(2) Laboratory Courses, Practical Chemistry.

(*a*) *Second Year's Pass Course.*—This course consists of about forty Lectures of two hours each, commencing early in the first term, and ending at the close of the second term. The work done is adapted to the requirements in Practical Chemistry of the Pass Second Professional Examination in in Engineering of the Royal University.

(*b*) *Second Year's Course for Honours.*—A course of work adapted to the Honour Second Professional Examination of the Royal University will be organized for Students who desire it. The class will meet at the same hours as those appointed for the Pass Class.

(3) Text-Books.

For Lecture Course.—Roscoe, Elementary Chemistry, or Thorpe, Inorganic Chemistry, 2 vols.

For Laboratory Courses.—Clowes and Coleman, Elementary Qualitative Analysis, or Clowes, Practical Chemistry.

IV.—MINERALOGY AND GEOLOGY.

Professor—

Richard John Anderson, M.A., M.D. R.U.I., M.R.C.S. Eng., F.L.S.

(For Courses see Faculty of Arts, p. 214.)

V.—MODERN LANGUAGES.

Professor—

V. Steinberger, M.A., F.R.U.I.

(For Courses see Faculty of Arts p. 217.)

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VI.—CIVIL ENGINEERING.

Professor—

EDWARD TOWNSEND, M.A. DUB., D.SC. R.U.I.

FIRST YEAR—SUBJECT OF LECTURES.

Scales, Curves, Descriptive Geometry, Orthographic and Isometric Projections, Shadows, Perspective and Descriptive Architecture.

Text-Books and Works of Reference.

Miller's Descriptive Geometry. Heather's Descriptive Geometry. Winter's Geometrical Drawing. Buck on Oblique Bridges. Clarke on Perspective. Carpenter's and Joiner's Assistant. Engineer and Machinists' Drawing Book. Rickman's Gothic Architecture. Ferguson's History of Architecture. Stuart and Revett's Antiquities of Athens. Oxford Glossary. Classic and Early Christian Architecture—Smith and Slater. Gothic and Renaissance Architecture—Smith.

SECOND YEAR—SUBJECTS OF LECTURES.

Instruments — Surveying, Levelling, Railway Curves, Measurement of Earthwork, Constructive Architecture, Measurement of the Flow of Water.

Text-Books and Works of Reference.

Rankine's Civil Engineering. Gillespie's Surveying. Gribble's Preliminary Surveys and Estimates. Rivington's Building Construction, Parts I., II. Bidder's Tables. Sir John M'Neill's Tables. Turner and Brightmore—Principles of Water Supply Engineering. Chapter on Hydraulics, Box's Hydraulics. Carpenter's and Joiner's Assistant. Maguire's Domestic and Sanitary Engineering and Plumbing.

THIRD YEAR—SUBJECTS OF LECTURES.

Materials used in Construction, Stresses in Structures, Principles of Construction of Bridges, Roads, Tramways, Railways, Roofs, Canals, Sewerage Works, Harbours, Arterial and Thorough Drainage, Waterworks, Locomotive and Pumping Engines.

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Text-Books and Works of Reference.

Fairbairn's History of the Manufacture of Iron; Faija, Cement-testing for Cement users; Rankine's Civil Engineering; Rankine on the Steam Engine; Rivington's Building Construction, Parts III. and IV.; Stoney on Stresses; Cotteril's Applied Mechanics; Humber on Bridges. Buck on the Oblique Arch, Latham on Sanitary Engineering, Drainage of Lands, Towns, and Buildings, by Dempsey, with recent Practice by D. R. Clarke; Humber on Waterworks, Sewage Disposal Works by Santo Crimp, Box's Hydraulics, Turner and Brightmore—Principles of Water Supply Engineering, Vernon Harcourt on Harbours, Vernon Harcourt on Canals and Rivers, Stevenson on Harbours, Stevenson on Canals and Rivers, Clark on Roads, Clark on Tramways, Zeürner's Valve Gear, Steam Engine by Holmes, Minutes of the Proceedings of the Institution of Civil Engineers of London, Fairbairn on Mills and Millwork, Bodner's Hydraulic Motors, Tredgold on Carpentry, Carpenter's and Joiner's Assistant, Shelly's Workshop Appliances, Records of Modern Engineering, Simms on Tunnelling, Barry's Railway Appliances.

The Students of each year are engaged during each term in preparing working drawings of Structures in Architecture and Engineering.

Students of the Second and Third Years make Surveys and Sections in the field.

EXAMINATIONS.

MATRICULATION.

(See page 186.)

SCHOLARSHIPS.

Two are tenable by		Students of the	First Year.
Two	,,	,,	Second Year.
One	,,	,,	Third Year.

First Year's Scholarship.

To compete for a Scholarship of the First Year a Student must have Matriculated.

The Course is that prescribed for Science Scholarship of the First Year in the Faculty of Arts (see p. 188).

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Second Year's Scholarship.

To compete for a Scholarship of the Second Year a Student must have Matriculated, and be of one year's standing, and not more.

The Course consists of the subjects of study prescribed for Students of the First Year (see p. 238).

The subjects of Examination in French or German, and Experimental Physics, are the same as those prescribed for Medical Scholarships of the Second Year (see p. 235).

Third Year's Scholarship.

To compete for a Scholarship of the Third Year a Student must have Matriculated, and be of two years' standing, and not more.

The Course consists of the subjects of study prescribed for Students of the Second Year (see p. 238.)

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APPENDIX.

For the information of Students, abstracts are here given of the regulations of the Royal University of Ireland; of the University of London, as well as of the Licensing Corporations in Medicine, and of the Honourable Society of King's Inns. The conditions of admission to the Competitive Examinations for certain Home and Foreign appointments are added.

At the end of each abstract, reference is made to the source from which full information may be obtained. Students are reminded that these regulations are subject to frequent change. Care should be taken to consult the latest official rules. These may be referred to in the College Library.

I. Royal University of Ireland.
II. University of London.
III. Royal Colleges of Physicians and Surgeons in Ireland, England, and Scotland.
IV. Regulations prescribed by General Medical Council.
V. Regulations for admission to the Bar.
VI. Inspectorships of National Schools.
VII. County Surveyorships.
VIII. Army, Navy, and Indian Medical Services.
IX. Home Civil Service, Class 1.
X. Civil Service of India.

I.—ROYAL UNIVERSITY OF IRELAND.

General Regulations.

The following Degrees and Diplomas are conferred by the University:—

Arts—
Bachelor of Arts, . B.A.
Master of Arts, . M.A.
Doctor of Literature, D.Lit.

Mental and Moral Philosophy—
Doctor of Philosophy, D.Ph.

Science—
Bachelor of Science, . B.Sc.
Doctor of Science, . D.Sc.

Engineering—
A Special Diploma, Dip. in Eng.
Bachelor of Engineering, B.E.
Master of Engineering, M.E.

Music—
Bachelor of Music, . B.Mus.
Doctor of Music, . D.Mus.

Medicine—
Bachelor of Medicine, M.B.
Doctor of Medicine, . M.D.

Surgery—
Bachelor of Surgery, . B.Ch.
Master of Surgery, . M.Ch.

Obstetrics—
Bachelor of Obstetrics, B.A.O.
Master of Obstetrics, M.A.O.

Sanitary Science—
A Special Diploma.

Mental Diseases—
A Special Diploma.

Law—
Bachelor of Laws, . LL.B.
Doctor of Laws, . . LL.D.

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All Degrees, Honours, Exhibitions, Prizes, Scholarships, Studentships, and Junior Fellowships in this University shall be open to Students of either sex.

Candidates for any Degree in this University must have passed the Matriculation Examination. Students from other Universities and Colleges are included in this rule.

Matriculation.

(Dublin and Local* Centres.)

Subjects.

I. Latin.
II. Any one of the following Languages:—Greek, French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, Arabic.
III. English Language.
IV. Elementary Mathematics.
V. Natural Philosophy.

The First University Examination.

One Academical Year after Matriculation. (Dublin and Local* Centres.)

Subjects.

I. Latin.
II. Any one of the following Languages:—Greek, French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, Arabic.
III. English Language and Literature.
IV. Mathematics.
V. Natural Philosophy.

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* There is a Centre in Queen's College, Galway.

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Faculty of Arts.

Second University Examination in Arts.

One Academical Year after First University Examination. (Dublin and Local Centres).

Subjects.

I. Latin.
II. Greek.
III. English Language and Literature.
IV. Any one of the following Languages:—French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, Arabic.
V. Logic.
VI. Mathematics.
VII. Mathematical Physics.
VIII. Experimental Physics.
IX. Chemistry.
X. Biology (including Physiology, Botany, and Zoology).
XI. Geology (including Mineralogy and Physical Geography).

N.B.—Candidates at this Examination must answer in four of the foregoing subjects, one of which must be Latin or Mathematics; but candidates entering for Honours in any subject may, if they choose, present as a fifth subject the Honour Course in any of the remaining seven of the foregoing subjects.

Candidates entering for Honours in any subject and presenting a Modern Language as one of the four obligatory subjects, will be at liberty to present, as a fifth subject, the Honour Course in any other of the Languages mentioned under head IV.

B.A. Degree Examination.

One Academical Year after Second University Examination; held in Dublin only.

Subjects.

I. Latin.
II. Greek.
III. English, and any one of the following Languages:—French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, Arabic.
IV. Logic, and any one of the following:—Metaphysics, Ethics, History of Philosophy, Political Economy.
V. Mathematics.
VI. Mathematical Physics.
VII. Experimental Physics.
VIII. Chemistry.
IX. Physiology.
X. Zoology and Botany.
XI. Geology (including Mineralogy and Physical Geography)

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Pass.—Candidates who desire a Pass Degree only, must answer in any one of the following groups of subjects, to be selected by them when entering for the Examination :—

A. (1) Latin, (2) Greek, and (3) any one other of the above subjects.
B. (1) Latin, (2) Logic, Metaphysics, with History of Philosophy, and (3) either Ethics or Political Economy.
C. (1) Mathematics, and (2) (3) two others of the above subjects, one of which must be one of those enumerated under heads VI. to XI.

Honours.—Candidates may obtain the B.A. Degree with Honours in the Honour Courses of any one of the following groups of subjects :—

I. Latin and Greek Languages and Literature.
II. English, and any two of the following Languages :—French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, Arabic.
III. Logic, Metaphysics, Ethics, and History of Philosophy.
IV. Civil and Constitutional History, Political Economy, and General Jurisprudence.
V. Mathematics and Mathematical Physics.
VI. Mathematical Physics and Experimental Physics.

Or in the Honour Courses of any two of the following five subjects, selected at their option, provided that no Candidate presenting Physiology shall be allowed to present Geology as a second subject :—

i. Experimental Physics.
ii. Chemistry.
iii. Physiology.
iv. Botany and Zoology
v. Geology.

Any Candidate selecting Group No. III. will be at liberty to substitute for *Ethics* any one of the three subjects included in Group No. IV.

M.A. Degree Examination.

One Academical Year after B.A.

Candidates at this Examination will be required to answer in any one of the following groups of subjects :—

I. Latin and Greek Languages and Literature.
II. English, and any two of the following Languages :—French, German, Italian, Spanish, Celtic, Sanskrit, Hebrew, Arabic.

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III. Logic, Metaphysics, Ethics, and History of Philosophy.
IV. Civil and Constitutional History, Political Economy, and Political Philosophy.
V. Mathematics and Mathematical Physics.
VI. Mathematical Physics and Experimental Physics.

Or in the Courses of any two of the following five subjects selected at their option, provided that no person presenting Physiology shall be allowed to present Geology as a second subject :—

i. Experimental Physics.
ii. Chemistry.
iii. Physiology.
iv. Botany and Zoology.
v. Geology.

Any Candidate selecting Group No. III. shall be at liberty to substitute for *Ethics* any one of the three subjects included in Group No. IV.

D.Lit. Degree.

Final Examination, three Academical years after B.A.

D.Ph. Degree.

Examination, three Academical years from the time of obtaining the B.A. Degree.

B. Sc. Degree.

Examination, one Academical year from the time of graduating in any Faculty in the University.

D.Sc. Degree.

Examination, three Academical years after Graduation in any Faculty in the University.

Faculty of Law.

There are three Examinations in Law :—

1. The First Examination in Law.
2. The Examination for LL.B. Degree.
3. The Examination for LL.D. Degree.

Candidates in Law must be Graduates in Arts of the University.

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Faculty of Medicine.

While Candidates for other Degrees are only required to pass prescribed Examinations, Medical Students are, in addition, obliged to pursue fixed Courses of Study at special places of education. Considerable changes, binding on all Students who commence their Medical Studies after January 1st, 1892, have been introduced into the Medical Curriculum in consequence of its extension to five years.

Candidates for Medical Degrees, who began their Medical Studies after January 1st, 1892, must have been registered by Medical Council for 57 months, and must be fully 21 years of age.

Medical Curriculum.

First Year.

The First Year's Course of Medical studies consists of:—

(*a*) Natural Philosophy, taught experimentally—

Either a Six Months' Course with Lectures (illustrated experimentally) on Three days in the week;

Or, a Three Months' Course with Lectures (illustrated experimentally) on at least Five days in the week.

(*b*) Chemistry, a Six Months' Systematic Course.

(*c*) Biology—

Botany, a three Months' Course with Lectures and Demonstrations on at least Three days in the week.

Zoology, a Three Months' Course with Lectures and Demonstrations on at least Three days in the week.

(*d*) Anatomy, a Six Months' Systematic Course (Optional).

(*e*) Practical Anatomy (Dissections), a Six Months' Course (Optional).

The Systematic Course in Anatomy and Dissections should enable the Student to acquire a good knowledge of the bones, joints, and muscles, and such knowledge of the vessels and viscera and of the larger nerves, as he may reasonably be supposed to have acquired at this period of his Medical Studies.

(*f*) Practical Chemistry, a Three Months' Course (Optional).

This attendance must not be simultaneous with attendance at the Systematic Course.

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Students who have taken the B.A. Degree in any of the subjects named for the First Year's Course of Medical Studies shall, upon the production of certificates of attendance in recognised institutions at proper courses of instruction in such subject or subjects, be exempted from attending any further lectures or passing examinations in such subject or subjects.

But, to entitle a Candidate to any of the privileges here conceded, he must have obtained, at the B.A. Examination in the subject or subjects in which he now claims exemption, Honours or 50 per cent. of the Pass Marks.

In addition, any Student who may have passed the Second University Examination in Arts, and at such Examination shall have obtained in Biology, either Honours, or 50 per cent. of the Pass Marks, may be exempted from presenting Biology at the First Examination in Medicine; he must, however, lodge the necessary certificates.

Certificates of attendance upon a Course of Lectures on Natural Philosophy, taught experimentally, will be accepted, although such attendance may have taken place prior to the Candidate's first year of Medical Studies, provided such course fulfilled the conditions prescribed for the first year of Medical Studies in this subject.

Second Year.

The studies assigned to the Second Year must not be entered upon until the completion of the course assigned to the First Year, that is, until the completion of such a course of study as would qualify a Candidate for admission to the First Examination in Medicine.

The Second Year's course of Medical Studies consists of:—

(*a*) Anatomy, a Six Months' Systematic Course (if not attended during the First Year).

(*b*) Practical Anatomy [Dissections], a Six Months' Course (if not attended during the First Year).

Students who in the First Year have attended the courses of Anatomy prescribed for the Second Year, may in the Second Year attend the course of Anatomy prescribed for the Third Year.

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(*c*) Practical Chemistry, a Three Months' Course (if not attended during First Year).

(*d*) Physiology, a Six Months' Systematic Course.

The Systematic Course in Physiology should enable the Student to acquire a good knowledge of Physiological Chemistry, and of the following:—Development of tissues; the Physiology of muscle, nerve-fibres, and nerve-cells (but not of the brain and spinal cord); also, the Physiology of blood, lymph, and lymphoid organs, digestion, circulation, respiration, animal heat, secretion and excretion (including the functions of the skin and kidneys). The advanced portions of the subject, *e.g.*, Embryology, the Histology and Physiology of the central nervous system and of the organs of special sense, of voice, and of reproduction, are comprised in the Advanced Systematic Course of Physiology prescribed for the Third Year.

(*e*) Materia Medica, Pharmacology and Therapeutics, a Three Months' Course (optional). This subject may be studied in either the Second or Third Year of Medical Studies; but it will be included in the subjects of the Third Examination in Medicine.

(*f*) Practical Physiology and Histology (optional), a Three Months' Laboratory Course of at least two hours three times a week. One third, at least, of the time shall be devoted to Practical Physiology, and this shall be stated explicitly in the certificate or certificates of attendance. This Course may be taken either in the Second or in the Third Year.

(*g*) Hospital Attendance. Attendance during a *Winter* Session of Six Months and a Summer Session of Three Months at a Medico-Chirurgical Hospital recognised by the University, and at the Clinical Lectures delivered therein.

Third Year.

No certificate of attendance at instruction in any of the branches of study assigned to the Third Year will be accepted where such attendance appears to have taken place prior to the completion of the Second Year of Medical Studies, except as herein provided.

The Third Year's Course of Medical Studies consists of:—

(*a*) Anatomy, a Six Months' Advanced Systematic Course (if not attended during the Second Year)

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(*b*) Practical Anatomy [Dissections], a Six Months' Course (if not attended during the Second Year).

The Course of Advanced Systematic Anatomy should be such as to enable Students to perfect their knowledge of the branches of Anatomy prescribed for the Second Examination in Medicine, and also of the whole nervous system and the organs of sense.

(*c*) Physiology, a Six Months' Advanced Systematic Course.

The Course of Physiology must be distinct from the Course in the Second Year of Medical Studies. It shall deal expressly with those parts of the subject which are not prescribed for the Second Year's Course, and shall comprise Embryology, the Histology and Physiology of the central nervous system, and of the organs of special sense, of voice, and of reproduction.

(*d*) Practical Physiology and Histology (if not attended during the Second Year).

(*e*) Any *two* of the following:—

1. Medicine, a Six Months' Course.
2. Surgery, a Six Months' Course.
3. Midwifery, and Diseases of Women and Children.

This may be attended either as one complete course of at least six months, embracing both branches of the subject, or as two courses of three months each, one in Midwifery, the other in Diseases of Women and Children. These two courses must not be simultaneous.

(*f*) Materia Medica, Pharmacology, and Therapeutics, a Three Months' Course (if not attended during Second Year).

(*g*) Practical Pharmacy,* a Three Months' Course given in a recognised School in a properly equipped Laboratory by a duly appointed Lecturer on Pharmacy.

(This Course may be attended before, at the same time as, or after that on Materia Medica, but must be attended in the Third Year.)

(*h*) Hospital Attendance.

Attendance during a *Winter* Session of Six Months, and a *Summer* Session of Three Months at a General Hospital recognised by the University, and at the Clinical Lectures delivered therein.

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* *All* Candidates are required to lodge Certificates of having attended this Course in accordance with these regulations.

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(*i*) Fever Hospital.

Attendance* during a period of *Three* consecutive months at a Fever Hospital of repute, or in the Fever Wards of a General Hospital. If the attendance takes place during a regular Winter or Summer Session, it may be reckoned as a portion of the prescribed total Hospital attendance of thirty-three months.

But neither attendance at a Fever Hospital, nor the "Personal Charge" of Fever cases, can be recognised, where it takes place prior to attendance at the course of Lectures on Theory and Practice of Medicine.

(*j*) Attendance* on at least six *post-mortem* examinations.

(*k*) Attendance* for at least three consecutive months in a General Hospital as Clinical Clerk, and three consecutive months as Dresser; such attendances not to be simultaneous.

Fourth Year.

No certificate of attendance at instruction in any of the branches of study assigned to the Fourth Year will be accepted, where such attendance appears to have taken place prior to the completion of the Third Year of Medical Studies, except as herein provided.

The Fourth Year's Course comprises the following subjects at least:—

(*a*) Such of the following as may not have been attended during the Third Year of Medical Studies:—

1. Medicine, a Six Months' Course.
2. Surgery, a Six Months' Course.
3. Midwifery, and Diseases of Women and Children, a Six Months' Course.

(*b*) Operative Surgery.

The course of instruction must be given in a recognised Medical School by a duly appointed Lecturer in Surgery. The Certificate of attendance must show that the Candidate has attended at least three-fourths of the whole period of the Course, such attendances not to be under any circumstances less than on twenty-four distinct days; and that the Candidate himself has, during such Course, performed at least four major operations on the dead subject under the direction of the Lecturer.

Printed forms for this Certificate may be had on application.

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* Any of these attendances may take place at any time during the Third, Fourth, or Fifth Years.

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(*c*) Medical Jurisprudence, a Three Months' Course.

(*d*) Pathology, a Three Months' Systematic Course of at least two lectures per week in a recognised Medical School.

Practical Pathology, a Three Months' Laboratory Course of at least three days per week in a recognised Medical School.

These Courses may be taken simultaneously.

(*e*) Ophthalmology and Otology, a Three Months' Systematic Course in a recognised Medical School.

(*f*) Hospital attendance.

Attendance during a *Winter* Session of Six Months and a *Summer* Session of Three Months at a General Hospital recognised by the University, and at the Clinical Lectures delivered therein.

(*g*) Fever Hospital.

Attendance during a period of *Three* consecutive months at a Fever Hospital of repute, or in the Fever Wards of a General Hospital, if not attended during Third Year.

(*h*) Attendance on at least six *post-mortem* examinations, if not attended during Third Year.

(*i*) Attendance for at least three months in a General Hospital as Clinical Clerk, and three months as Dresser; such attendance not to be simultaneous, if not attended during Third Year.

Fourth and Fifth Years.

Attendance on the remaining parts of the Medical Curriculum may take place during either the Fourth or the Fifth Year. These parts are—

(*a*) Sanitary Science. A Three Months' Systematic Course, including Laboratory work, in a recognised school.

(*b*) Mental Diseases.

A Three Months' Course in a recognised Institution where Clinical Instruction on Mental Diseases is given.

(*c*) Practical Midwifery.

Attendance for a period of six months at a recognised Midwifery Hospital, containing not less than fifteen beds in regular occupation where Clinical Instruction in Midwifery and Diseases of Women and Children is given, or for six months at a Midwifery Dispensary recognised by the Senate, where similar Clinical Instruction is given. During this period the Candidate is required to attend at least *twenty* Labours, of *ten* of which at least he must have had personal charge.

(*d*) Ophthalmology and Otology. Attendance for a period of three months at a recognised Hospital, having at least ten beds devoted to diseases of the Eye and Ear.

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(*e*) Fever Hospital.

Attendance during a period of *three* consecutive months at a Fever Hospital of repute, or in the Fever Wards of a General Hospital if not already attended.

(*f*) Attendance on at least six complete *post-mortem* examinations, if not already attended.

(*g*) Attendance for at least three months in a General Hospital as Clinical Clerk, and three months as Dresser; such attendance not to be simultaneous, if not already attended.

(*h*) Personal charge of at least ten Fever cases.

Printed Forms of all Certificates of Personal charge of cases may be had on application.

N.B.—The expression *personal charge* implies that the student fulfils towards the case the duties commonly assigned to a Clinical Clerk.

Attendance in a Fever Hospital, or on Fever Cases, must not take place during the period of attendance on Practical Midwifery and Gynæcology.

(*i*) Vaccination.

A short course of practical instruction under a Public Vaccinator. Printed Forms for this Certificate may be had on application.

Fifth Year.

Hospital Attendance. Attendance during a *Winter* Session of Six Months at a recognised General Hospital, and at the Clinical Lectures delivered therein.

Examinations in Medicine

Schedule of Marks.

First Examination.

	Marks.
1. Natural Philosophy,	100
2. Chemistry (Systematic),	100
3. Botany,	75
4. Zoology,	75

Second Examination.

5. Anatomy (Theoretical, Practical),	150
6. Physiology (Theoretical, Practical),	150
7. Chemistry (Practical),	100

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Third Examination.

	Marks
8. Anatomy,	100
9. Physiology,	100
10. Materia Medica, Pharmacology, and Therapeutics,	80
*11. Clinical Medicine,	50
*12. Clinical Surgery,	50

The M.B., B.Ch., B.A.O. Degrees Examination.

This Examination consists of three parts:—

(*a*) Medicine, Theoretical and Clinical, indluding Therapeutics, Mental Diseases, Medical Jurisprudence, Sanitary Science, and Medical Pathology.

(*b*) Surgery, Theoretical, Clinical, and Operative, including the use of Instruments and appliances; Surgical Anatomy; Ophthalmology and Otology, Surgical Pathology.

(*c*) Midwifery and Diseases of Women and Children.

SCHEDULE OF MARKS.

13. Medicine,	100
14. Surgery,	100
15. Midwifery,	100
16. Medical Jurisprudence,	50
17. Pathology,	50
18. Public Health,	50
19. Ophthalmology and Otology,	25

M.D. Degree.

Three Academical Years after Primary Degrees.

Subjects:

Medicine and Pathology.

M.Ch. Degree.

Three Academical Years after Primary Degrees.

Subjects:

Surgery (Theoretical and Practical), including Ophthalmology and Otology; Surgical Pathology, Surgical Anatomy and Operative Surgery, with the use of instruments and appliances.

M.A.O. Degree.

Three Academical Years after Primary Degrees.

Subjects:

Midwifery, Diseases of Women and Children, Pathology, Use of instruments and appliances.

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* These Examinations will be discontinued after 1896.

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Diploma in Sanitary Science (conferred only on Graduates in Medicine of the University one year after obtaining the M.B., B.Ch., B.A.O. Degrees.)

Subjects:

Physics.
Climatology.
Chemistry.
Microscopy.
Bacteriology.
Geology.
Sanitary Engineering.
Hygiene, Sanitary Law, and Vital Statistics.

Diploma in Mental Diseases (conferred only on Graduates in Medicine of the University). The subjects are those prescribed for the Hutchinson Stewart Scholarship.

School of Engineering.

B.E. Degree.

All Candidates for the Degree must pass the following Examinations:

The Matriculation Examination.
The First University Examination.
The First Professional Examination.
The Second Professional Examination.
The Degree Examination.

First Professional Examination.

One Academical Year after Matriculation.

No Candidate can be adjudged to have passed this Examination with a view to proceeding to a Degree in Engineering unless he shall have previously passed the First University Examination, or unless he shall pass it in the same Calendar year in which he passes this Examination.

Subjects:

1. Mathematics.
2. Experimental Physics.
3. Systematic Chemistry.
4. Drawing and Descriptive Architecture.

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Second Professional Examination.

One Academical Year after First Professional Examination.

Subjects:

1. Mathematics.
2. Mathematical Physics.
3. Practical Chemistry.
4. Practical Engineering.

B.E. Degree.

One Academical Year after Second Professional Examination.

Subjects:

1. Mathematical Physics.
2. Geology, including Physical Geography.
3. Civil Engineering.
4. Drawing.

Diploma in Engineering.

A Diploma in Engineering will be granted to any Candidate who, without having passed the Matriculation and First University Examination, passes the Two Professional and the Degree Examinations.

M.E. Degree.

One Academical Year after B.E.

Candidates must furnish evidence of having spent one year at least under an Engineer in practice after having obtained the Degree of B.E.

Subjects:

1. Applied Natural Philosophy.
2. Engineering.

Degrees in Music.

B.Mus. Degree.

All Candidates for the Degree must pass the following Examinations:—

The Matriculation Examination.
The First University Examination.
The First Examination in Music.
The Degree Examination.

D.Mus. Degree.

Three Academical Years after B.Mus.

The detailed accounts of the subjects of Royal University Examinations (which may vary from year to year) are to be found in the University Calendar.

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Table of University Fees.

	£	s.	d.	£	s.	d.
For the Matriculation Examination,				1	0	0
,, First University Examination,				1	0	0
,, Second University Examination in Arts,				1	0	0
,, B.A. Degree Examination,	1	0	0	3	0	0
Upon admission to Degree,	2	0	0			
For the M.A. Degree Examination,	2	0	0	4	0	0
Upon admission to Degree,	2	0	0			
For the D.Lit. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the D.Ph. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the B.Sc. Degree Examination,	1	0	0	4	0	0
Upon admission to Degree,	3	0	0			
For the D.Sc. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the Studentship Examination,				2	0	0
,, Junior Fellowship Examination,				2	0	0
,, First Professional Examination in Engineering,				1	0	0
,, Second Professional Examination in Engineering,				1	0	0
,, B.E. Degree Examination,	1	0	0	3	0	0
Upon admission to Degree,	2	0	0			
Upon admission to the Diploma in Engineering,				2	0	0
For the M.E. Degree Examination,	2	0	0	4	0	0
Upon admission to Degree,	2	0	0			
For the First Examination in Music,				1	0	0
,, B. Mus. Degree Examination,	1	0	0	3	0	0
Upon admission to Degree,	2	0	0			
For the D. Mus. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the First Examination in Medicine,				1	0	0
,, Second Examination in Medicine,				1	0	0
,, Third Examination in Medicine,				1	0	0
,, Examination for the M.B., B.Ch., B.A.O. Degrees,				2	0	0
,, Qualifying Certificate,				10	0	0
,, M.D. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the M.Ch. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the M.A.O. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			
For the Diploma in San. Science Examination,	2	0	0	5	0	0
Upon admission to Diploma,	3	0	0			
For the Examination for Hutchinson Stewart Mental Diseases Scholarship, and Diploma for Mental Diseases,	2	0	0	5	0	0
Upon admission to the Diploma,	3	0	0			
For the Medical Studentship Examination,				2	0	0
For the First Examination in Law,				1	0	0
,, LL.B. Degree Examination,	1	0	0	4	0	0
Upon admission to Degree,	3	0	0			
For the LL.D. Degree Examination,	2	0	0	5	0	0
Upon admission to Degree,	3	0	0			

N.B.—A Fee paid for any Examination cannot under any circumstances be returned, or made available for any Examination subsequent to or other than that for which it was paid.

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The attention of Students is particularly directed to the notices specifying the last days for sending in notices of intention to be present at Examinations.

These dates will be found in the University Calendar, and posted on the College Notice Board.

Exhibitions, Medals, Scholarships, Studentships, and Fellowships in Arts.

1. *Exhibitions.*

   At *Matriculation*—Ten First Class of £24 each, and twenty Second Class of £12 each.

   At *First University Examination*—Ten First Class of £30 each, and twenty Second Class of £15 each.

   At *Second University Examination*—Eight First Class of £36 each, and sixteen Second Class of £18 each.

   At *B.A. Degree Examination*—Seven First Class of £42 each, and fourteen Second Class of £21 each.

2. *Dr. Henry Hutchinson Stewart Scholarship in Arts.*

   Value £30 annually, tenable for 3 years, awarded in connection with Summer Examinations, on combined Honour marks, at Second University Examination in Arts in the year, and First University Examination in the year immediately preceding, in English and in a Modern language.

3. *Chancellor's Gold Medal for English Prose Composition.* Subject for 1897—"Islam in its relations to European Civilization." Limited to Graduates of not more than three years' standing.

4. *Medals.*

   The Senate may award Gold Medals to those who take first place in any of the Courses appointed for M.A. Degree.

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5. *English and Latin Verse Compositions.*

Two Gold Medals are offered annually for competition—the one for the best English Verse Composition, and the other for the best Latin Verse Composition. Each competitor must be either an Undergraduate or a Graduate of not more than one year's standing.

6. *Scholarships.*

The Senate offer for competition in October, 1896, ten Scholarships, tenable for three consecutive years, viz.:—Five First Class at £40 per annum each, and five Second Class at £20 per annum each.

Of these Scholarships two First Class and two Second Class are offered for proficiency in Classics, two First Class and two Second Class for proficiency in Mathematics, and one First Class and one Second Class for proficiency in Modern Literature.

They are open to Matriculated Students of the University from the time of their Matriculation up to and including the Scholarship Examination held next after they shall have passed the First University Examination, subject to the following conditions:—

1. That the Candidate shall be under twenty-one years of age on the first day of the Scholarship Examination.
2. That the Candidate shall have obtained Honours either at the Matriculation Examination or at the First University Examination in the subject of the Scholarship for which he is a Candidate, or in one of the subjects if there be more than one.
3. That the Candidate shall not be a Matriculated Student of any other University.
4. That in the case of the Scholarships in Modern Literature the Candidate shall be a natural-born subject of the Crown.

These Scholarships may be held together with the Exhibitions awarded at the various University Examinations, but no person shall hold more than one Scholarship, and if the answering of any Candidate be such as to qualify for two or more, the Senate shall determine in which subject the Candidate shall be elected a Scholar.

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It shall be in the power of the Senate to substitute Second Class Scholarships in any cases in which in their opinion the answering was not sufficient to merit First Class Scholarships, and whenever the Senate shall consider it necessary to withhold one or more of the Scholarships offered in any subject, they may award such Scholarships as additional Scholarships in either of the other subjects, if in their opinion the answering in such subject is deserving thereof.

7. *Studentships.*

Five are offered annually for competition, value £100 per annum each, tenable for three consecutive years. They are awarded in connection with M.A. Examinations.

Candidates must be under 26 years of age.

8. *Junior Fellowships.*

In October, 1897, there will be offered for competition among the Graduates in Arts of the University of not less than two years standing, three Junior Fellowships. Such Fellowships shall be tenable for four consecutive years, and shall be of the annual value of £200 each. Junior Fellows shall be bound to take part in the conduct of University Examinations.

The subjects in which these Fellowships will be awarded will be :—

I. Modern Languages (French and German, with either Italian or Spanish).

II. Chemistry, with Experimental Physics.

III. Natural Science.

Faculty of Law Prizes.

One First Class Exhibition of £20, and one Second Class Exhibition of £10, at First Examination in Law.

One Exhibition of £42, and one Exhibition of £21, at LL.B. Degree Examination.

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Engineering Exhibitions.

One First Class Exhibition of £30, and one Second Class of £15, at First Professional Examination.

One First Class of £36, and one Second Class of £18, at Second Professional Examination.

At B.E. Degree Examination, one First Class of £42, and one Second Class of £21.

Faculty of Medicine.

Exhibitions.

At *First Examination in Medicine*—Two First Class of £20 each; two Second Class of £10 each.

At *Second Examination in Medicine*—Two First Class of £25 each; two Second Class of £15 each.

At *Third Examination in Medicine*—Two First Class of £30 each; two Second Class of £20 each.

At the *M.B., B.Ch., B.A.O. Degrees Examination*—Two First Class of £40 each; two Second Class of £25 each.

Travelling Medical Scholarship.

An Examination for this Scholarship, value £100, is held in October. The subjects are in rotation :—

1. Anatomy and Histology (1896).
2. Physiology and Pathology (1897).

Dr. Henry Hutchinson Stewart's Medical Scholarships.

One, value £10, tenable for three years in subjects of Second Examination in Medicine.

One, value £50, tenable for three years, for competition among Medical Graduates of not more than two years' standing, for proficiency in Mental Diseases.

Medical Studentship.

A Studentship in Medicine, value £200, tenable for two years, will be offered for competition among Graduates in Medicine of the University in October, 1897.

Subjects of Examination :—

1. Physiology.
2. Physiological Chemistry.

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II.—UNIVERSITY OF LONDON.

All Candidates for Degrees in the University of London are required to pass the General Matriculation Examination.

Degrees in the Faculty of Arts.

Candidates for the Degree of B.A. are required to pass the Intermediate Examination in Arts, after the lapse of one Academical year from the date of passing the Matriculation Examination, and the Degree Examination after the lapse of one year from the date of passing the Intermediate Examination.

Candidates for the Degree of M.A. are admitted to the Examination after the lapse of an Academic year from the date of obtaining B.A., provided they have attained the age of twenty.

Candidates for the Degree of D. Lit. must have obtained the Degree of M.A. in the University, and will be admitted to the Examination for the Degree of D.Lit., at an interval of at least one Academical year from the date of the M.A. Examination.

Candidates will be admitted to the Intermediate Examination in Science after the expiration of one Academical Year from the date of the Matriculation Examination, and to the B.Sc. Examination after the lapse of one further Academical Year. Two Academical years must elapse from date of the B.Sc. Examination before the Candidate can be admitted to the Examination for the Degree of D.Sc.

Degrees in the Faculty of Law.

No Candidate will be admitted to the Intermediate in Laws within eleven months from the date of his Matriculation Examination, nor to the LL.B. Degree Examination within less than two years from the date of his Intermediate LL.B. Examination, unless he have already graduated in one of the Faculties of the University, in which case he may be admitted after the lapse of one year.

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No Candidate under the age of thirty will be admitted to the Examination for the Degree of LL.D. until after the expiration of two Academical years from the date of his passing the LL.B. Examination.

MEDICINE.

Bachelor of Medicine (M.B.)

Every Candidate for the Degree of Bachelor of Medicine shall be required:—

1. To have passed the Matriculation Examination in this University not less than five years previously.
2. To have passed the Preliminary Scientific (M.B.) Examination not less than four years previously.
3. To have been engaged in his Professional Studies during five years subsequent to Matriculation, and four years subsequent to passing the Preliminary Scientific Examination, at one or more of the Medical Institutions or Schools recognized by this University; one year, at least, of the four to have been spent in one or more of the recognized Institutions or Schools of the United Kingdom.
4. To pass two Examinations in Medicine.

Preliminary Scientific (M.B.) Examination.

No Candidate shall be admitted to this Examination unless he has passed the Matriculation Examination.

Intermediate Examination in Medicine.

No Candidate shall be admitted to this Examination unless he has passed the Preliminary Scientific Examination at least two years previously.

M.B. Examination.

No Candidate shall be admitted to this Examination within twenty-one months of the time of his passing the Intermediate Examinations.

A Candidate for the Degree of B.S. (Bachelor of Surgery) must have passed the Examination for the Degree of M.B.,

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and produce certain required certificates. Candidates for the Degree of M.S. (Master in Surgery) must have taken the Degree of B.S. at least two years previously, and produce certain required certificates. Candidates for the Degree of M.D. must have taken the Degree of M.B. at least two years previously, and must produce certain required certificates.

Candidates for the Degree of M.D. in *State Medicine* must have taken the Degree of M.B. at least two years previously, and must produce certain required Certificates.

For further information see the Calendar of the University of London, which may be consulted in the College Library.

III.—ROYAL COLLEGES OF PHYSICIANS AND SURGEONS OF IRELAND, ENGLAND, AND SCOTLAND.

A.—*Conjoint Examinations in Ireland by the Royal College of Physicians and Royal College of Surgeons.*

1. Every Student must be registered in the books of the General Medical Council. No credit will be given for study, unless registration shall have been effected within fifteen days of its commencement.

Five years' Course (obligatory on all Candidates commencing their studies on or after 1st January, 1892).

First Professional Examination.

Subjects.

1. (*a*) Chemistry; (*b*) Physics. 2. Practical Pharmacy. 3. Elementary Biology. 4. Anatomy.

This Examination may be taken in four parts. Fee £15 15*s*.

Second Professional Examination.

Subjects.

1. Anatomy. 2. Histology. 3. Physiology. 4. Materia Medica. Fee £10 10*s*.

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Third Professional Examination.

Subjects.

1. Medicine. 2. Surgery. 3. Pathology. 4. Therapeutics. 5. Public Health and Forensic Medicine. Fee £9 9*s*.

Fourth (Final) Examination.

Subjects.

1. Medicine. 2. Surgery. 3. Operative Surgery. 4. Ophthalmic and Aural Surgery. 5. Midwifery. Fee £6 6*s*.

Full information may be had on application to the Secretary of Committee of Management, Royal College of Physicians, Kildare-street, Dublin.

B.—*Regulations of the Examining Board in England (Royal College of Physicians and Royal College of Surgeons), for Candidates who commenced their Professional Studies on or after 1st January*, 1892.

Professional Examinations.

First Examination.

1. Chemistry and Physics. 2. Practical Pharmacy. 3. Elementary Biology.

This Examination may be taken in three parts at different times, or the whole may be taken at one time. Fee £10 10*s*.

Second Examination.

1. Anatomy. 2. Physiology. Fee £10 10*s*.

Third or Final Examination.

Part I.—Medicine, including Medical Anatomy, Pathology, Practical Pharmacy (if not previously passed), Pharmacology, Therapeutics, Forensic Medicine, and Public Health.

Part II.—Surgery, including Pathology, Surgical Anatomy, and the use of Surgical Appliances.

Part III.—Midwifery and Diseases of Women.

Fee (for whole Examination) £15 15*s*.

Synopses indicating the range of subjects in the several examinations, and full information as to the course of study required, and certificates prescribed, may be obtained of the Secretary, Examination Hall, Victoria Embankment, London, W.C.

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C.—*Conjoint Examinations in Scotland of the Royal College of Surgeons and Royal College of Physicians, Edinburgh, and Faculty of Physicians, Glasgow (Triple Qualification), for Candidates who began study on or after 1st January*, 1892.

The principal changes effected in the new Regulations are, (1) the addition of one year to the period of study; (2) the addition of Elementary Biology, Physics, Diseases of the Eye, Insanity, and Fevers, to the obligatory subjects of study; (3) the extension of the Hospital attendance; (4) four Examinations take the place of three.

First Examination.

Elementary Biology, Physics, Chemistry. Fee £5.

Second Examination.

Anatomy and Physiology, including Histology. Fee £5.

Third Examination.

Pathology, Materia Medica, and Pharmacy. Fee £5.

Final Examination.

Medicine, Surgery, Midwifery and Gynæcology, Medical Jurisprudence, and Hygiene. Fee £15.

(The total Fee is raised to £30.)

The Registrar for Edinburgh is James Robertson, Esq., Solicitor, 1, George-square.

The Registrar for Glasgow is Alexander Duncan, Esq., Faculty Hall, St. Vincent-street, from whom full Programmes may be had.

IV.—REGULATIONS PRESCRIBED BY GENERAL MEDICAL COUNCIL RESPECTING MEDICAL COURSES IN AND AFTER 1892.

With regard to the Course of Study and Examinations which persons desirous of qualifying for the Medical Profession shall go through in order that they may become possessed of the requisite knowledge and skill for the efficient practice of the Profession, the General Medical Council have resolved that the following conditions ought to be enforced without

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exception on *all* who commence their Medical Studies at any time after January 1, 1892 :—

(*a*) With the exception provided below, the period of Professional Studies between the date of Registration as a Medical Student and the date of Final Examination for any Diploma which entitles its bearer to be registered under the *Medical Acts*, must be a period of *bonâ fide* study during not less than five years.

The first four of the five years of Medical Study should be passed at a School or Schools of Medicine recognised by any of the Licensing Bodies, provided that the First Year may be passed at a University, or Teaching Institution, recognised by any of the Licensing Bodies, where the subjects of Physics, Chemistry, and Biology are taught.

The Examination in the Elements of Physics, Chemistry, and Biology should be passed before the beginning of the Second Winter Season.

The exception referred to above in (*a*) is as follows :—

Graduates in Arts or Science of any University recognised by the Medical Council, who shall have spent a year in the Study of Physics, Chemistry, and Biology, and have passed an Examination in these subjects for the Degrees in question, should be held to have completed the first of the five years of Medical Study.

V.—THE BAR.

Extract from Educational Regulations of the Honourable Society of King's Inns :—

XX. Graduates of the Queen's University in Ireland, Royal University of Ireland, Oxford, Cambridge, and London Universities, may qualify for call to the Bar by attending two continuous Courses of the Lectures of the two Professors at the King's Inns, and in the case of all such Graduates, except Graduates of the Royal University of Ireland, or of the London University, by attending for a year the Lectures of two of

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the Professors of Law in their respective Universities, and passing the Examinations (if any) held by the Professors at the end of each Course ; and in the case of Graduates of the Royal University of Ireland, by attending for one year the Lectures of two of the Professors of Law in one of the Queen's Colleges at Belfast, Cork, or Galway, and passing the like Examinations, if such be held, and in the case of Graduates of the University of London, by attending for one year the Lectures of two of the Professors of Law in University College, and passing the like Examinations if such be held.

VI.—EXAMINATION OF CANDIDATES FOR THE OFFICE OF INSPECTOR OF NATIONAL SCHOOLS.

1. A Competitive Examination, of nominated Candidates, for the office of Inspector of National Schools, will be held in the months of June (elementary) and August (advanced), 1896.

. . . . . .

3. The Competitive Examination will be conducted by the Civil Service Commissioners, upon a programme—Elementary and Advanced Courses—approved by the Commissioners of National Education.

4. No candidate will be admitted to compete unless he shall have been approved as a fit person to be nominated by the Committee of Selection appointed for the purpose. Every Candidate desiring to compete must apply, in writing, to the Commissioners, for a nomination before the 10th day of March, 1896; before obtaining a nomination, he must furnish such evidence of his qualifications, good health, character, and conduct as may be required, and he must also present himself, at his own expense, when summoned, before the Committee of Selection at the National Education Office.

5. Candidates, not being National School Teachers or Inspectors' Assistants, must be between the ages of twenty-three and thirty-four years on the 1st January, 1897.

6. Each Candidate successful at the Competitive Examination must be prepared, before his appointment as Inspector,

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to undergo a course of training (about six months) in the duties of Inspector and in subjects of a professional nature, and at the conclusion of such course to pass a qualifying Examination in professional subjects, hereinafter referred to as the Professional Examination. The Professional Examination will be conducted by the Officers of the Commissioners, and the course of training and the programme of the Professional Examination will be prescribed by the Commissioners from time to time.

. . . . . .

9. Any Candidate unsuccessful at the Competitive Examination in 1896 will receive a second nomination if he continues otherwise qualified, provided his answering shall have been, in the opinion of the Commissioners, sufficiently meritorious. Under special circumstances, a third nomination may be granted, but no Candidate will be admitted to compete more than three times.

. . . . . .

COURSE OF EXAMINATION FOR CANDIDATES FOR INSPECTORSHIPS UNDER THE BOARD OF NATIONAL EDUCATION, IRELAND.

There will be Two Examinations, viz.:—

I. The Competitive Examination with two parts—Elementary and Advanced—in Subjects of *general culture*, to be conducted by the Civil Service Commissioners.

II. The Professional Examination in *Professional Subjects*, to be conducted under the immediate direction of the Commissioners of National Education.

In the case of each Candidate the Commissioners constituting the "Committee of Selection" must be satisfied—

1. That his testimonials as to character and health are satisfactory.
2. That he expresses himself correctly and distinctly.
3. That he writes a fair legible hand.
4. That he spells accurately.
5. That, in the judgment of the Committee, he is a suitable Candidate for the office of an Inspector of National Schools.

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SUBJECTS FOR THE LIMITED COMPETITIVE EXAMINATION HELD BY THE CIVIL SERVICE COMMISSIONERS.

PART I.—ELEMENTARY COURSE.

	Marks.
1. English Composition,	300
2. English History and General Geography,	300
3. Elementary Mathematics, viz.:—	
(*a*) Arithmetic, 400	
(*b*) Algebra, up to and including the Binomial Theorem; the theory and use of Logarithms; also Mensuration of Surfaces and and Solids, 300	1,200
(*c*) Euclid, Books I. to IV. and VI., 300	
(*d*) Plane Trigonometry, up to and including Solution of Triangles, 200	
4. Latin,	300
5. French, } One or other of these Languages must be	300
6. German, } taken; both may be taken.	300
7. Physics, Elementary Properties of Electricity, Magnetism, Heat, Light and Sound,	300

Candidates must pass to the satisfaction of the Civil Service Commissioners in the subjects mentioned above.

PART II.—ADVANCED COURSE.

	Marks.
English Composition,	500
Greek Language and Literature,	750
Latin Language and Literature,	750
Irish Language and Literature,	500
English Language and Literature,	500
French Language and Literature,	500
German Language and Literature,	500
Mathematics (pure and applied),	900
Advanced Mathematical subjects (pure and applied)	900

Natural Science, *i.e.* any number not exceeding three of the following subjects:—

Elementary Chemistry,	300
(N.B.—This subject may not be taken up by those who offer Higher Chemistry).	
Higher Chemistry,	600

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	Marks.
Higher Physics,	600
Geology,	600
Botany,	600
Zoology,	600
Animal Physiology,	600
Greek History (Ancient, including Constitution),	400
Roman History (Ancient, including Constitution),	400
English History,	500
General Modern History (period to be selected by Candidates from list in the syllabus issued by the Civil Service Commissioners),	500
Logic and Mental Philosophy (Ancient and Modern),	400
Political Economy and Economic History,	500

Candidates are at liberty to name any or all of those branches of knowledge. All Candidates must pass to the satisfaction of the Civil Service Commissioners in English Language and Literature.

The marks assigned to Candidates in each branch, except in Mathematics and English Composition, will be subject to such deduction as the Civil Service Commissioners may deem necessary, in order to secure that "a Candidate be allowed no credit at all for taking up a subject in which he is a mere smatterer."

J. C. TAYLOR,
M. S. SEYMOUR, } *Secretaries.*

OFFICE OF NATIONAL EDUCATION,
MARLBOROUGH-STREET, DUBLIN,
Jan., 1896.

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VII.—COUNTY SURVEYORSHIPS.

Regulations (framed in pursuance of the Acts 7th and 8th Victoria, cap. 106, and 25th and 26th Victoria, cap. 106) for Examinations for County Surveyorships or for District Surveyorships in Ireland.

I. The Examination consists of two parts, and will be in the following subjects, viz. :—

PART I.

	Maximum of Marks.
MATHEMATICS—including Geometry Trigonometry, Algebra, Differential and Integral Calculus, and Geometrical Optics,	100
MECHANICAL PHILOSOPHY—Including Statics and Dynamics, Hydrostatics and Hydraulics, Pneumatics, and Heat regarded as a source of Power,	100
EXPERIMENTAL SCIENCE—Including Inorganic Chemistry, Heat, Electricity, and Magnetism,	100
GEOLOGY AND MINERALOGY,	40

No Candidate will be eligible who does not show some proficiency under one at least of the heads included in Part I.

PART II.

Strength and other Properties of Materials, and the Calculation of Stresses and Strains,	100
(A.) RAILWAY AND CANAL ENGINEERING,	140
(B.) MARINE ENGINEERING—Including Harbour, Dock, Sea, and Reclamation Works,	140
(C.) HYDRAULIC ENGINEERING—Including Water Supply, Sewage, and Irrigation,	140
(D.) COUNTY WORKS—Including Architecture, Roads, Drainage, and River Works,	140
	1000

*** Each of the groups lettered A, B, C, D, to include Designs, Estimates, Specifications, and the mechanical contrivances connected with it; and Candidates will be required to show that they have been engaged in the practice of their profession in a responsible position, in charge of important works, for not less than four years, one of which, at least, shall have been spent in Ireland. Applications must be sent in before 18th September, 1896: the Examination will be held in Dublin, in October, 1896.

II. No Candidate will be eligible whose age on the first day of the Examination is less than 26 or more than 40.

CIVIL SERVICE COMMISSION,
16*th October*, 1896.

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VIII.—MEDICAL COMMISSIONS IN THE ARMY, NAVY, AND INDIAN SERVICES.

Limits of Age, 21–28 *at date of Examination.*

Candidates, who must be registered as qualified to practise Medicine and Surgery, will be examined in the following compulsory subjects, and the highest marks attainable will be distributed as follows :—

FOR THE ARMY.

	Marks.
(*a*) Surgery,	1200
(*b*) Medicine, including therapeutics, and diseases of women and children,	1200
(*c*) Anatomy and physiology,	600
(*d*) Chemistry and pharmacy, and a practical knowledge of drugs,	600

Voluntary Subjects.

Modern Languages—	
French,	200
German,	200
Natural Sciences—	
A candidate may not present himself for examination in more than two of the following subjects :—	
(*a*) Physics,	300
(*b*) Zoology,	300
(*c*) Geology and physical geography,	300
(*d*) Botany,	300

FOR THE NAVY AND INDIAN.

(*a*) Medicine, including the Diseases of Women and Children,	1000
(*b*) Surgery,	1000
(*c*) Anatomy and Physiology,	1000
(*d*) Chemistry and Materia Medica, with a practical knowledge of drugs,	1000

N.B.—The Examination in Medicine and Surgery will be in part practical, and will include operations on the dead body, the application of Surgical apparatus, and the examination of Medical and Surgical patients at the bedside. The Examination in Chemistry will be limited to the elements of the science, and to its application to Medicine, Pharmacy, and Practical Hygiene; and the Examination in Materia Medica will include a knowledge of the Physiological actions and Therapeutical uses of drugs.

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No Candidate shall be considered eligible who shall not have obtained at least *one-third* of the maximum marks in each of the above *compulsory subjects*. For the Army, and India, one-half of the aggregate of marks for *all* the compulsory subjects must be obtained, as well as a minimum of one-third in each compulsory subject.

5. Candidates may be examined in the following voluntary subjects, for which the maximum number of marks obtainable will be :—

FOR THE NAVY AND INDIAN.

	Marks.
Biology, Physics, and Physical Geography (100 each), ...	300
French and German (150 each), ...	300

Candidates for India may add Hindustani (150 marks) to the language group.

A number less than one-third of the marks obtainable in each of these *voluntary subjects* will not be allowed to count in favour of the Candidate who has qualified in the *compulsory subjects*.

The knowledge of Modern Languages being considered of great importance, all intending competitors are urged to qualify in French and German.

The Natural Sciences will include Biology, Physics, and Physical Geography.

Candidates will be examined in all, or any, of these sciences. Candidates who qualify in the compulsory subjects will be allowed to count marks in those of the three sciences only in which they obtain one-third of the maximum marks for each.

N.B.—The Examination in Biology will include the general principles of the science ; structure and life-histories of the chief animal and vegetable parasites ; bacteria and their relation to disease ; distinctive characters of the important groups of animals, with a special knowledge of the vertebrata ; the elements of embryology ; the general morphology and physiology of flowering plants ; diagnosis of the chief British natural orders ; medicinal plants.

The Examination in Physics will be limited to general principles of mechanics, acoustics, optics, heat, magnetism and electricity, such as :—the properties of solids, liquids, and gases ; conservation of energy, specific gravity, propagation and reflection of sound and light, temperature,

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specific and latent heat, thermometers, conduction of heat, properties of mirrors and lenses, chromatic dispersion of light, chief forms of batteries; Faradaic, galvanic, and frictional electricity; general properties of magnets.

The Examination in Physical Geography will be limited to general principles, such as the relations of the earth to the rest of the solar system, movements of the earth, nature of the earth's crust, and the chief kinds of rocks, general configuration of land and water, mountain ranges, plains, lakes, rivers, islands, glaciers, and icebergs, the ocean currents, tides, the earth's atmosphere, winds and storms, dew, clouds, rain, climate, general distribution and nature of volcanos, earthquakes, general distribution of animal and vegetable life.

MEDICAL COMMISSIONS.

Further information may be had from the following authorities:—

NAVY:—Director-General, Medical Department, Admiralty, Northumberland-avenue, London, W.C.

ARMY:—Adjutant-General to the Forces, Horse Guards, War Office, Pall Mall, London, S.W.

INDIA:—Military Secretary, India Office, Westminster, London, S.W.

IX.—HOME CIVIL SERVICE.

CLERKSHIPS (CLASS I).—REGULATIONS.

1. The limits of age for these situations are 22 and 24, and Candidates must be of the prescribed age on the first day of the Competitive Examination.

EXTRACT FROM THE REGULATIONS RESPECTING OPEN COMPETITIVE EXAMINATIONS FOR CLERKSHIPS (CLASS I.) IN THE CIVIL SERVICE.

"Out of the list resulting from each Examination will be filled (provided there be Candidates duly qualified):—

(*a*) All the vacancies in Class I. which may have been reported to the Civil Service Commissioners up to the date of the announcement of the result of the Examination.

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(*b*) Any additional vacancies occurring within six months from the date of the announcement of the result of Examination, which the Head of the Department may desire to have so filled.

Candidates will be allowed to choose, according to their place on the list, among the vacancies (*a*) for which they are duly qualified; or they may elect to wait for the chance of a vacancy (*b*). When vacancies (*b*) occur, they will be offered in rotation to the qualified Candidates then on the list, who will be free to decline them without forfeiting their claim to subsequent vacancies (*b*)."

The subjects of Examination for the Home Service are substantially the same as those prescribed for the Indian Service.

Further information with regard to appointments in the Post Office, War Office, and Admiralty, may be obtained on application to the Secretary, Civil Service Commission, London, S.W.

X.—CIVIL SERVICE OF INDIA.

No person will be deemed qualified who shall not satisfy the Civil Service Commissioners:—(i.) That he is a natural-born subject of Her Majesty. (ii.) That his age will be above twenty-one years and under twenty-three years on the 1st day of the year in which the Examination is held. (iii.) That he has no disease, constitutional affection, or bodily infirmity unfitting him, or likely to unfit him, for the Civil Service of India. (iv.) That he is of good moral character.

For the Examination commencing on the 3rd August, 1897, application must be made on the prescribed form on or before the 31st May, 1897. Further information with regard to appointments in the Post Office, War Office, and Admiralty, may be obtained on application to the Secretary, Civil Service Commission, London, S.W.

Should the evidence upon the above points be *prima facie* satisfactory to the Civil Service Commissioners, the Candidate on payment of the prescribed fee will be admitted to the examination.

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The Open Competitive Examination will take place only in the following branches of knowledge:—

	Marks.
English Composition,	500
Sanskrit Language and Literature,	500
Arabic, ditto, ditto,	500
Greek, ditto, ditto,	750
Latin, ditto, ditto,	750
English, ditto, ditto (including special period named by the Commissioners), *	500
French Language and Literature,	500
German, ditto, ditto,	500
Mathematics (pure and applied),	900
Advanced Mathematical subjects (pure and applied),	900
Natural Science, *i.e.* any number not exceeding *three* of the following subjects:—	
Elementary Chemistry and Elementary Physics, (N.B.—This subject may not be taken up by those who offer either Higher Chemistry or Higher Physics.) Higher Chemistry, Higher Physics, Geology, Botany, Zoology, Animal Physiology,	600 each = 1800
Greek History (Ancient, including Constitution),	400
Roman History (ditto, ditto),	400
English History,	500
General Modern History (period to be selected by Candidates from list in the Syllabus issued by the Commissioners, one period at least to include Indian History), *	500
Logic and Mental Philosophy (Ancient and Modern),	400
Moral Philosophy (Ancient and Modern),	400
Political Economy and Economic History,	500
Political Science (including Analytical Jurisprudence, the Early History of Institutions, and Theory of Legislation),	500
Roman Law,	500
English Law. Under the head of "English Law" shall be included the following subjects, viz.:— (1) Law of Contract; (2) Law of Evidence; (3) Law of the Constitution; (4) Criminal Law; (5) Law of Real Property; and of these five subjects Candidates shall be at liberty to offer any four, but not more than four,	500

* A Syllabus, defining in general terms the character of the Examination in the various subjects, may be obtained on application to the Secretary, Civil Service Commission.

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Candidates are at liberty to name any or all of these branches of knowledge.* No subjects are obligatory.

The marks assigned to Candidates in each branch will be subject to such deduction as the Civil Service Commissioners may deem necessary, in order to secure that "a Candidate be allowed no credit at all for taking up a subject in which he is a mere smatterer." Marks assigned in English Composition and Mathematics will be subject to no deduction. Each science will, for the purpose of deduction, be treated as a separate subject. The Examination will be conducted on paper and *viva voce*.

The Candidates who obtain the greatest aggregate number of marks will be deemed to be selected Candidates for the Civil Service of India, provided they appear to be in other respects duly qualified.

Should any of the selected Candidates become disqualified, the Secretary of State for India will determine whether the vacancy shall be filled up or not. In the former case, the Candidate next in order of merit, and in other respects duly qualified, shall be deemed to be a selected Candidate.

Eastern Cadetships.

The Examination in 1897 may take place in the month of August, simultaneously with the Examination for the Civil Service of India. Candidates must be between the ages of 21 and 24 on the 1st day of August in the year in which the Examination is held.

For particulars apply to Secretary, Civil Service Commission, London, S.W.

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* See foot-note on last page.

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EXAMINATION PAPERS, 1896-97.

MATRICULATION.

LATIN.

Examiner—PROFESSOR SANDFORD.

1. Give the meaning, gender, and genitive case singular, of—*domus*, *vulgus*, *anus*, *vellus*, *virtus*, *pecus*.

2. Compare—*acer*, *bonus*, *magnus*, *similis*, *dubius*.

3. Conjugate—*loquor*, *morior*, *ordior*, *iubeo*, *audeo*, *paro*, *pario*, *pareo*.

4. What is the difference between *ut non* and *ne*?

5. What are the various ways of denoting a *purpose* in Latin?

6. Translate into Latin :—

(*a*) His brother, who was blind of one eye, was the first to see the enemy.

(*b*) He promised to come to me at Carthage, but I fear he will not set out from Rome.

(*c*) It is said that all in the ship perished. They should not have gone to sea.

(*d*) When they conquered the enemy, they killed them to a man. None were spared.

(*e*) He asked me who had done this, and I told him I did not know.

ROMAN HISTORY.

1. Give a sketch of the Second Punic War (with dates).

2. What important events happened in the following years :—390, 321, 275, 146, 121?

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3. Give dates and results of the following battles :— Aquae Sextiae, Actium, Pharsalia, Philippi, Pydna.

4. Sketch the career of C. Gracchus, *or* Pompey, *or* Cicero.

5. Give some account of the writings of—Julius Caesar, Virgil, Horace, Terence, and Cicero.

FRENCH.

Examiner—PROFESSOR STEINBERGER.

GRAMMAR.

1. What is the difference between *deuxième* and *second*?

2. Give the past definite and future indicative, and the imperfect subj. of *ne pas s'en aller*.

3. *Quoique*, and *quoi que*. Write two sentences showing the difference between these two.

4. Give the primitive tenses of the verb *plaire*, and give an example illustrating the use of its past participle.

5. Name the past participles which always remain invariable.

6. Give the plural of: *aïeul*, *bétail*, *carnaval*.

7. What is the present participle of: *fleurir*? Give examples of its various forms.

8. What are the rules of inflection of *semi*, *demi*, *nu*, *feu*?

9. Give rule of agreement of past participle preceded by *le peu*.

10. Translate into French :—

(*a*) The sun was just rising when we arrived at the summit.

(*b*) He is older than I by a year and a-half.

(*c*) We travelled to Cologne *viâ* Ostend in little more than a day.

(*d*) I wish I knew how to get rid of him, for he gives me great trouble.

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(*e*) He asked for leave and was refused; you can imagine how much he was disappointed.

(*f*) I cannot but observe that in doing so you committed a grave error.

(*g*) The piano is out of tune; send for a man to tune it.

(*h*) He professes to be deaf and dumb, and yet there are some signs that he understands almost all that is said in his presence.

(*i*) After a siege of five months the city was taken by storm.

(*j*) The train was on the point of starting, when we arrived at the station.

11. Oral Examination.

ENGLISH.

Examiner—THE PRESIDENT.

1. As an exercise in Composition sketch the plan of *The Ancient Mariner*.

2. Correct the following sentences:—

(*a*) 'He said he had or would telegraph to his friends.'

(*b*) 'No less than six men were engaged in this work.'

(*c*) 'I would be obliged by you sending me the letter.'

(*d*) 'The poems of Chatterton and Ossian are veiled in mystery.'

(*e*) 'Horace trembling for the life of Virgil is an interesting moment in the history of poetry and friendship.'

3. How does Goldsmith in *The Traveller* describe:—

(*a*) The happiness and hospitality of his Brother's home?

(*b*) His own sympathy with mankind?

(*c*) His wanderings in France?

4. Quote from *The Ancient Mariner* the stanzas that respectively commence with the following lines:—

(*a*) The fair breeze blew, the white foam flew,—

(*b*) O happy living things! no tongue—

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(*c*) Oh sleep! it is a gentle thing,—

(*d*) And now 'twas like all instruments,—

(*e*) I pass, like night, from land to land,—

5. How does Macaulay (in *Essay on Addison*) discriminate 'The three most eminent masters of the art of ridicule during the eighteenth century'?

6. Where was Magna Graecia? why was it so called?

7. On what rivers are the following cities:—Glasgow, Bristol, Liverpool, Washington, Vienna, Florence, Madrid, Lisbon, Warsaw, Prague?

MATHEMATICS.

Examiner—PROFESSOR A. C. DIXON.

1. Find the simple interest on £154 6*s*. for 2 years, at 3 per cent.

2. Find the square root of 32524209.

3. Simplify

$$\left(\frac{4}{5}-\frac{3}{4}\right)\times\left(\frac{5}{4}+\frac{4}{3}\right)\div 4\frac{3}{7}+\frac{1}{48}.$$

4. Solve the equation

$$5(x+2)+3(2x-1)=2(2x+21).$$

5. Square $x^2+3xy-4y^2$.

6. Simplify $\dfrac{p^3-q^3}{p^3+q^3}-\dfrac{p-q}{p+q}$.

7. If straight lines are drawn from a point within a triangle to the ends of one side, they are together less than the other two sides.

8. If a straight line is bisected and produced, the rectangle contained by the whole line as produced and the produced part, together with the square on half the original line, is equal to the square on the line made up of the half and the part produced.

9. The angle in a segment of a circle less than a semicircle is greater than a right angle.

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EXPERIMENTAL PHYSICS.

Examiner—PROFESSOR A. ANDERSON.

1. Define velocity, and explain how it is measured.

A body is projected upwards with a velocity of 60 fe per second; when, and at what height will its velocity b 10 feet per second?

2. Define momentum and energy.

(*a*) Compare the momentum of a body weighing 5 pounds, and having a velocity of 3 feet per second, wit the momentum of a body weighing 1 pound, having velocity of 300 feet per second.

(*b*) Compare their energies.

3. Show how to find the position and magnitude of th resultant of two like parallel forces.

A man and a boy support, horizontally, the ends of weightless rod of length 3 feet, which carries a weight o 30 pounds. Where should the weight be placed that th boy may support 10 pounds?

4. Distinguish between stable and unstable equilibrium giving one example of each.

5. Define specific gravity.

Describe the hydrostatic balance, and explain how it i used to find the specific gravity of a solid which will sin in water.

6. Show that the pressure of the atmosphere is accurately given by the common barometer.

A mercury barometer sinks from 30 to 29 inches. Ho much would a glycerine barometer sink under the sam conditions, the specific gravity of glycerine being 1·27, an that of mercury 13·6?

7. Explain the action of the siphon. What effect h a lowering of the atmospheric pressure on the working o siphon?

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LITERARY SCHOLARSHIP OF THE FIRST YEAR.

LATIN.

FIRST PAPER.

Examiner—PROFESSOR SANDFORD.

1. Translate, with brief notes :—

I.

Vides ut alta stet nive candidum
Soracte, nec iam sustineant onus
Silvae laborantes, geluque
Flumina constiterint acuto.
Dissolve frigus ligna super foco
Large reponens atque benignius
Deprome quadrimum Sabina,
O Thaliarche, merum diota.

HOR. *Car.* I. ix. 1–8.

II.

Miserarum est, neque Amori dare ludum, neque dulci
Mala vino lavere : aut exanimari metuentes
Patruae verbera linguae.
Tibi qualum Cythereae puer ales, tibi telas,
Operosaeque Minervae studium aufert, Neobule,
Liparei nitor Hebri :
Simul unctos Tiberinis humeros lavit in undis,
Eques ipso melior Bellerophonte, neque pugno
Neque segni pede victus :
Catus idem per apertum fugientes agitato
Grege cervos, iaculari, et celer arto latitantem
Fruticeto excipere aprum.

ID., *ib.* III. xii.

III.

Ne forte credas interitura quae
Longe sonantem natus ad Aufidum
Non ante volgatas per artes
Verba loquor socianda chordis ;
Non, si priores Maeonius tenet
Sedes Homerus, Pindaricae latent
Ceaeque et Alcaei minaces
Stesichorique graves Camenae ;

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Nec siquid olim lusit Anacreon
Delevit aetas; spirat adhuc amor
Vivuntque conmissi calores
Aeoliae fidibus puellae.

ID. *Ib.* IV. ix. 1–12.

IV.

Interdum volgus rectum videt; est ubi peccat.
Si veteres ita miratur laudatque poetas,
Ut nihil anteferat, nihil illis conparet: errat;
Si quaedam nimis antique, si pleraque dure
Dicere credit eos, ignave multa fatetur,
Et sapit et mecum facit et Iove iudicat aequo.
Non equidem insector delendave carmina Livi
Esse reor, memini quae plagosum mihi parvo
Orbilium dictare; sed emendata videri
Pulchraque et exactis minimum distantia miror.
Inter quae verbum emicuit si forte decorum,
Si versus paullo concinnior unus et alter:
Iniuste totum ducit venditque poema.
Indignor quicquam reprehendi, non quia crasse
Compositum inlepideve putetur, sed quia nuper,
Nec veniam antiquis, sed honorem et praemia posci.

ID. *Ep.* II. i. 63–78.

V.

Frater erat Romae consulti rhetor, ut alter
Alterius sermone meros audiret honores,
Gracchus ut hic illi, foret huic ut Mucius ille.
Qui minus argutos vexat furor iste poetas?
Carmina conpono, hic elegos. Mirabile visu
Caelatumque novem Musis opus! Adspice primum,
Quanto cum fastu, quanto molimine circum
Spectemus vacuam Romanis vatibus aedem;
Mox etiam, si forte vacas, sequere et procul audi,
Quid ferat et quare sibi nectat uterque coronam.
Caedimur et totidem plagis consumimus hostem
Lento Samnites ad lumina prima duello.
Discedo Alcaeus puncto illius; ille meo quis?
Quis nisi Callimachus? si plus adposcere visus,
Fit Mimnermus et optivo cognomine crescit.

ID. *Ep.* II. ii. 87–101.

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VI.

Postero die advocatur concilium; ubi cum per praeconem, sicut Graecis mos est, suadendi, si quis vellet, potestas a magistratibus facta esset, nec quisquam prodiret, diu silentium aliorum alios intuentium fuit. Neque mirum, si, quibus sua sponte volutantibus res inter se repugnantes obtorpuerant quodam modo animi, eos orationes quoque insuper turbaverant, utrimque quae difficilia essent, promendo admonendoque per totum diem habitae. Tandem Aristaenus praetor Achaeorum, ne tacitum concilium dimitteret 'ubi "inquit" illa certamina animorum, Achaei, sunt, quibus in conviviis et circulis, cum de Philippo et Romanis mentio incidit, vix manibus temperatis? Nunc in concilio ad eam rem unam indicto, cum legatorum utrimque verba audieritis, cum referant magistratus, cum praeco ad suadendum vocet, obmutuistis! Si non cura salutis communis, ne studia quidem, quae in hanc aut in illam partem animos vestros inclinarunt, vocem cuiquam possunt exprimere? Cum praesertim nemo tam hebes sit, qui ignorare possit dicendi ac suadendi quod quisque aut velit aut optimum putet, nunc occasionem esse, priusquam quicquam decernamus: ubi semel decretum erit, omnibus id, etiam quibus ante displicuerit, pro bono atque utili fore defendendum.'—LIVY, XXXII. 20.

2. Scan the first two passages (I. and II.), and give the approximate dates at which the second two were composed.

3. Translate into Latin:—

In vain did Cortes attempt to stop and rally his troops; fear rendered them regardless of his entreaties or commands. Above sixty Spaniards perished in the route, and what rendered the disaster more afflicting, forty of these fell alive into the hands of an enemy never known to show mercy to a captive. The approach of night, though it delivered the dejected Spaniards from the attacks of the enemy, ushered in, what was hardly less grievous, the noise of their barbarous triumph, and of the horrid festival with which they celebrated their victory. Every quarter of the city was illuminated. The great temple shone with such peculiar splendour, that the Spaniards could plainly see the people in motion, and the priests busy in hastening the preparations for the death of their prisoners. Through the gloom they fancied they decerned their companions by the whiteness of their skins.—ROBERTSON.

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LATIN.

Second Paper.

Examiner—Professor Sandford.

1. Translate, with brief notes:—

Minor caedes, fuga effusior Aequorum in agro fuit Romano. In quos palatos praedam agentes Postumius aliquot locis, quibus opportuna imposuerat praesidia, impetum dedit: hi vagi dissipato agmine fugientes in Quinctium victorem cum saucio consule revertentem incidere: tum consularis exercitus egregia pugna consulis vulnus, legati et cohortium ultus est caedem. Magnae clades ultro citroque illis diebus et illatae et acceptae. Difficile ad fidem est in tam antiqua re, quot pugnaverint ceciderintve, exacto adfirmare numero. Audet tamen Antias Valerius concipere summas: Romanos cecidisse in Hernico agro quinque milia ac ducentos, ex praedatoribus Aequorum, qui populabundi in finibus Romanis vagabantur, ab A. Postumio consule duo millia et quadringentos caesos: caeteram multitudinem praedam agentem, quae inciderit in Quinctium, nequaquam pari defunctam esse caede, interfecta inde quattuor millia et—exsequendo subtiliter numerum—ducentos ait et triginta. Ut Romam reditum est, iustitium remissum est.—Livy.

II.

Haec vociferante Horatio quum decemviri nec irae nec ignoscendi modum repirirent nec, quo evasura res esset, cernerent, C. Claudii—qui patruus Appii decemviri erat—oratio fuit precibus quam iurgio similis, orantis per sui fratris parentisque eius manes, ut civilis potius societatis, in qua natus esset, quam foederis nefarie icti cum collegis meminisset. Multo id magis se illius causa orare quam rei publicae: quippe rem publicam, si a volentibus nequeat, ab invitis ius expetituram. Sed ex magno certamine magnas excitari ferme iras: earum eventum se horrere. Quum aliud, praeter quam de quo rettulissent, decemviri dicere prohiberent, Claudium interpellandi verecundia fuit: sententiam igitur peregit, nullum placere

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senatus consultum fieri: omnesque ita accipiebant privatos eos a Claudio iudicatos, multique ex consularibus verbo adsensi sunt. Alia sententia—asperior in speciem—vim minorem aliquanto habuit, quae patricios coire ad prodendum interregem iubebat: censendo enim, quoscumque magistratus esse qui senatum haberent, iudicabant, quos privatos fecerat auctor nullius senatus consulti faciendi.—*Ibid.*

III.

Interea Romae C. Mamilius Limetanus tribunus plebis rogationem ad populum promulgat 'uti quaereretur in eos, quorum consilio Iugurtha senati decreta neglegisset; quique ab eo in legationibus, aut imperiis pecunias accepissent; qui elephantos, quique perfugas tradidissent; item qui de pace, aut bello, cum hostibus pactiones fecissent." Huic rogationi partim conscii sibi, alii ex partium invidia pericula metuentes, quoniam aperte resistere non poterant, quin illa et alia talia placere sibi faterentur, occulte per amicos, ac maxime per homines nominis Latini et socios Italicos impedimentum parabant. Sed plebes incredibile memoratu est quam intenta fuerit, quantaque vi rogationem iusserit, decreverit, voluerit; magis odio nobilitatis, cui mala illa parabantur, quam cura reipublicae; tanta lubido in partibus erat. Igitur ceteris metu perculsis M. Scaurus, quem legatum Bestiae fuisse supra docuimus, inter laetitiam plebis et suorum fugam, trepida etiam tum civitate, quum ex Mamilia rogatione tres quaesitores rogarentur, effecerat, uti ipse in eo numero crearetur. Sed quaestio exercita aspere violenterque, ex rumore et lubidine plebis: ut saepe nobilitatem, sic ea tempestate plebem ex secundis rebus insolentia ceperat.—SALLUST, *Jugurtha.*

IV.

At Marius, ut supra diximus, cupientissima plebe consul factus, postquam ei provinciam Numidiam populus iussit, ante iam infestus nobilitati, tum vero multus atque ferox instare; singulos modo, modo universos laedere; dictitare 'sese consulatum ex victis illis spolia cepisse'; alia praeterea magnifica pro se, et illis dolentia. Interim, quae bello opus erant, prima habere; postulare legionibus supplementum, auxilia a populis et regibus sociisque arcessere; praeterea ex Latio fortissimum quemque, plerosque

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militiae, paucos fama cognitos accire, et ambiendo cogere homines emeritis stipendiis secum proficisci. Neque illi senatus, quamquam adversus erat, de ullo negotio abnuere audebat; ceterum supplementum etiam laetus decreverat, quia neque plebi militiâ volenti putabatur, et Marius aut belli usum aut studia vulgi amissurus. Sed ea res frustra sperata; tanta lubido cum Mario eundi plerosque invaserat.—*Ibid.*

2. (*a*) Give an account of the life and writings of Livy. What is the meaning of *patois*?

(*b*) Write an outline of the history of Numidia from 218 to 118 B.C.

(*c*) What was Scipio's action on the last day of his life?

(*d*) What was the end of Carbo?

(*e*) 'By these great victories he rolled back the tide of Northern immigration for three centuries.' Explain fully.

(*f*) Give an account of the events leading up to the battle of the Colline Gate, and its result?

(*g*) Detail the events of the year of the first consulship of Pompey and Crassus.

(*h*) Give an account of the Third Mithridatic war.

3. (*a*) Translate into idiomatic Latin:—(1) Do not ask me; he said that Caesar was not wept for by any more than by thee, O Antonius; (2) I know not who did it; but whoever he was, I hope he will repent of his deed; (3) I cannot but think this unworthy of a senator, who should have been above suspicion.

(*b*) Form diminutives from: *filius*, *miser*, *munus*, *umbra*, *homo*.

(*c*) Compare *dubius*, *vetus*, *audacter*, *frugi*, *aeger*.

(*d*) Construct sentences showing the difference between *quisnam*, *quisque*, *quisquam*, between *quum* and *quando*, and between *ut non* and *ne*.

(*e*) Conjugate *maneo*, *mano*, *vinco*, *iuvo*, *iubeo*, *pario*, *aperio*, *verto*, *pendeo*, giving the meanings of the verbs.

(*f*) Give the Latin word, with its gender and gen. sing. for each of the following:—*dust*, *flock*, *anvil*, *mountain*, *leaf*

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GREEK.

Examiner—PROFESSOR THOMPSON.

1. Translate into English:—

I.

ὤ μοι, ἀναιδείην ἐπιειμένε, κερδαλεόφρον,
πῶς τίς τοι πρόφρων ἔπεσιν πείθηται Ἀχαιῶν
ἢ ὁδὸν ἐλθέμεναι ἢ ἀνδράσιν ἴφι μάχεσθαι;
οὐ γὰρ ἐγὼ Τρώων ἕνεκ' ἦλυθον αἰχμητάων
δεῦρο μαχησόμενος, ἐπεὶ οὔ τί μοι αἴτιοί εἰσιν·
οὐ γάρ πώ ποτ' ἐμὰς βοῦς ἤλασαν, οὐδὲ μὲν ἵππους,
οὐδέ ποτ' ἐν Φθίῃ ἐριβώλακι βωτιανείρῃ
καρπὸν ἐδηλήσαντ', ἐπεὶ ἦ μάλα πολλὰ μεταξύ
οὔρεά τε σκιόεντα θάλασσά τε ἠχήεσσα·
ἀλλὰ σοί, ὦ μέγ' ἀναιδές, ἅμ' ἑσπόμεθ', ὄφρα σὺ χαίρῃς,
τιμὴν ἁρνύμενοι Μενελάῳ σοί τε, κυνῶπα,
πρὸς Τρώων. *τῶν οὔ τι μετατρέπῃ οὐδ' ἀλεγίζεις·*
καὶ δή μοι γέρας αὐτὸς ἀφαιρήσεσθαι ἀπειλεῖς,
ᾧ ἔπι πόλλ' ἐμόγησα, δόσαν δέ μοι υἷες Ἀχαιῶν.
οὐ μὲν σοί ποτε ἶσον ἔχω γέρας, ὁππότ' Ἀχαιοί
Τρώων ἐκπέρσωσ' εὐναιόμενον πτολίεθρον·
ἀλλὰ τὸ μὲν πλεῖον πολυάϊκος πολέμοιο
χεῖρες ἐμαὶ διέπουσ'· ἀτὰρ ἤν ποτε δασμὸς ἵκηται,
σοὶ τὸ γέρας πολὺ μεῖζον, ἐγὼ δ' ὀλίγον τε φίλον τε
ἔρχομ' ἔχων ἐπὶ νῆας, ἐπεί κε κάμω πολεμίζων.

HOMER, *Iliad*, I. 149–168.

II.

ἀλλ' ὁ μὲν ἐν νήεσσι κορωνίσι ποντοπόροισιν
κεῖτ' ἀπομηνίσας Ἀγαμέμνονι ποιμένι λαῶν,
Ἀτρεΐδῃ· λαοὶ δὲ παρὰ ῥηγμῖνι θαλάσσης
δίσκοισιν τέρποντο καὶ αἰγανέῃσιν ἱέντες
τόξοισίν θ'· ἵπποι δὲ παρ' ἅρμασιν οἷσιν ἕκαστος,
λωτὸν ἐρεπτόμενοι ἑλεόθρεπτόν τε σέλινον,
ἕστασαν· ἅρματα δ' εὖ πεπυκασμένα κεῖτο ἀνάκτων
ἐν κλισίῃς· οἱ δ' ἀρχὸν ἀρηΐφιλον ποθέοντες
φοίτων ἔνθα καὶ ἔνθα κατὰ στρατὸν, οὐδ' ἐμάχοντο.

Ibid., II. 771–779.

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III.

τίνα τῶν ἐν τῇ πόλει φήσαιτ' ἂν βδελυρώτατον εἶναι κα πλείστης ἀναιδείας καὶ ὀλιγωρίας μεστόν; οὐδεὶς οὐδ' ἂ ἁμαρτὼν ὑμῶν ἄλλον εὖ οἶδ' ὅτι φήσειεν ἢ Φιλοκράτην. τίν δὲ φθέγγεσθαι μέγιστον ἁπάντων καὶ σαφέστατ' ἂν εἰπεῖν ὅ τ βούλοιτο τῇ φωνῇ; Αἰσχίνην οἶδ' ὅτι τουτονί. τίνα δ' οὗτο μὲν ἄτολμον καὶ δειλὸν πρὸς τοὺς ὄχλους φασὶν εἶναι, ἐγὼ δ εὐλαβῆ; ἐμέ· οὐδὲν γὰρ πώποτ' οὔτ' ἠνώχλησα οὔτε μ βουλομένους ὑμᾶς βεβίασμαι. οὐκοῦν ἐν πάσαις ταῖς ἐκκλη σίαις, ὁσάκις λόγος γέγονε περὶ τούτων, καὶ κατηγοροῦντο ἀκούετέ μου καὶ ἐλέγχοντος ἀεὶ τούτους καὶ λέγοντος ἄντικρυ ὅτι χρήματ' εἰλήφασι καὶ πάντα πεπράκασι τὰ πράγματα τῆ πόλεως. καὶ τούτων οὐδεὶς πώποτ' ἀκούων ταῦτ' ἀντεῖπεν οὐδ διῆρε τὸ στόμα, οὐδ' ἔδειξεν ἑαυτόν. τί ποτ' οὖν ἐστι τὸ αἴτιο ὅτι οἱ βδελυρώτατοι τῶν ἐν τῇ πόλει καὶ μέγιστον φθεγγόμενο τοῦ καὶ ἀτολμοτάτου πάντων ἐμοῦ καὶ οὐδενὸς μείζοι φθεγγομένου τοσοῦτον ἡττῶνται; ὅτι τἀληθὲς ἰσχυρόν, κα τοὐναντίον ἀσθενὲς τὸ συνειδέναι πεπρακόσιν αὐτοῖς τ πράγματα. τοῦτο παραιρεῖται τὴν θρασύτητα τὴν τούτων τοῦτ' ἀποστρέφει τὴν γλῶτταν, ἐμφράττει τὸ στόμα, ἄγχει σιωπᾶν ποιεῖ.—Demosthenes, *De Falsa Legatione.*

IV.

ἔρμων δὲ Μεγαρεὺς ὁ τῷ Καλλικρατίδᾳ κυβερνῶν εἶπε πρὸ αὐτὸν ὅτι εἴη καλῶς ἔχον ἀποπλεῦσαι· αἱ γὰρ τριήρεις τῶ Ἀθηναίων πολλῷ πλείονες ἦσαν. Καλλικρατίδας δὲ εἶπεν ὅτ ἡ Σπάρτη οὐδὲν μὴ κάκιον οἰκεῖται αὐτοῦ ἀποθανόντος, φεύγει δὲ αἰσχρὸν ἔφη εἶναι. μετὰ δὲ ταῦτα ἐναυμάχησαν χρόνο πολύν, πρῶτον μὲν ἀθρόαι, ἔπειτα δὲ διεσκεδασμέναι. ἐπεὶ δ Καλλικρατίδας τε ἐμβαλούσης τῆς νεὼς ἀποπεσὼν εἰς τὴ θάλατταν ἠφανίσθη Πρωτόμαχός τε καὶ οἱ μετ' αὐτοῦ τῷ δεξι τὸ εὐώνυμον ἐνίκησαν, ἐντεῦθεν φυγὴ τῶν Πελοποννησίω ἐγένετο εἰς Χίον, πλείστων δὲ καὶ εἰς Φώκαιαν· οἱ δὲ Ἀθηναῖο πάλιν εἰς τὰς Ἀργινούσας κατέπλευσαν. ἀπώλοντο δὲ τῶν μὲ Ἀθηναίων νῆες πέντε καὶ εἴκοσιν αὐτοῖς ἀνδράσιν ἐκτὸς ὀλίγω τῶν πρὸς τὴν γῆν προσενεχθέντων, τῶν δὲ Πελοποννησίω Λακωνικαὶ μὲν ἐννέα, τῶν πασῶν οὐσῶν δέκα, τῶν δ' ἄλλων συμ μάχων πλείους ἢ ἑξήκοντα.—Xenophon, *Hellenica*, I. 6. 32–34

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GREEK.

Examiner—PROFESSOR THOMPSON.

HISTORY.

1. At what point in the war does the History of the Peloponnesian War, written by Thucydides, break off short?

2. Who was the most distinguished writer of the Middle Comedy? and what were the characteristics of this Middle Comedy?

3. Give a brief biography of:—(*a*) Miltiades: (*b*) Thucydides, the Historian; (*c*) Alcibiades; (*d*) Epaminondas; (*e*) Demosthenes, the Orator and Statesman.

GRAMMAR.

5. Give three Homeric adjectives that are only found in the feminine gender.

6. What is there irregular in the form of the cardinal number—*τρισκαίδεκα*.

7. In what respect does the usage of the participle in Greek differ from that of the participle in Latin?

8. 'In some verbs the *future* and the *first aorist*, *active*, are transitive; the *second aorist* and *perfect*, *active*, are intransitive.'

Illustrate the above statement by three examples.

9. Translate each of the following sentences, and in each case point out, if necessary, any construction that may appear to you to be noteworthy:—

(*a*) ὁ Ἀλέξανδρος ἔφασκε Διὸς υἱὸς εἶναι.

(*b*) Κλέων οὐκ ἔφη αὐτὸς ἀλλ' ἐκεῖνον ἄρχειν.

(*c*) εἶπον ὅτι τάλαντον ἕτοιμος εἴην δοῦναι.

(*d*) οἱ στρατιῶται οὐκ ᾔδεσαν τὸν βασιλέα τεθνηκότα.

(*e*) ὁρῶμεν οὐ κατορθοῦν μέλλοντες.

(*f*) ἐγὼ δὴ ἠπόρουν τί ποτε λέγει ὁ Θεός.

(*g*) ὀλούμεθα οὐ μαθόντες.

(*h*) ὀλούμεθα μὴ μαθόντες.

(*i*) ἕως τὸ χαίρειν καὶ τὸ λυπεῖσθαι μάθῃς.

(*j*) δέδοικα μὴ οὐχ ὅσιον ᾖ.

(*k*) ἔφη οὐκ ἐκβῆναί με ἐκ τοῦ πλοιόν.

(*l*) αἰσχρόν ἐστι μὴ ἀληθεύειν.

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Composition.

10. Translate into Greek Prose :—

The mildness of Philip's conduct towards Athens, though it bore the appearance of magnamanity and afforded matter for triumph to the orators of the peace party, was after all, perhaps, in no small degree the result of policy. It was by no means certain that, if Philip laid siege to Athens, he would be able to take the city; at all events, the siege would be a protracted one; the exasperated Thebans lay in his rear; and the attempt would certainly delay the more brilliant enterprise which he had long meditated against Persia. For this latter purpose he now convened a congress of the Grecian states at Corinth, though its ostensible object was the settlement of the affairs of Greece. War was declared against Persia, Philip was appointed generalissimo of the expedition, and a certain contingent of men or ships was assessed on each Grecian state.

FRENCH.

Examiner—Professor Steinberger.

Grammar.

1. Write the past participle of the verbs *naître, vivre, mourir, dissoudre, boire, vêtir, asseoir, mouvoir, devoir, coudre, craindre, pleuvoir.*

2. Give the infinitive present of the verbs to which belong the forms *croisaient* and *croissaient, fondai* and *fondis*; translate these four verbs and write in full the indicative present of each.

3. Explain why, and with what difference in the meaning, the following nouns are considered as having both genders :—*aigle, couple, enfant, foudre, hymne.*

4. When does the prefix *re* take no acute accent over the *e*? State the difference between the verbs *reformer* and *réformer, reprouver* and *réprouver, recréer* and *récréer, repartir* and *répartir.*

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5. Explain the rules according to which '*than*' is to be differently translated into French in the two sentences :— He remained more *than* ten years in France. Your brother is taller *than* you.

6. Translate the word *for* in the following sentences :— Pay *for* me. Pay *for* my dinner. He was absent *for* two years. You may believe me, *for* I never tell a lie. I have exchanged my French grammar *for* an English dictionary. As *for* me, I did that *for* your sake.

7. Translate the sentences :—' Whoever these men may be. Whatever reasons you may have to give. However kind our friends may be.' State the rules concerning the word *quelque*, according as it is followed by a noun, an adjective, or a verb.

8. Give the contracted form of the dative of personal pronouns when they precede the verb. State with which tense of a verb these contracted pronouns follow it, and translate as illustrations of the rule :—You sent it to me. I gave him this book. Did you write to them. Tell me where you are going. Speak to them.

9. Explain why two of the following participles past remain invariable and the two others not :—Ces hommes se sont *vus* et se sont *parlé* fort souvent. Comment trouvez-vous la robe que j'ai *faite* ? Admirez-vous la robe que j'ai *fait* faire ?

10. Translate into French :—

(*a*) Louis XIV. was born on the 5th of September, 1638. He was only five years old when he was called to the throne, after the death of Louis XIII., his father. His reign was the longest of the French monarchy, and lasted seventy-two years. During the minority of Louis, Anne of Austria, his mother, was regent, and governed France with Cardinal Mazarin, who became prime minister. The first five years of his minority were remarkable for four great victories, Rocroi, Fribourg, Nordlingue, and Lens, gained by the young Duke of Enghien, called afterwards the Great Condé. Louis XIV. was twenty-two years old when he began to reign by himself, after the death of Mazarin.

(*b*) Henry IV., King of France, met one day in the

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galleries of the Louvre a gentleman whom he did not know. He asked him to what service he was attached. 'I am my own master,' said the gentleman, proudly. 'My friend,' answered the king, 'then your master is a fool.'

Unprescribed Passage.

11. Translate into English:—

LE FOYER DOMESTIQUE.

Pour que les mœurs conservent ou alimentent leur pureté et leur énergie, il faut qu'il y ait quelque part un lieu consacré par les joies et les souffrances communes, une humble maison, un grenier, si Dieu n'a pas été clément, qui soit pour tous les membres de la famille comme une patrie plus étroite et plus chère, à laquelle on songe pendant le travail et la peine, et qui reste dans les souvenirs de toute la vie associé à la pensée des êtres aimés qu'on a perdus. Comme il n'y a pas de religion sans temple, il n'y a pas de famille sans l'intimité du foyer domestique. L'enfant qui a dormi dans le berceau banal de la crèche, et qui n'a pas été embrassé à la lumière du jour par les deux seuls êtres dans le monde qui l'aiment d'un amour exclusif, n'est pas armé pour les luttes de la vie. Il n'a pas comme nous ce fonds de religion tendre et puissante qui nous console à notre insu, qui nous écarte du mal sans que nous ayons la peine de faire un effort, et nous porte vers le bien comme par une secrète analogie de nature. Au jour des cruelles épreuves, quand on croirait que le cœur est desséché à force de dédaigner ou à force de souffrir, tout à coup on se rappelle, comme dans une vision enchantée, ces mille riens qu'on ne pourrait raconter et qui font tressaillir: ces pleurs, ces baisers, ce cher sourire, ce grave et doux enseignement murmuré d'une voix si touchante.—JULES SIMON.

12. Oral examination on the authors prescribed.

13. *Vivâ voce* reading and translation.

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GERMAN.

Examiner—PROFESSOR STEINBERGER.

GRAMMAR.

1. Decline in the singular and plural: der gute Nachbar; die ſchöne Stadt; das grüne Feld; ein ſchneller Bote; der Deutſche.

2. When are the relative pronouns wer and was, and when der, die, das and welcher, welche, welches to be used? Give also the declension of der, die, das in its function of relative pronoun.

3. How are ordinal and fractional numbers formed in German? State exceptions, and express by words:—the 15th, the 25th, the 30th, the 100th, $\frac{2}{3}$, $\frac{5}{8}$, $\frac{7}{10}$, and $\frac{3}{19}$.

4. Write down the present indicative and the imperative of ſprechen, fahren, leſen, genießen, and reiten.

5. Conjugate the verb ſich anziehen in the whole of the indicative (except in the pluperfect tense) and in the imperative mood.

6. Write down the comparative and superlative of the adverbs wohl (or gut), bald, and gern.

7. Arrange the following prepositions according to the cases which they govern, and illustrate your statement by examples:—ſammt, durch, für, außer, bis, zwiſchen, gemäß, kraft, gegenüber, längs.

8. Which of the following conjunctions are co-ordinative, and which are subordinative?—überdieß, ob, wo, freilich, dann, denn, deswegen, and nachdem.

9. How can we determine the gender of certain substantives in accordance with their meaning? Give examples.

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10. Translate into German :—

(*a*) A shepherd, one day, standing upon a fence, began to cry out: 'Wolf! wolf!' Immediately all the neighbours ran to his assistance, but found themselves deceived. He did the same thing so often, that at length they did not believe him. After a time the wolf came; the shepherd cried louder and longer than ever. No one heeded him, however, and the flock, both sheep and lambs, was utterly destroyed.

(*b*) Prince Charles Edward Stuart, grandson of James the Second, pursued by his enemies, after the battle of Culloden, had walked ten miles attended by a single waterman. At last, spent with fatigue, he entered a house the master of which was not one of his partisans. 'The son of your king,' said he to him, 'comes to ask you for a crust of bread and a garment. I know that you are my enemy, but you have too much generosity to betray my confidence and my misfortune. Take these wretched garments and keep them; one day you will bring them to me in the palace of the kings of England.' The nobleman was moved to pity by his distress, relieved him, and kept his secret.

11. Translate into English :—

Unprescribed Passage.

Ich bin in Conſtantinopel geboren; mein Vater war ein Dragoman bei der Pforte und trieb nebenbei einen ziemlich einträglichen Handel mit wohlriechenden Eſſenzen und ſeidenen Stoffen. Er gab mir eine gute Erziehung, indem er mich theils ſelbſt unterrichtete, theils von einem unſerer Prieſter mir Unterricht geben ließ. Er beſtimmte mich Anfangs, ſeinen Laden einmal zu übernehmen, da ich aber größere Fähigkeiten zeigte, als er erwartet hatte, beſtimmte er mich auf das Anrathen ſeiner Freunde zum Arzt, weil ein Arzt, wenn er etwas mehr gelernt hat, als die gewöhnlichen Marktſchreier, in Conſtantinopel ſein Glück machen kann. Es kamen viele Franken in unſer Haus, und einer davon überredete meinen Vater, mich in ſein Vaterland, nach der Stadt Paris, reiſen zu laſſen, wo man ſolche Sachen unentgeltlich und am beſten lernen könne.—Hauff, *Die Karavane.*

12. Oral examination on the authors prescribed.

13. *Vivâ voce* reading and translation.

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ENGLISH.

Examiner—THE PRESIDENT.

1. As an exercise in composition, sketch, after Lamb, the plot of *The Merchant of Venice.*

2. From what sources is it probable that the plot of the Play was derived?

3. Write notes on the following passages:—

(*a*) 'And see my wealthy Andrew docked in sand.'

(*b*) 'What think you of the Scottish lord, his neighbour?'

(*c*) 'So is Alcides beaten by his page.'

(*d*) 'That slew the Sophy and a Persian prince
That won three fields of Sultan Solyman.'

(*e*) 'From whom he bringeth sensible regreets.'

4. Enumerate the causes which, according to Pope, hinder a true judgment in Literature.

5. Who were—Wharton, 'Great Villiers,' and the 'Man of Ross' (of the *Moral Essays*)?

6. Explain the following couplet:—
'Where London's column, pointing at the skies,
Like a tall bully, lifts the head, and lies.'

7. What is the 'moral' of the poem of the *Traveller*?

8. It has been said that "no finer line can be found in the poetry of the eighteenth century than the following one:—

'Creation's heir, the world, the world is mine!'"

Can you quote the preceding lines?

9. Write *geographical* notes on the following passages:—

(*a*) 'On Idra's cliff or Arno's shelvy side.'

(*b*) 'Where lawns extend that scorn Arcadian pride,
And brighter streams their famed Hydaspes glide.'

(*c*) Where wild Oswego spreads her swamps around,
And Niagara stuns with thundering sound.'

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10. What is the 'moral' of the *Ancient Mariner*?

Quote a few of the stanzas you admire.

11. When did the spell begin to break?

What signals summoned the Pilot to the ship of the *Ancient Mariner*?

12. Distinguish between a Simile and a Metaphor.

Quote a few striking Similes from the *Traveller* and the *Ancient Mariner*.

13. Explain the following passage in Macaulay's Essay on Clive:—'Here the House stopped. They had voted the major and minor of Burgoyne's syllogism; but they shrank from drawing the logical conclusion.'

14. Give an account of the estrangement between Pope and Addison, with Macaulay's judgment on the merits of the case.

What lines does he quote from Tickell in support of his view?

What evidence does he find in the closing scene of Addison's life?

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SCIENCE SCHOLARSHIP OF THE FIRST YEAR.

ARITHMETIC AND ALGEBRA.

(Arts, Medicine, and Engineering.)

Examiner—PROFESSOR A. C. DIXON.

1. A number when divided by 8 gives the remainder 3, when by 7 the remainder 4, when by 3 the remainder 1. Find the remainder when it is divided by 42.

2. The present worth of £50 18*s.* 5*d.*, due after a certain time, is £50 8*s.* 4*d.* The rate of interest is 4 per cent. Find the time.

3. A room 18 feet 3 inches by 14 feet 4 inches cost £8 11*s.* $0\frac{3}{4}d.$ to paper at 2*s.* 3*d.* per square yard. Find its height.

4. A beats B by 10 yards in a mile race, and B beats C by 9 yards in a mile race. C runs a mile in 5 min. 40 sec. How long does A take?

5. Simplify

$$\frac{9x^3 + 9x^2y + 5xy^2 + 25y^3}{12x^3 + 29x^2y + 33xy^2 + 30y^3}.$$

6. Solve the equations

(1.)
$$\left.\begin{aligned} &ax + by = c, \\ &(b + c)\,x + (c + a)\,y = a + b. \end{aligned}\right\}$$

(2.)
$$\left.\begin{aligned} &\frac{3}{x} + \frac{5}{y} = \frac{29}{12}, \\ &3x + 5y = 27. \end{aligned}\right\}$$

7. Find $2^{\frac{4}{7}}$ by the tables.

8. State and prove the Binomial Theorem, and give the coefficient of y^{11} in the expansion of $(2x - 3y)^{15}$.

9. Prove that $(2n)!$ is divisible by $(n!)^2$.

10. A rectangle, whose length is twice its breadth, exceeds a certain square by 2 feet in perimeter, but its area is less by 98 square feet. Find the sides of both.

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GEOMETRY AND TRIGONOMETRY.

(Arts, Medicine, and Engineering.)

Examiner—PROFESSOR A. C. DIXON.

1. Prove, by superposition, without other construction, that if AB, AC, two sides of a triangle ABC, are produced to D and E respectively, then the angle CBD is greater than ACB, and BCE than ABC.

2. Bisect a quadrilateral by means of a straight line drawn from one vertex.

3. Given one vertex of a square and a point on each of the sides that do not end at it, construct the square.

4. Produce a given straight line AB to C so as to make the rectangle AC, BC equal to a given square.

5. Construct completely a regular pentagon equal to the sum of two given regular pentagons.

6. Find the formula for all angles that have the same cosine.

Solve the equation $\cos 3\theta = \cos 5\theta$.

7. Find the value of $\sec \tan^{-1} \operatorname{cosec} \cot^{-1} x$.

8. Prove that

$$\frac{\cos 3\theta + \cos 3\phi}{2\cos(\theta - \phi) - 1} = (\cos\theta + \cos\phi)\ \cos(\theta + \phi) - (\sin\theta + \sin\phi)\ \sin(\theta + \phi).$$

9. Solve a plane triangle, in which

$$a = 28, \quad A = 36^\circ\ 25', \quad B = 43^\circ\ 19'.$$

10. Show that

$$a\cos A + b\cos B + c\cos C = 2a\sin B\sin C.$$

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LITERARY SCHOLARSHIP OF THE SECOND YEAR.

LATIN.

FIRST PAPER.

Examiner—PROFESSOR SANDFORD.

1. Translate, with brief notes :—

I.

Ne fueris hic tu. Chlamydes Lucullus, ut aiunt,
Si posset centum scaenae praebere rogatus,
'Qui possum tot?' ait; 'tamen et quaeram, et quot habebo
Mittam'; post paulo scribit, sibi milia quinque
Esse domi chlamydum, partem vel tolleret omnes.
Exilis domus est, ubi non et multa supersunt
Et dominum fallunt et prosunt furibus. Ergo
Si res sola potest facere et servare beatum,
Hoc primus repetas opus, hoc postremus omittas.
Si fortunatum species et gratia praestat,
Mercemur servum, qui dictet nomina, laevum
Qui fodicet latus et cogat trans pondera dextram
Porrigere: 'hic multum in Fabia valet, ille Velina;
Cuilibet hic fasces dabit, eripietque curule
Cui volet inportunus ebur.' 'Frater' 'Pater' adde;
Ut cuique est aetas, ita quemque facetus adopta.

HOR. *Ep.* i.

II.

Fuerit Lucilius, inquam,
Comis et urbanus, fuerit limatior idem,
Quam rudis et Graecis intacti carminis auctor
Quamque poetarum seniorum turba; sed ille,
Si foret hoc nostrum fato dilatus in aevum,
Detereret sibi multa, recideret omne quod ultra
Perfectum traheretur, et in versu faciendo
Saepe caput scaberet, vivos et roderet ungues.
Saepe stilum vertas, iterum quae digna legi sint

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Scripturus, neque te ut miretur turba labores,
Contentus paucis lectoribus. An tua demens
Vilibus in ludis dictari carmina malis?
Non ego: nam satis est equitem mihi plaudere ut audax,
Contemptis aliis, explosa Arbuscula dixit.
Men moveat cimex Pantilius, aut cruciet quod
Vellicet absentem Demetrius, aut quod ineptus
Fannius Hermogenis laedat conviva Tigelli?

HOR. *Sat.* i.

III.

Di me tuentur, dis pietas mea
Et Musa cordi est. Hic tibi copia
Manabit ad plenum benigno
Ruris honorem opulenta cornu.

Hic in reducta valle Caniculae
Vitabis aestus, et fide Teia
Dices laborantes in uno
Penelopen vitreamque Circen.

ID. *Car.* i.

IV.

Oblivioso levia Massico
Ciboria exple, funde capacibus
Unguenta de conchis. Quis udo
Deproperare apio coronas

Curatve myrto? Quem Venus arbitrum
Dicet bibendi? Non ego sanius
Bacchabor Edonis: recepto
Dulce mihi furere est amico.

ID. *Car.*

V.

THY. Pastores, hedera crescentem ornate poëtam,
Arcades, invidia rumpantur ut ilia Codro;
Aut si ultra placitum laudarit, baccare frontem
Cingite, ne vati noceat mala lingua futuro.

COR. Saetosi caput hoc apri tibi, Delia, parvus
Et ramos Micon vivacis cornua cervi.
Si proprium hoc fuerit, levi de marmore tota
Puniceo stabis suras evincta cothurno.

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THY. Sinum lactis et haec te liba, Priape, quotannis
Exspectare sat est; custos es pauperis horti.
Nunc te marmoreum pro tempore fecimus; at tu,
Si fetura gregem suppleverit, aureus esto.
VERG. *Buc.* ii.

2. (*a*) Scan the second stanza of the third passage.

(*b*) When were the *Bucolics* written? Refer to any allusions in them to Vergil's personal history.

(*c*) What interval elapsed between the composition of Horace's first book of *Satires* and first book of *Epistles*?

3. (*a*) Sketch the events of the last year of the First Punic War, giving Mommsen's reflections on the war as a whole.

(*b*) What was the last achievement of the aged Q. Fabius; and what was its significance?

(*c*) 'Gaius Nero, by repeating as a tactical manœuvre, the strategical operation which had succeeded so well, decided the day.' Explain fully.

(*d*) Sketch the career of M. Claudius Marcellus.

(*e*) Where is *Telamon*? Give an account of the battle fought there.

(*f*) What saved Rome from the Kelts who encamped around Ariminum in 236 B.C.?

What is the meaning of the word *Germani*?

(*g*) What, according to Mommsen, were Hannibal's reasons for the method he adopted of invading Italy?

4. (*a*) Explain, and comment on the expressions :—

per saturam sententias exquirere; Imperator; arrogatio; Patres Conscripti; praefecturae.

(*b*) What was the view of the Augustan historians regarding the original *Plebs*? Wherein is it erroneous? What is the view of Niebuhr, now generally accepted?

(*c*) By what methods might a slave become free?

(*d*) What office was retained longest by the Patricians? When was a Plebeian first appointed to this?

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LATIN.

Second Paper.

Examiner—Professor Sandford.

1. Translate, with notes:—

I.

Contra non ulla est oleis cultura, neque illae
Procurvam exspectant falcem rastrosque tenaces,
Quum semel haeserunt arvis aurasque tulerunt.
Ipsa satis tellus, quum dente recluditur unco,
Sufficit humorem, et gravidas, cum vomere, fruges.
Hoc pinguem et placitam Paci nutritor olivam.
Poma quoque, ut primum truncos sensere valentes
Et vires habuere suas, ad sidera raptim
Vi propria nituntur, opisque haud indiga nostrae.
Nec minus interea fetu nemus omne gravescit,
Sanguineisque inculta rubent aviaria baccis;
Tondentur cytisi, taedas silva alta ministrat,
Pascunturque ignes nocturni et lumina fundunt:
Et dubitant homines serere atque impendere curam
Quid maiora sequar? salices humilesque genestae,
Aut illae pecori frondem aut pastoribus umbras
Sufficiunt, sepemque satis, et pabula melli.
Et iuvat undantem buxo spectare Cytorum,
Naryciaeque picis lucos; iuvat arva videre
Non rastris, hominum non ulli obnoxia curae.

Vergil, *G.* ii. 420–439.

II.

Praefectum fabrum semel locum tribulibus suis dedisse quid statuent in viros primarias, qui in circo totas tabernas tribulium causa compararunt? Haec omnia sectatorum spectaculorum, prandiorum item crimina a multitudine in tuam nimiam diligentiam, Servi, coniecta sunt: in quibus tamen Murena ab senatus auctoritate defenditur. Quid enim? Senatus num obviam prodire crimen putat? Non sed mercede: convince. Num sectari multos? Non, sed conductos: doce. Num locum ad spectandum dare? aut ad prandium invitare? Minime, sed vulgo, passim. Quid

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est vulgo? Universos. Non igitur, si L. Natta, summo loco adolescens, qui et quo animo iam sit et qualis vir futurus sit videmus, in equitum centuriis voluit esse et ad hoc officium necessitudinis et ad reliquum tempus gratiosus, id erit eius vitrico fraudi aut crimini, nec, si virgo Vestalis, huius propinqua et necessaria, locum suum gladiatorium concessit huic, non et illa pie fecit et hic a culpa est remotus. Omnia haec sunt officia necessariorum, commoda tenuiorum, munia candidatorum.—CICERO, *pro L. Murena*, chap. xxxv. § 73.

III.

Nolite, quia ultro Romani petunt amicitiam, id quod optandum vobis ac summopere petendum erat, fastidire. Metu enim videlicet compulsi et deprensi in aliena terra, quia sub umbra vestri auxilii latere volunt, in societatem vestram confugiunt, ut portibus vestris recipiantur, ut commeatibus utantur! Mare in potestate habent, terras, quascumque adeunt, extemplo ditionis suae faciunt: Quod rogant, cogere possunt; quia pepercisse vobis volunt, committere vos cur pereatis non patiuntur. Nam quod Cleomedon modo, tamquam mediam et tutissimam vobis viam consilii, ut quiesceretis abstineretisque armis, ostendebat, ea non media sed nulla via est. Etenim praeterquam quod aut accipienda aut spernenda vobis Romana societas est, quid aliud quam nusquam gratia stabili, velut qui eventum exspectaverimus, ut fortunae applicaremus nostra consilia, praeda victoris erimus? Nolite, si quod omnibus votis petendum erat ultro offertur, fastidire. Non quemadmodum hodie utrumque vobis licet, sic semper liciturum est. Nec saepe, nec diu eadem occasio erit. Liberare vos a Philippo iam diu magis vultis quam audetis. Sine vestro labore et periculo qui vos in libertatem vindicarent, cum magnis classibus exercitibusque mare traiecerunt. Hos si socios aspernamini, vix mentis sanae estis: sed aut socios aut hostes habeatis oportet.—LIVY, xxxii. 21, § 30.

2. (*a*) Quote the lines in which Virgil describes the joys of the husbandman.

(*b*) Mulieres, quae coemptionem facerent Gaias vocari. Translate and explain.

(*c*) Describe Thaumaci, and tell what you know of Nabis.

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3. (*a*) Conjugate and give the meanings of—*pango, parco liceor, liceo, claudo, divido, dilego, tollo, haereo, revertor.*

(*b*) Put into Latin—'He hopes that the city will be taken within three days, and that his patient will be better even sooner'—and comment on the constructions.

(*c*) Write a note on the use of the 'genitive of value, and 'ablative of price.'

(*d*) What etymological principles are illustrated by the following words:—*generis, mina, anas, toga, arbor.*

(*e*) Turn into *oratio obliqua*:—(1) faciam quod voles; (2) utere vita dum potes; (3) cur nunc hic moramur?

4. Translate into Latin:—

The King assembled both a great fleet and a great army; and entering the borders of Scotland appeared with a force which the enemy could not think of resisting in the open field. The English navy which sailed along the coast secured the army from any danger of famine. Edward's vigilance preserved it from surprises, and by this prudent disposition they marched victorious from one extremity of the kingdom to the other, ravaging the open country, reducing all the castles and receiving the submissions of all the nobility, including the regent. Wallace, though he attended the English army in their march, found but few opportunities of signalising that valour which had formerly made him so terrible to his enemies.—HUME.

GREEK.

Examiner—PROFESSOR THOMPSON.

1. Translate the following passages, appending to each translation such notes as may seem to be required for full elucidation:—

I.

Ἐξῆμαρ μὲν ὁμῶς πλέομεν νύκτας τε καὶ ἦμαρ·
ἑβδομάτῃ δ' ἱκόμεσθα Λάμου αἰπὺ πτολίεθρον,
τηλέπυλον Λαιστρυγονίην, ὅθι ποιμένα ποιμὴν
ἠπύει εἰσελάων, ὁ δέ τ' ἐξελάων ὑπακούει.

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ἔνθα κ' ἄϋπνος ἀνὴρ δοιοὺς ἐξήρατο μισθούς,
τὸν μὲν, βουκολέων, τὸν δ', ἀργυφα μῆλα νομεύων·
ἐγγὺς γὰρ νυκτός τε καὶ ἤματός εἰσι κέλευθοι.
ἔνθ' ἐπεὶ ἐς λιμένα κλυτὸν ἤλθομεν ὃν πέρι πέτρη
ἠλίβατος τετύχηκε διαμπερὲς ἀμφοτέρωθεν,
ἀκταὶ δὲ προβλῆτες ἐναντίαι ἀλλήλῃσιν
ἐν στόματι προὔχουσιν· ἀραιὴ δ' εἴσοδός ἐστιν·
ἔνθ' οἵγ' εἴσω πάντες ἔχον νέας ἀμφιελίσσας.
αἱ μὲν ἄρ' ἔντοσθεν λιμένος κοίλοιο δέδεντο
πλησίαι· οὐ μὲν γάρ ποτ' ἀέξετο κῦμά γ' ἐν αὐτῷ,
οὔτε μέγ', οὔτ' ὀλίγον, λευκὴ δ' ἦν ἀμφὶ γαλήνη.

HOMER, *Odyssey*, XI. 80–94.

II.

ὡς δ' εἶδον ἐλάτῃ δεσπότην ἐφήμενον,
πρῶτον μὲν αὐτοῦ χερμάδας κραταιβόλους
ἔρριπτον, ἀντίπυργον ἐπιβᾶσαι πέτραν,
ὄζοισί τ' ἐλατίνοισιν ἠκοντίζετο·
ἄλλαι δὲ θύρσους ἵεσαν δι' αἰθέρος
Πενθέως, στόχον δύστηνον· ἀλλ' οὐκ ἤνυτον.
κρεῖσσον γὰρ ὕψος τῆς προθυμίας ἔχων
καθῆστο τλήμων, ἀπορίᾳ λελημμένος.
τέλος δὲ δρυΐνους συγκεραυνοῦσαι κλάδους,
ῥίζας ἀνεσπάρασσον ἀσιδήροις μοχλοῖς.
ἐπεὶ δὲ μόχθων τέρματ' οὐκ ἐξήνυτον,
ἔλεξ' Ἀγαύη. φέρε περιστᾶσαι κύκλῳ
πτόρθου λάβεσθε, Μαινάδες, τὸν ἀμβάτην
θῆρ' ὡς ἕλωμεν, μηδ' ἀπαγγείλῃ θεοῦ
χοροὺς κρυφαίους. αἳ δὲ μυρίαν χέρα
προσέθεσαν ἐλάτῃ κἀξανέσπασαν χθονός·
ὑψοῦ δὲ θάσσων ὑψόθεν χαμαιπετὴς
πίπτει πρὸς οὖδας μυρίοις οἰμώγμασι
Πενθεύς· κακοῦ γὰρ ἐγγὺς ὢν ἐμάνθανε.

EURIPIDES, *Bacchæ*, 1095–1113.

III.

Ἐξ ἀρχῆς ἄρα ἡμῖν πάλιν σκεπτέον, τί ἐστι τὸ ὅσιον· ὡς ἐγώ, πρὶν ἂν μάθω, ἑκὼν εἶναι οὐκ ἀποδειλιάσω. ἀλλὰ μη με

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ἀτιμάσῃς, ἀλλὰ παντὶ τρόπῳ προσέχων τὸν νοῦν ὅ τι μάλιστα νῦν εἰπὲ τὴν ἀλήθειαν. οἶσθα γάρ, εἴπερ τις ἄλλος ἀνθρώπων, καὶ οὐκ ἀφετέος εἶ, ὥσπερ ὁ Πρωτεύς, πρὶν ἂν εἴπῃς. εἰ γὰρ μὴ ᾔδησθα σαφῶς τό τε ὅσιον καὶ τὸ ἀνόσιον, οὐκ ἔστιν ὅπως ἄν ποτε ἐπεχείρησας ὑπὲρ ἀνδρὸς θητὸς ἄνδρα πρεσβύτην πατέρα διωκάθειν φόνου, ἀλλὰ καὶ τοὺς θεοὺς ἂν ἔδεισας παρακινδυνεύειν, μὴ οὐκ ὀρθῶς αὐτὸ ποιήσοις, καὶ τοὺς ἀνθρώπους ἂν ᾐσχύνθης. νῦν δὲ εὖ οἶδ' ὅτι σαφῶς οἴει εἰδέναι τό τε ὅσιον καὶ μή· εἰπὲ οὖν, ὦ βέλτιστε Εὐθύφρον, καὶ μὴ ἀποκρύψῃ ὅ τι αὐτὸ ἡγεῖ.—PLATO, *Euthyphron*, Cap. XX. D, E.

IV.

Τρίτον δὲ λέγω τὸ ἐν Πλαταιαῖς ἔργον καὶ ἀριθμῷ καὶ ἀρετῇ γενέσθαι τῆς Ἑλληνικῆς σωτηρίας, κοινὸν ἤδη τοῦτο Λακεδαιμονίων τε καὶ Ἀθηναίων. τὸ μὲν οὖν μέγιστον καὶ χαλεπώτατον οὗτοι πάντες ἤμυναν, καὶ διὰ ταύτην τὴν ἀρετὴν νῦν τε ὑφ' ἡμῶν ἐγκωμιάζονται καὶ εἰς τὸν ἔπειτα χρόνον ὑπὸ τῶν ὕστερον· μετὰ δὲ τοῦτο πολλαὶ μὲν πόλεις τῶν Ἑλλήνων ἔτι ἦσαν μετὰ τοῦ βαρβάρου, αὐτὸς δὲ ἠγγέλλετο βασιλεὺς διανοεῖσθαι ὡς ἐπιχειρήσων πάλιν ἐπὶ τοὺς Ἕλληνας. δίκαιον δὴ καὶ τοῦτων ἡμᾶς ἐπιμνησθῆναι, οἳ τοῖς τῶν προτέρων ἔργοις τέλος τῆς σωτηρίας ἐπέθεσαν ἀνακαθηράμενοι καὶ ἐξελάσαντες πᾶν τὸ βάρβαρον ἐκ τῆς θαλάττης. ἦσαν δὲ οὗτοι οἵ τε ἐπ' Εὐρυμέδοντι ναυμαχήσαντες καὶ οἱ εἰς Κύπρον στρατεύσαντες καὶ οἱ εἰς Αἴγυπτον πλεύσαντες καὶ ἄλλοσε πολλαχόσε, ὧν χρὴ μεμνῆσθαι καὶ χάριν αὐτοῖς εἰδέναι, ὅτι βασιλέα ἐποίησαν δείσαντα τῇ ἑαυτοῦ σωτηρίᾳ τὸν νοῦν προσέχειν, ἀλλὰ μὴ τῇ τῶν Ἑλλήνων ἐπιβουλεύειν φθορᾷ.—ID., *Menexenus*, Cap. XII. D, E.

V.

λέγω δὲ ὑμῖν τάδε νῦν· τί μαίνεσθε πόλεμον βασιλεῖ ἀνταειρόμενοι; οὔτε γὰρ ἂν ὑπερβάλοισθε, οὔτε οἷοί τέ ἐστε ἀντέχειν τὸν πάντα χρόνον. εἴδετε μὲν γὰρ τῆς Ξέρξεω στρατηλασίης τὸ πλῆθος καὶ τὰ ἔργα, πυνθάνεσθε δὲ καὶ τὴν νῦν παρ ἐμοὶ ἐοῦσαν δύναμιν, ὥστε καὶ ἢν ἡμέας ὑπερβάλησθε καὶ νικήσητε, τοῦ περ ὑμῖν οὐδεμία ἐλπὶς εἴ περ εὖ φρονέετε, ἄλλη παρέσται πολλαπλησίη. μὴ ὧν βούλεσθε παρισεύμενοι βασιλεῖ στέρεσθαι μὲν τῆς χώρης, θέειν δὲ αἰεὶ περὶ ὑμέων

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αὐτῶν, ἀλλὰ καταλύσασθε. παρέχει δὲ ὑμῖν κάλλιστα καταλύσασθαι βασιλέος ταύτῃ ὡρμημένου. ἔστε ἐλεύθεροι, ἡμῖν ὁμαιχμίην συνθέμενοι ἄνευ τε δόλου καὶ ἀπάτης. Μαρδόνιος μὲν ταῦτα, ὦ Ἀθηναῖοι, ἐνετείλατό μοι εἰπεῖν πρὸς ὑμέας. ἐγὼ δὲ περὶ μὲν εὐνοίης τῆς πρὸς ὑμέας ἐούσης ἐξ ἐμεῦ οὐδὲν λέξω (οὐ γὰρ ἂν νῦν πρῶτον ἐκμάθοιτε), προσχρήΐζω δὲ ὑμέων πείθεσθαι Μαρδονίῳ. ἐνορέω γὰρ ὑμῖν οὐκ οἵοισί τε ἐσομένοισι τὸν πάντα χρόνον πολεμέειν Ξέρξῃ. εἰ γὰρ ἐνώρων τοῦτο ἐν ὑμῖν, οὐκ ἄν κοτε ἐς ὑμέας ἦλθον ἔχων λόγους τούσδε· καὶ γὰρ δύναμις ὑπὲρ ἀνθρωπον ἡ βασιλέος ἐστὶ καὶ χεὶρ ὑπερμήκης.—HERODOTUS, VIII. 140, 9–26.

HISTORY.

2. Give an epitome, with dates—(*a*) of the general history of Greece from the beginning to the end of the Theban Supremacy; and (*b*) of the circumstances connected with the Lamian War.

GREEK.

Examiner—PROFESSOR THOMPSON.

GRAMMAR AND PHILOLOGY.

1. 'As a general rule, the *recessive* accents prevails throughout the conjugation of a Greek verb.'

Give exceptions to the rule that are found in the *finite* modes; *i.e.* excluding the infinitives and participles.

2. Distinguish between :—

(*a*) τὸ ὄρος ἔσχατον, and τὸ ἔσχατον ὄρος : and

(*b*) ταῦτα ἔλεξαν, and ἔλεξαν τάδε.

3. The accusative is used, in many words and phrases, adverbially.'

Give three instances.

4. Express in two ways each of the following expressions, which, in both cases, imply a desire for something unattainable :—

(*a*) O that I had such power! (implying, 'I have not.')

(*b*) O that I had been with you! (implying, 'I was not.')

5. Give instances of two diverse ways—one instance for each way—in which an accusative may be used *absolutely*.

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6. '*Prothesis* is the appearance of a vowel in front of a sound which, from comparison with other words in the same language or in some other cognate language, we know to have been the original sound of the word. The consonants generally preceded by such vowels are λ, μ, ρ, and the digamma; the vowels which precede are α, ε, and ο.'

Illustrate the above statement by two instances for each one of the prothetic vowels.

7. Translate into English:—

Unprepared Passage.

Εἰ δέ τις ὑμῶν, ὦ ἄνδρες Ἀθηναῖοι, τὸν Φίλιππον εὐτυχοῦντα ὁρῶν ταύτῃ φοβερὸν προσπολεμῆσαι νομίζει, σώφρονος μὲν ἀνθρώπου λογισμῷ χρῆται· μεγάλη γὰρ ῥοπὴ, μᾶλλον δὲ ὅλον ἡ τύχη παρὰ πάντ' ἐστὶ τὰ τῶν ἀνθρώπων πράγματα· οὐ μὴν ἀλλ' ἔγωγε, εἴ τις αἱρεσίν μοι δοίη, τὴν τῆς ἡμετέρας πόλεως τύχην ἂν ἑλοίμην, ἐθελόντων ἃ προσήκει ποιεῖν ὑμῶν αὐτῶν καὶ κατὰ μικρὸν, ἢ τὴν ἐκείνου· πολὺ γὰρ πλείους ἀφορμὰς εἰς τὸ τὴν παρὰ τῶν θεῶν εὔνοιαν ἔχειν ὁρῶ ὑμῖν ἐνούσας ἢ 'κείνῳ. ἀλλ', οἶμαι, καθήμεθα οὐδὲν ποιοῦντες· οὐκ ἔνι δ' αὐτὸν ἀργοῦντα οὐδὲ τοῖς φίλοις ἐπιτάττειν ὑπὲρ αὐτοῦ τι ποιεῖν, μή τί γε δὴ τοῖς θεοῖς. οὐ δὴ θαυμαστόν ἐστιν, εἰ στρατευόμενος καὶ πονῶν ἐκεῖνος αὐτὸς καὶ παρὼν ἐφ' ἅπασι καὶ μηδένα καιρὸν μηδ' ὥραν παραλείπων ἡμῶν μελλόντων καὶ ψηφιζομένων καὶ πυνθανομένων περιγίγνεται.—DEMOSTHENES, *Olynthiacs.*

COMPOSITION.

8. Translate into Greek:—

Demosthenes had established himself as a public speaker before the period which we have now reached; but it is chiefly in connexion with Philip that we are to view him as a statesman and an orator. Philip had shown his ambition by the conquest of Thessaly and by the part which he had taken in the Sacred War; and Demosthenes now began to regard him as the enemy of the liberties of Athens and of Greece. In his first *Philippic*, Demosthenes tried to rouse his countrymen to energetic measures against this formidable enemy; but his warnings and exhortations produced little effect; for the Athenians were no longer distinguished by the same spirit of enterprise which they had shown in the days of their supremacy.

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FRENCH.

(Arts, Medicine, and Engineering.)

Examiner—PROFESSOR STEINBERGER.

QUESTIONS SUR LA GRAMMAIRE FRANÇAISE.

1. De quel genre sont les adjectifs, les verbes et les prépositions qu'on emploie substantivement?

De quel genre sont les noms des minéraux, des couleurs, des vents, des jours, des mois, des saisons, des arbres? Donnez les exceptions, s'il y en a.

2. Quel est le sens du verbe *repartir*, selon que vous le construisez avec l'auxiliaire *avoir* ou l'auxiliare *être*? Expliquez la différence entre *repartir* et *répartir*.

3. Traduisez les phrases: 'This man broke his leg;' 'I hurt my arm;' et dites dans quel cas vous devez remplacer l'adjectif possessif par l'article.

4. Comment rendez-vous en français les mots *of it, for it* d'un côté, et *to it, of it* de l'autre (qu'ils soient exprimés ou sous-entendus) dans les phrases suivantes:—I am very glad of it. I suffer without complaining, and I suffer the more. If you have no money I will lend you some. I shall not consent to it. Think of it.

5. Appliquez la règle sur les adjectifs composés dans la traduction des phrases:—Those ladies wore dark-brown dresses. I like apples when they are *fresh-gathered*. These poor fellows are *half-dead*. Do you not believe that an *Almighty* Providence governs the world?

6. Quand faites-vous suivre l'expression *prendre garde* de la négation *ne pas* et de l'indicatif, et quand vous servez-vous de la particule *ne* avec le subjonctif? Expliquez, à ce sujet, les deux phrases:—Prenez garde qu'on ne vous induise en erreur. Prenez garde que l'auteur ne dit pas ce que vous pensez.—(*Académie*).

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7. *Quoiqu'ils ne fussent pas saints, et qu'ils n'eussent pa dessein de l'être. Il ne lui importe guère de quels instrument elle se serve :*—dites pourquoi le subjonctif est employé dan ces phrases.

8. Expliquez, pour cette phrase et pour les passages qu suivent, pourquoi le participe passé tantôt s'accorde e tantôt reste invariable :—

D'un espoir trop altier ton âme s'est *bercée.*—(*Ch. Nodier*)
Au banquet du bonheur bien peu sont *conviés.*—(*Victo Hugo*).
La langue française s'est *parlée* dans toutes les cours d l'Europe.
Nous nous sommes souvent *parlé.*
La cantatrice que j'ai *entendue* applaudir.
La cantatrice que j'ai *entendu* applaudir.

9. Traduire en français :—

Some of the French missionaries have supposed that the Indians are guided by instinct, and have pretended that Indian children can find their way through a forest as easily as a person of maturer years; but this is a most absurd notion. It is unquestionably by a close attention to the growth of the trees, and the position of the sun, that they find their way. On the northern side of a tree there is generally the most moss; and the bark on that side, in general, differs from that on the opposite one. The branches towards the south are, for the most part, more luxuriant than those on the other sides of trees, and several other distinctions also subsist between the northern and southern sides, conspicuous to Indians, being taught from their infancy to attend to them, which a common observer would, perhaps, never notice. Being taught from their infancy, likewise, to pay great attention to the position of the sun, they learn to make the most accurate allowance for its apparent motion from one part of the heavens to another; and any hour of the day they will point to the part of the heavens where it is, although the sky be obscured by clouds or mists.—W. Irving.

10. Examen oral sur les auteurs.

11. Lecture et traduction à haute voix.

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GERMAN.

(Arts, Medicine, and Engineering.)

Examiner—PROFESSOR STEINBERGER.

1. Translate into German :—

A dervise was journeying alone in the desert, when two merchants suddenly met him. 'You have lost a camel,' said he to the merchants. 'Indeed we have,' they replied. 'Was he not blind in his right eye, and lame in his left leg?' said the dervise. 'He was,' replied the merchants. 'Had he lost a front tooth?' said the dervise. 'He had,' rejoined the merchants. 'And was he not loaded with honey on one side, and wheat on the other?'—'Most certainly he was,' they replied; 'and as you have seen him so lately, and marked him so particularly, you can, in all probability, conduct us to him.'—'My friends,' said the dervise, 'I have never seen your camel, nor ever heard of him but from yourselves.'—'A pretty story, truly!' said the merchants; 'but where are the jewels which formed part of his cargo?'—'I have seen neither your camel nor your jewels,' repeated the dervise.

GRAMMAR.

2. What is the force of each of the following terminations: ung, ſchaft, chen, ſal, niß, thum? State the gender of nouns ending in each termination, with exceptions wherever they occur.

3. When do you use the regular participles (ending in *t*) of the auxiliary verbs of mood?

4. How do you account for the irregular declension of several nouns like Friede, Buchſtabe, Gedanke, Name, &c., which terminate in e, and take ens in the genitive singular?

5. What was the original function of der, die, das? Is its primary signification to be traced in any of its later usages?

6. State the instances in which the preposition *of* between two nouns is rendered by the genitive, or by the preposition von, or is not expressed at all in German. Give examples.

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7. Supply the requisite case of the first personal pronoun in the following impersonal phrases:—Es verlangt . . . .; es ahnt . . . .; es träumt . . . .; es bangt . . . .; es friert . . . .; es gelüſtet . . . .

8. What prepositions and cases should be used with verbs expressing—(*a*) separation or privation, (*b*) doubt, (*c*) entreating, (*d*) longing, (*e*) fear, (*f*) joy or sorrow? Illustrate each instance by examples.

9. Enumerate all the instances in which the modification of the vowels a, o, u, and of the diphthong au, is used in German. Give examples.

10. Oral examination on the authors prescribed.

11. *Vivâ voce* reading and translation.

ENGLISH.

First Paper.

Examiner—The President.

1. Explain the following passages from *Macbeth*, stating in each case the context:—

(*a*) 'Till that Bellona's bridegroom, lapp'd in proof,
Confronted him with self-comparisons;'—

(*b*) 'And fortune on his damned quarrel smiling,'—

(*c*) 'The Prince of Cumberland! that is a step
On which I must fall down, or else o'erleap,'—

(*d*) . . . . . 'to feed were best at home;
From thence the sauce to meat is ceremony.'

(*e*) 'And champion me to the utterance.'

2. Give some account, from the Play, of Malcolm, Duncan's heir, and of the English king whose guest he was.

3. Quote from the Play any remarkable lines you remember.

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4. Write a brief account of Pope's life, mentioning the most eminent contemporaries whose friendship he enjoyed.

5. Quote the references to Aristotle, Horace, and Longinus in the *Essay on Criticism.*

6. And to Erasmus, Vida, Buckinghamshire, Roscommon, and Walsh.

7. Quote some of the most striking similes from the poem.

8. Give the substance of Dr. Johnson's comparison between Pope and Dryden.

9. Why does Johnson hold that Pope, in translating Homer, had no need of accurate Greek scholarship?

What helps had he at hand, if his knowledge had been defective?

ENGLISH.

Examiner—THE PRESIDENT.

1. Gray, in one stanza of the *Elegy*, represents the three most characteristic and picturesque operations of rural industry:—Can you quote the lines?

2. Quote, and explain, the references to Hampden, Cromwell, and Milton.

3. Explain the metrical structure of Gray's *Pindaric Odes.*

4. How does the Bard forecast the ultimate triumph of the 'Briton-line'?

5. How does Gray describe the development and progress of Poetry in different countries?

6. Give Addison's definition of Taste, with his suggestions for the improvement of the faculty. By what test may a man's possession of it be proved?

7. 'In one respect,' says Macaulay, '*The Traveller* differs from all Goldsmith's other writings.' How?

What is Macaulay's estimate of the merits of the poem?

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8. Discuss his criticism on the *The Deserted Village.*

9. What, according to Macaulay, is 'the very best thing Dr. Johnson ever wrote'?

10. Give the date of Dr. Johnson's *Life of Savage*, and of the *Lives of the Poets.*

How does Macaulay compare the style of the two works?

11. What biographies in the latter work does Dr. Johnson pronounce to be the best? and what to be 'the very worst'?

12. Name six Tragedies and six Comedies that appeared in the period 1700 to 1800.

13. To what States do the following places belong:—Lima, Buckharest, Surinam, Lintz, Beyrout, Port Mahon, Port of Spain, Buenos Ayres, Monte Video, Bergen?

SCIENCE SCHOLARSHIP OF THE SECOND YEAR.

ALGEBRA AND TRIGONOMETRY.

(Arts and Engineering.)

Examiner—PROFESSOR A. C. DIXON.

1. Eliminate x, y, z from the equations

$$ayz = t(y-z)^2, \quad bzx = t(z-x)^2, \quad cxy = t(x-y)^2.$$

2. Find the number of ways of displacing the letters in the word *police*, so that no letter may be in its original place.

3. Show that $3^{4n-1} - 5 \cdot 2^{4n-1}$ is a multiple of 13, n being any natural number.

4. Prove that

$$1 - n\frac{1-x}{1-nx} + \frac{n(n-1)}{2!}\frac{1-2x}{(1-nx)^2} - \frac{n(n-1)(n-2)}{3!}\frac{1-3x}{(1-nx)^3} \ldots \text{ to } n+1 \text{ terms} = 0.$$

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5. Solve a plane triangle in which

$$a = 67{\cdot}54, \quad b = 83{\cdot}26, \quad C = 48^\circ\ 26'.$$

6. If $$2\cos(x+y) + \sin 2y = 0,$$

prove that $$\sin^3 y \sec x - \cos^3 y \operatorname{cosec} x = 1.$$

7. Show that the distances of the nine-point centre of a triangle from the sides are

$$\tfrac{1}{2}R\cos(B-C), \quad \tfrac{1}{2}R\cos(C-A), \quad \tfrac{1}{2}R\cos(A-B).$$

8. In a spherical triangle

$$\operatorname{cosec} a = (\cot a - \cot s)\ \cot\frac{B}{2}\cot\frac{C}{2}.$$

9. In a spherical triangle, if

$$a + b + c = 180^\circ,$$

then $$\sin\frac{A}{2} = \tan a \sin\frac{B}{2}\sin\frac{C}{2}.$$

(*For Arts Students only.*)

10. Find the condition that the roots of the equation

$$ax^3 + bx^2 + cx + d = 0$$

may be in harmonical progression.

(*For Engineering Students only.*)

11. Find the angle of an equilateral spherical triangle, each side of which is 40°.

PURE AND ANALYTICAL GEOMETRY.

(Arts and Engineering.)

Examiner—PROFESSOR A. C. DIXON.

1. D, E, F are the middle points of the sides of a triangle ABC, and X, Y, Z, are points on the sides, such that perpendiculars drawn at them meet in a point. Show that

$$BC \cdot DX + CA \cdot EY + AB \cdot FZ = 0.$$

Explain how the signs are to be taken.

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2. If $A : B :: D : E$ and $B : C :: F : D$, prove by means of Euclid's test of equality of ratios that

$$A \gtrless C \text{ according as } F \gtrless E.$$

3. Through a point inside a trihedral angle draw a plane such that the point shall be the centroid of the triangle in which the plane is cut by the faces.

4. Prove that the middle points of the edges of a regular tetrahedron are the vertices of a regular octahedron.

5. Construct a plane to touch three given spheres. How many such planes are there?

6. Prove that the diameter which bisects any chord of a conic bisects also the segment cut off by the chord.

7. Find the formulæ for changing oblique axes by rotating both about the origin through the same angle.

8. Find the locus of the points of contact of parallel tangents to a system of coaxal circles.

9. Prove that the perpendicular from the foot of the directrix to any tangent to a parabola is a mean proportional between the perpendiculars from the two ends of the latus rectum.

10. If the tangent and normal at any point P of a conic meet the axis in T and G, prove that the circumscribed circles of such triangles as PTG form a coaxal system whose limiting points are the foci.

EXPERIMENTAL PHYSICS.

(Arts, Medicine, and Engineering.)

Examiner—PROFESSOR A. ANDERSON.

1. Distinguish between viscous and perfect fluids. Show that when a fluid is in equilibrium, the intensity of pressure at any point is the same in all directions.

2. Describe an experiment for the purpose of verifying Boyle's law. State what you know regarding the variations of gases from this law.

3. What is meant by the maximum pressure of water

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vapour at a given temperature? How could this pressure be measured for a temperature of 120° C.?

4. Define the conductivity of a body for heat. A metal plate, whose conductivity is ·16, area 32 square centimetres, and thickness 1 centimetre, has one face in contact with boiling water and the other with melting ice; find how much ice will be melted in an hour.

5. Obtain a formula for the minimum deviation of a ray of light which passes through a prism in a principal plane, and describe a method of measuring the index of refraction of a glass prism in which this formula is used in reducing the observations.

6. A lens of 10 inches focal length is used for throwing on a screen the image of an object magnified 10 times; find the positions of the object and screen. If these positions were interchanged what would the magnification be?

7. State the laws of the transverse vibrations of stretched strings. A string whose length is 5 feet is stretched by means of a weight of 20 lbs., and gives, when vibrating transversely, a fundamental note of 64 vibrations per second; find the weight of the string.

8. Describe the Torsion-balance, and explain how it is used to prove that the force between two magnetic poles is inversely proportional to the square of the distance between them.

9. Explain why the capacity of the inner coating of a Leyden jar is increased by the proximity of the outer coating. If the area of glass covered with tinfoil is 120 square centimetres, the thickness of the glass 2 millimetres, and its specific inductive capacity 10·1, find approximately the capacity of the jar.

10. Enunciate Kirchoff's laws relating to the distribution of electric currents in a network of conductors.

Two battery cells of electromotive forces E_1 and E_2, and resistances r_1 and r_2, are connected in parallel to send a current through an external resistance R, find the strength of the current.

11. A coil of wire forming a closed circuit is moved in a magnetic field. How is the electromotive force in it computed? and what is the source of the energy of the current produced?

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SENIOR SCHOLARSHIP—ANCIENT CLASSICS.

GREEK.

Examiner—PROFESSOR THOMPSON.

COMPOSITION.

1. Translate into Greek Prose :—

At the next meeting of the Assembly, Callixenus, a senator, proposed that the people should, at once, proceed to pass a verdict on the generals, and moreover that they should all be included in one sentence, though it was contrary to a rule of Attic law, to indict citizens otherwise than individually. The Prytanes at first refused to put the question to the Assembly in this illegal way; but their opposition was at length overawed by clamour and violence. There was, however, one honourable exception. The philosopher Socrates, who was one of the Prytanes, refused to withdraw his protest. But his opposition was disregarded, and the proposal of Callixenus was carried. The generals were condemned, delivered over to the Eleven for execution, and compelled to drink the fatal hemlock. The Athenians afterwards repented of their precipitation, and decreed that Callixenus and his accomplices should, in their turn, be brought to trial; but before the appointed day they managed to escape.

GREEK.

Examiner—PROFESSOR THOMPSON.

1. Among the consequences of the fusion of words in a sentence may be deduced the following four:—

(*a*) Words are likely to be wrongly divided, thus giving rise to new forms.

(*b*) Final and initial consonants will be assimilated and one or other may disappear, thus again giving rise to new forms.

(*c*) Final vowels may either disappear or become consonantal before the initial vowel of a following word.

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(*d*) Forms, originated in the above ways, may subsist side by side, may become specialized in different usages, may no longer be felt as inter-connected, and one dialect may keep one form and another dialect another form.

Discuss and illustrate as fully as you can all the above four statements that are made in regard to The Phonetics of the Sentence.

2. 'Prepositions that go with the Locative in Greek are *nine* in number, and of these nine *five* are themselves old Locatives.'

Illustrate the above statement.

3. Classify, with illustrations, Present Forms under seven heads.

4. Point out whatsoever of the noteworthy or peculiar you may consider to be suggested by the formation or meaning of the following words:—

οἴχομαι, πίομαι, γράφω, ἔπαθον, πείσομαι (πείθω), πείσομαι (πάσχω), βαίνω, ἄπλοος, ἄλοχος, ἄκοιτις, ἀνδρός, ἄμβροτος ἀνέψιος.

LATIN.

First Paper.

Examiner—Professor Sandford.

1. Translate with notes:—

(*a*) Nam Tacfarinas, quanquam saepius depulsus . . . . . haud dissimili modo belligeratum.—Tacitus, *An.* III. 73.

(*b*) Nondum ea clades exoleverat . . . . . tantum in principem honorem di ostenderint.—*Ib.*, IV. 64.

(*c*) Accidit hic fessis etiam fortuna Latinis

. . . . . Turba, furit; resonant late plangoribus aedes.

Verg., *Aen.* XII. 593–607.

(*d*) Noli putare pigritia me facere . . . . . hoc totum lenius administraturus sis.—Cic. *ad Att.* XVI. XV. 1, 2.

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2. For Latin Composition:—

At the sight of this incredible multitude, the Spaniards were astonished, and even the boldest began to despair. But Cortes, without allowing leisure for their fears to acquire strength by reflection, after warning them briefly that no alternative now remained but to conquer or die, led them instantly to the charge. The Mexicans waited their approach with unusual fortitude. Such, however, was the superiority of Spanish discipline and arms, that the impression of this small body was irresistible; and whichever way its force was directed it penetrated and dispersed the most numerous battalions. But while these gave way in one quarter, new combatants advanced from another, and the Spaniards, though successful in every attack, were ready to sink under those repeated efforts, without seeing any end of their toil or any hope of victory. —ROBERTSON.

LATIN.

SECOND PAPER.

Examiner—PROFESSOR SANDFORD.

1. Translate, with brief notes:—

I.

Largus item liquidi fons luminis, aetherius sol,
Inrigat assidue caelum candore recenti,
Suppeditatque novo confestim lumine lumen.
Nam primum quidquid fulgoris disperit ei,
Quocunque accidit: id licet hinc cognoscere possis,
Quod simul ac primum nubes succedere soli
Coepere, et radios inter quasi rumpere lucis,
Extemplo inferior pars horum disperit omnis;
Terraque inumbratur, qua nimbi cunque feruntur;
Ut noscas, splendore nova res semper egere,
Et primum iactum fulgoris quemque perire,
Nec ratione alia res posse in sole videri,
Perpetuo ni suppeditet lucis caput ipsum.
Quin etiam nocturna tibi, terrestria quae sunt,
Lumina, pendentes lychni, clareque coruscis

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Fulguribus, pingues multa caligine taedae
Consimili properant ratione, ardore ministro,
Suppeditare novum lumen, tremere ignibus instant;
Instant, nec loca lux inter quasi rupta relinquit:
Usque adeo properanter ab omnibus ignibus eius
Exitium celeri toleratur origine flammae.

LUCRETIUS, v. 281–301.

II.

Praeterea, iam pastor, et armentarius omnis,
Et robustus item curvi moderator aratri,
Languebant, penitusque casis contrusa iacebant
Corpora, paupertate et morbo dedita morti.
Exanimis pueris super exanimata parentum
Corpora nonnunquam posses, retroque videre
Matribus et patribus natos super edere vitam.
Nec minimum partim ex agris aegroris in urbem
Confluxit, languens quem contulit agricolarum
Copia, conveniens ex omni morbida parti.
Omnia complebant loca tectaque, quo mage eos tum
Confertos ita acervatim mors accumulabat.
Multa siti prostrata viam per, proque voluta
Corpora silanos ad aquarum strata iacebant,
Interclusa anima nimia ab dulcedine aquai.

LUCRETIUS, vi. 1252–1266.

III.

MES. Sic sine igitur, si tuom negas me esse, abire liberum.
MEN. Mea quidem hercle causa liber esto atque ito, quo voles.
MES. Nempe iubes? MEN. Iubeo hercle, si quid imperii est in te mihi.
MES. Salve, mi patrone. SERVOS ALIUS. Quum tu liber es, Messenio,
Gaudio. MES. Credo hercle vobis. Sed, patrone, te obsecro,
Ne minus imperes mihi, quam quum tuos servos fui.
Apud ted habitabo, et, quando ibis, una tecum ibo domum.
MEN. Minime. MES. Nunc ibo in tabernam: vasa et argentum tibi
Referam. Recte est obsignatum in vidulo marsupium
Cum viatico: id tibi iam huc afferam. MEN. Affer sti
MES. Salvom tibi, ita ut mihi dedisti, reddibo. Hic me

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MEN. Nimia mira mihi quidem hodie exorta sunt miris modis:
Alii me negant eum esse, qui sum, atque excludunt foras;
Etiam hic servum se esse meum aibat, quem ego emisi manu.
Is ait se mihi allaturum cum argento marsupium.
Id si attulerit: dicam ut a med abeat liber, quo volet:
Ne tum, quando sanus factus siet, a me argentum petat.
Socer et medicus me insanire aiebant. Quid sit, mira sunt.
Haec nihilo mihi esse videntur secius, quam somnia.

PLAUTUS, *Men.* 1030–1047.

2. (*a*) Sketch the career of Titus, mentioning the chief events of his reign.

(*b*) Who was the 'bald-pate Nero'? 'The signal for his furious attack on the best and noblest of Rome was, perhaps, the death of *the bravest of the Romans*.' Develop this remark, telling what you know of the man so characterised.

(*c*) 'The affectation of divinity by an "upstart dynasty" was partly from vanity, but still more from policy.' Explain and illustrate.

(*d*) Sketch the condition of the various parts of the Roman empire in the year 69 A.D.

(*e*) 'The fairest chance ever offered to a province for recovering its liberty was lost by the insufficiency of its self-constituted champions.' Explain the allusion, and criticise the statement.

(*f*) Give your estimate of the character of Claudius, *or* of Seneca.

(*g*) Who were the 'twelve Caesars'? Discuss the propriety of the designation.

3. (*a*) What was the Roman pronunciation of *c*, *j*, *s*? What evidence can you adduce for your answer?

(*b*) What other words follow the rule of *coeptus sum*?

(*c*) Quote four perfect participles from intransitive verbs.

(*d*) Write etymological notes on:—*ancilla*, *vis* (verb and noun), *forceps*, *perperam*, *noli*, *sedulo*, *inquam*, *autumo*, *semper*.

(*e*) Give instances of athematic conjugation in Latin.

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(*f*) There were two words *do*, with different roots, which became confused? One of them is cognate to a very common Latin verb?

(*g*) Write a note on the use of *ilicet* in Plaut. and in Verg. Explain *actutum*.

(*h*) Translate into Augustan Latin :—

Honc oino ploirume consentiont R[omai]
Dunoro optumo fuise uiro
Luciom Scipione.

SENIOR SCHOLARSHIP—MATHEMATICS.

MATHEMATICS.

Examiner—Professor A. C. Dixon.

1. Change the independent variables in the expression $\frac{d^2u}{dx^2} + \frac{d^2u}{dy^2}$ to X and Y, where $X = x^2 - y^2$, $Y = 2xy$.

2. Trace the curves

$$(x - y)^3 = xy,$$
$$(x^2 - y^2)(x^2 - 2y^2) = a^2(x^2 + y^2).$$

3. In a given curve r, p, ρ have their usual meanings; prove that the curvature of the pedal is

$$(2r^2 - p\rho)/r^3.$$

4. Justify the statement

$$\frac{d}{db}\int_0^\infty e^{-x^2}\cos bx\,dx = -\int_0^\infty e^{-x^2}x\sin bx\,dx,$$

and find the value of

$$\int_0^\infty e^{-x^2}\cos bx\,dx.$$

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5. Prove that the whole surface of an ellipsoid whose semiaxes are a, b, c, is

$$2\pi a^2b^2c^2\int_0^1 \frac{dn}{\{a^2-n^2(a^2-c^2)\}^{\frac{1}{2}}\{b^2-n^2(b^2-c^2)\}^{\frac{1}{2}}} \times \left\{\frac{1}{a^2-n^2(a^2-c^2)}+\frac{1}{b^2-n^2(b^2-c^2)}\right\}$$

(Here n is the third direction-cosine of the normal.)

6. Solve the equation

$$y=\sin\frac{x\dfrac{dy}{dx}}{(1-y^2)^{\frac{1}{2}}}.$$

7. Find the envelope and tac-locus of the system of circles

$$c^2(x^2+y^2)-2c(x+y)+4=0.$$

8. Explain any way of algebraically solving a biquadratic equation, and apply it to

$$x^4-6x^3+14x^2-20x+8=0.$$

9. If the roots of an n^{ic} equation are α, β, γ, δ . . ., prove that

$$6\Sigma(\alpha-\beta)(\alpha-\gamma)(\alpha-\delta) = (n-3)\,\Sigma(2\alpha-\beta-\gamma)(2\beta-\gamma-\alpha)(2\gamma-\alpha-\beta).$$

10. If a chord of a conicoid is such that the normals at its ends meet, then the normals at the two points where it meets any confocal will meet, and the chord will itself be a normal to some confocal.

11. If all the vertices of a plane polygon move on given straight lines, and all the sides but one pass through given points, then the envelope of the last side is a conic.

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SENIOR SCHOLARSHIP—NATURAL PHILOSOPHY.

MATHEMATICAL PHYSICS.

Examiner—PROFESSOR A. ANDERSON.

1. Show that any system of forces is equivalent to a wrench.

A system of forces is equivalent to a wrench of pitch p in the axis of z, and lines are drawn through all points of the line $x + y = c$, $z = 0$, parallel to the axes of the principal couples at the points. Show that these lines are generators of the surface

$$p\,[(p + z)\ y + x\ (p - z)] = (p^2 + z^2)c.$$

2. Investigate the lines of force and the level surfaces due to the attraction of a finite straight line.

Two infinitely long rods, one attractive and the other repulsive, are placed in the same straight line with their ends at the points A and B, find the lines of force and the level surfaces.

3. A body describes an ellipse about a centre of force in a focus; find the velocity at any point in terms of the distance and the periodic time.

At what point in the orbit could a small change be made in the direction of motion without altering the position of the apse?

4. A heavy particle is let fall from rest in a medium in which the resistance varies as the square of the velocity; find in terms of the time and the terminal velocity the velocity acquired and the space described.

5. A plane body is free to move in its own plane round a fixed point, and a bead is free to move in a smooth groove in it. If the whole system be in motion under no external forces, investigate a relation between the angular velocity of the body and the velocity of the bead relative to the groove.

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6. Establish the equation

$$dp = \rho\,(Xdx + Ydy + Zdz)$$

for a fluid in equilibrium, and show that if the density be constant the sum of the pressure and the potential energy of the fluid per unit volume is constant.

7. An eye-piece is formed of two thin lenses of focal lengths f_1 and f_2 at a distance c apart; find the condition for achromatism.

8. Prove that when a ray of light is refracted through a prism the deviation is minimum when the refractions take place in the principal plane, and when the angle of incidence si equal to the angle of emergence.

9. Find the sidereal time of sunrise for any day in the year at a place on the Arctic Circle.

10. Find the locus of places on the Earth's surface at which twilight ends at the same instant.

EXPERIMENTAL PHYSICS.

Examiner—Professor A. Anderson.

1. Define the coefficient of simple rigidity of an isotropic solid, and describe how it may be determined by the method of torsional oscillations.

2. A particle executes simple harmonic motion in a straight line; find expressions for its potential and kinetic energies in any position.

Find, in terms of the amplitude and time of oscillation, the energy per unit volume of the air in a sounding organ pipe.

3. Show, by the kinetic theory, that the absolute temperature of a gas at constant pressure is proportional to the

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mean kinetic energy of the translational motion of its molecules, and that all gases contain the same number of molecules in the same volume if they are at the same temperature and pressure.

4. Give a rough outline of the reasoning by which Van der Waals established his characteristic equation for any substance, and show how the critical constants of the substance may be obtained in terms of the constants of the equation.

5. Prove that the difference of the specific heats of any substance is given by the equation

$$J(C_p - C_v) = -t\left(\frac{dp}{dt}\right)^2 \Big/ \frac{dp}{dv},$$

nd apply this result to the case of a perfect gas.

6. Describe and explain the action of a curved diffraction grating, and state how it is mounted and used in making observations.

7. Explain the double refraction of light on the electromagnetic theory by supposing the medium magnetically isotropic and electrostatically æolotropic, and investigate the form of the wave surface.

8. Determine the distribution of electricity on a sphere at zero potential when a charge is placed at a given point outside it.

9. Define the coefficient of self-induction of a coil, and describe a method of measuring it.

10. What difficulty is encountered in rapid signalling through a submarine cable, and how has it been overcome?

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SENIOR SCHOLARSHIP—METAPHYSICAL AND ECONOMIC SCIENCE.

METAPHYSICS.

Examiner—THE PRESIDENT.

1. Give Hamilton's classification of Mental Phenomena, with his subdivision of the Cognitive Faculties.

2. State briefly some of the theories as to the perception of an External world.

3. State the grounds on which the Qualities of Body have been divided into Primary and Secondary. Give Hamilton's classification.

4. How has single vision with two eyes been accounted for? Explain the principle of the Stereoscope, and the inference that has been drawn therefrom.

5. How does Hamilton prove that Sight is cognisant of Extension?

What are the signs which suggest distance?

Explain the principle of Perspective.

6. State Hamilton's Law of the Conditioned. What advantages does he claim for it?

7. How does he apply it to the principle of Causality?

8. What is Hamilton's Law of Redintegration?

9. What was the controversy respecting the Primum Cognitum?

10. Explain the nature, the principles, and the historical position of the Philosophy of Common Sense.

Examiner—PROFESSOR BASTABLE.

1. Notice the principal contributions to economic science made by J. E. Cairnes.

Cairnes has been described as 'deficient in intellectual sympathy': consider the justice of this statement.

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2. Compare the views of Mill, Professor Marshall, and Mr. Devas on the nature, and the conditions governing the amount, of profit.

Add any criticisms that you think needful.

3. State accurately the 'law of substitution'; give instances of its operation, and trace the consequences that follow from it.

4. Estimate the probable effects of the adoption by the United States of the system of unlimited coinage of silver at the rate of 16 : 1 (*i.e.* 16 oz. of silver = 1 oz. of gold).

5. Give a summary of Austin's account of the distinction between 'particular' and 'general' jurisprudence, and state your own view as to the value of that distinction.

6. Austin notes *five* different meanings of the term 'equity.' What are these? Contrast Maine's mode of dealing with the subject of equity.

7. Write an historical note on the development of the modern system of international law.

8. Write a short essay on—

'The Social Contract, with special reference to its bearing on Jurisprudence.'

SENIOR SCHOLARSHIP—NATURAL HISTORY.

BIOLOGY.

Examiner—PROFESSOR RICHARD J. ANDERSON,

1. Give an account of the anatomy and physiology of the leaf, referring briefly to the morphology and leaf arrangement.

2. Define the Carnivora. Note the forms in other groups that most closely approach this class.

3. Discuss briefly the question of variation from typical forms.

4. Dissect the animal placed before you.

5. Name the specimens on the table and locate them, where this is possible.

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BLAYNEY EXHIBITION—CLASSICS.

PHILOLOGY.

Examiners.—The Professors of Greek and Latin.

1. (*a*) What is the chief characteristics of the Arya branch of the Ind.-Germ. languages? (*b*) Oscan bears th same relation to Latin that Welsh does to Irish in on remarkable feature? (*c*) In other respects the Italic an Celtic branches exhibit close affinity?

2. How is the Ind.-Germ. family distinguished from th isolating, from the agglutinative, and from the Semiti families, respectively?

3. (*a*) 'Analogy' in form is reduced to three head Name and illustrate these; (*b*) 'analogy' also appears i gender and in syntax. Give examples.

4. Write etymological notes on the following words:- noon, marshal, knave, πτόλις, ἐπίβδαι, τίκτω, luna, quinqu rufus.

5. '*Bos* and *ovis* are held to contradict Latin phonet laws.' Explain.

6. What are the values of the following symbols phonetics—

x, ʒ, χ, þ, đ, ɔ, ŋ, ɡ.

7. The two kinds of accents in Ind. Germ. had differe effects. Illustrate this.

8. Syncope does not occur in Greek as in Latin. Wh A similar loss of a syllable is produced in both languag by another cause?

9. Prothesis is a purely Greek phænomenon. Wh four consonants does the prothelic vowel usually preced Give two examples of each.

10. How do you account for the existence of such doul forms as τέγος, στέγος, μικρός and σμικρός, and for the t forms of *o* in the cognate ὠφελέω and ὀφείλω?

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11. What do you understand by *ablaut*? Write an account of one series with examples.

12. 'There is no such thing in language as an originally grammatical case or form of any kind.'
Discuss the above statement.

13. Explain the formation of perfects active which terminate in—

(*a*) -κα, (*b*) -φα, or -χα.

14. What was the original meaning of the perfects tense?

15. Give instances of verbs that, in Homer, are found in perfect forms and not in corresponding present forms.

16. Compare the formations of the following pairs:—

undecim, duodecim :
ἕνδεκα, δυώδεκα.
eleven, twelve.

17. Without translating the passage, explain the signification of the tenses—

ἐβεβήκει : φέρον : ἔτετμεν : ὀάριζε :

in Iliad vi., 512–516.

LAW SCHOLARSHIP—FIRST YEAR.

Examiner—Professor Campion.

1. In the case of a devise 'to A B, and if he die without issue, then to a third party.' State the former construction, and the present result of statutory provision, as to the character of the estate taken.

2. Distinguish pure estates tail, from estates quasi in tail, as regards creation, disentail, and disposition.

3. To what extent has the law of 'Lapse' been altered by the Statute of Wills.

4. Define and give an example of a 'Base fee.'

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5. State the two leading rules at common law for the validity of 'a contingent remainder,' the statutory modifications, and other legal effect of the statutes, on the estates limited.

6. Where a rentcharge is charged on lands, state the present and former effect of a release of a portion of the lands from such rentcharge.

7. State the characteristics of the following:—'joint tenants,' 'tenants in common,' 'coparceners.'

8. To what estates are the rights to dower and curtesy incident? State the requisites for such, respectively.

9. As regards future estates, distinguish the following, respectively: 'reversion,' 'remainder,' 'executory interest.'

10. When, and on what ground, does the remoteness of the event, on which an executory limitation is to take effect, not affect its validity?

11. If lands are given 'to A and B and the heirs of their two bodies,' what estates are taken?

12. State some of the leading changes in the rules of 'descent,' introduced by the 3 & 4 Wm. IV., c. 106, and 22 & 23 Vic., c. 35.

JURISPRUDENCE.

Examiner—PROFESSOR BASTABLE.

1. Give some account of the development of law up to the adoption of the early codes. What motives led to the first struggles to secure codification?

2. (*a*) How does Maine account for the large part played by Lawyers in French history?

(*b*) The influence of Roman law varied in different parts of France. How do you explain this?

3. Comment on the peculiarities of primitive criminal law. Is it quite correct to use the term 'criminal' in this connexion?

4. 'Certain objects improperly called laws may nevertheless be included within the province of jurisprudence.' Explain and criticise this statement of Austin's.

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5. Austin notes, 'a tendency to confound positive law with the science of legislation.' What instances does he give? Explain the distinction thus overlooked.

6. Write notes on the terms 'fictitious person' and 'incorporeal thing,' show the analogy that exists between them, and consider how far the conceptions they represent are necessary in jurisprudence.

7. Point out the chief difficulties connected with 'insanity as a ground of non-liability.

8. What is meant by *quasi-possessio*? and consider what is the nature of the quasi-possesssion of a negative easement.

9. Discuss the relation of adoption to testation in early systems of law.

LAW SCHOLARSHIP—SECOND YEAR.

EQUITY.

Examiner—PROFESSOR CAMPION.

1. Distinguish an ordinary mortgage from a sale with a proviso for repurchase. How may a deed, absolute in terms, be shown to be in legal effect, a mortgage?

2. In the administration of assets, state the ordinary rule of exoneration of real estate by the primary application of the personal estate to testator's debts, and the statutory operation of Locke King's Act on this subject.

3. Define 'Election,' and state the elements requisite for its application.

4. What are the remedies available in the case of 'an equitable mortgage by deposit of title deeds'?

5. Define 'the wife's equity to a settlement.'

6. Compare a specific legacy with a demonstrative legacy, and state the relative advantage and disadvantage of the former.

7. When a contract, entered into in a foreign country, is sought to be enforced in a Court of the United Kingdom, state the rules judicially observed in such cases.

8. Give an example of 'constructive conversion,' and state the maxim in equity on which it is based.

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9. In the application of the doctrine of 'equitable satisfaction,' where legacies are given, state the distinction between 'portions' and 'debts.'

10. Distinguish, by an example, a 'constructive,' from an 'implied trust.'

11. To what extent, and with what qualification, is external evidence admissible to rebut or sustain presumptive advancement?

12. In cases of 'specific performance' when, and by whom, may a parol variation be relied on? State the grounds of the answer.

JURISPRUDENCE AND INTERNATIONAL LAW.

Examiner—PROF. BASTABLE.

1. Distinguish, with examples, between a *Staatenbund* and a *Bundesstaat*. How far is the distinction important in international law?

2. 'Early law laid undue weight on form as opposed to substance.' Illustrate this statement in reference to (*a*) property, (*b*) contract, (*c*) procedure.

3. What are the difficulties involved in the English doctrine respecting 'consideration'?

4. 'The rules of modern international law are permeated from end to end with the idea of territorial sovereignty.' Illustrate this statement, and account for the prominence of the idea in question.

5. Write a note on the position of chartered companies in international law.

6. What is meant by 'enemy character'? Give the chief tests by which its existence is established.

7. Give the generally recognised principles as to the treatment of the private property of enemy subjects on land.

8. State the objects of the armed neutrality (1780), and consider how far they were in accordance with the international usage of the time.

9. Give some account of Foreign Enlistment Acts, and quote some cases in which they have been applied.

10. Consider the effect of war upon treaties.

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LAW SCHOLARSHIP—THIRD YEAR.

COMMON LAW.

Examiner—PROFESSOR CAMPION.

1. State the characteristics of contract by 'specialty,' and incidentally the principle and limit of 'estoppel.'

2. Does the doctrine of 'Merger' apply to actions '*ex delicto*'?

3. When are covenants implied by statutory provision?

4. When a leasehold estate containing covenants is assigned, state the classfication of liability deduced from 'Spencer's case' affecting such assignee, when assignees are named, and when they are not named.

5. When may extrinsic evidence be admissible to explain the terms of a written instrument?

6. When the subject is within the statute of frauds, but the contract is by parol, on what ground does 'the' Court permit such contract to be sustained by a subsequent written document?

7. Distinguish 'tort' from 'contract,' and from 'crime' (respectively).

8. Is a breach of statutory duty actionable?

9. What is the liability of a master for an injury to his servant by the negligence of a fellow-servant? State any statutory provision on this subject?

10. Explain the rules as laid down in the leading cases as to '*Damnum sine injuria*,' '*Injuria sine damno*.'

11. Distinguish 'larceny' from 'embezzlement.'

12. State the rules deduced from M'Naghten's case, 10 C. & F., as to immunity from criminal responsibility in cases of persons labouring under insane delusion.

13. When there is an indictment for obtaining money on false pretenses, what must be the nature of the statement made by the prisoner to sustain that case?

14. State the doctrine of 'relation' in reference to what constitutes the crime of 'larceny.'

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JURISPRUDENCE ROMAN AND INTERNATIONAL LAW.

Examiner—PROF. BASTABLE.

1. Compare the Roman and English doctrines of 'possession.' Comment on the statement that 'irresponsible possession, protected by a remedy availing against all others makes ownership.'

2. Summarize the leading points in the development of testamentary power over land in England.

3. What were the duties of buyer and seller, respectively under Roman law?

4. In what different ways might an *obligatio ex contractu* be discharged?

5. Enumerate the various quasi-delicts mentioned in the *Institutes*. Account for their peculiar position.

6. Give some account of any *two* of the following controversies:—(*a*) the Silesian Loan; (*b*) the Trent case; (*c*) the Behring Sea fisheries; (*d*) the Oregon question; (*e*) the 'Alabama' case.

7. Discuss the question of 'the exterritoriality of the merchant ship.'

8. State the limitations to the general principle of non-intervention, and give at least *two* cases of intervention showing the grounds of each.

9. Write notes on (*a*) pacific blockade; (*b*) *Droit d'Augaire*; (*c*) occasional contraband.

10. State the different forms of non-hostile intercourse between belligerents, and give the rules governing them.

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SENIOR SCHOLARSHIP IN LAW.

EVIDENCE.

Examiner—PROFESSOR CAMPION.

1. Classify judicial evidence, and state the characteristics of the following, respectively :—'Circumstantial evidence,' 'presumptive evidence,' 'derivative evidence.'

2. State exceptional cases where the declarations or statements of deceased persons (strangers) are admissible, and the special grounds, in each case, on which they are admitted.

3. When is 'extrinsic evidence' admissible to explain a 'written' contract?

Define 'patent ambiguity,' 'latent ambiguity.' State with what qualification is evidence of usage or custom admitted.

4. The rules of evidence (generally) being the same in civil and criminal proceedings, state the marked difference between the two, as to the 'effect' of that evidence.

In criminal proceedings, define the legal meaning of 'rational doubt,' as judicially settled.

ENGLISH LAW.

Examiner—PROFESSOR CAMPION.

EQUITY.

1. State the leading case on 'Resulting trust.' By what means may a resulting trust be rebutted? Is it within the Statute of Frauds? State the grounds of the answer.

2. Under what particular limitations, under what instrument, and on what legal principle, does the doctrine of 'Cy pres' arise?

3. Describe the essential elements to constitute 'Election,' and state its legal effect in respect to the following :—A tenant in remainder; a party having a derivative interest from one bound to elect; a person under the general disability of minority. When will election be 'implied'?

4. Classify the special cases in which a Court of Equity relieves on the ground of 'constructive fraud.'

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CRIMINAL LAW.

Examiner—PROFESSOR CAMPION.

LARCENY.

1. 'Animus furandi' being essential to constitute 'larceny,' how is such evidenced in the appropriation of lost goods? Describe the doctrine of 'relation' in connection with that crime.

2. As regards the 'restitution of stolen goods,' state the statutory provision—as to time, mode of proceeding, and the particular classes of persons expressly excepted from that enactment.

CONSPIRACY.

3. Describe the characteristics of 'conspiracy,' and on the evidence required to sustain a conviction, state the two respects in which it differs from ordinary crimes.

4. 'Motive' being essential to constitute crime, upon what judicially recognized principle may intent be inferred from overt acts?

COMMON LAW.

Examiner—PROFESSOR CAMPION.

1. Define 'Estoppel,' its limit and operation, and the legal principle on which it is founded. Give an example of 'Estoppel in Pais.'

2. State a case where a party may elect to bring an action 'ex delicto' or 'ex contractu.'

In an action for 'Tort,' state the true criterion of legal liability by 'ratification.'

3. In respect of the 'Jurisdiction' of an English Court, in the case of contracts made and property situate in a foreign country, state the rule judicially established as to 'construction,' and 'remedy,' respectively. To what extent does 'domicile' determine legal rights?

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REAL PROPERTY.

Examiner—PROFESSOR CAMPION.

1. When, and upon what principle, will the union (in the same party) of a term of years with the immediate freehold, not produce 'merger'?

2. Before the 1st Vic. c. 26 in determining the character of the estate created, what was the legal construction of the terms 'dying without issue,' and on what ground? State the present effect of the statutory change, and the qualification to which the latter is subject.

3. When a leasehold for years and a fee-simple estate are limited in 'strict-settlement' with corresponding trusts, how should the deed be framed in respect to the former lands, having regard to the difference in the inherent character of the two estates?

JURISPRUDENCE AND CIVIL LAW.

Examiner—PROFESSOR BASTABLE.

1. Examine the principal difficulties presented by the Austinian theory of sovereignty. Summarise Bluntschli's account of the historical development of the conception of sovereignty, and give concisely the elements of which it is composed.

2. Sketch the growth of rules relating to 'security for loans' in (*a*) Roman and (*b*) English law, and specially compare the *hypotheca* with the 'mortgage.'

3. Notice Maine's views on (*a*) the organization of the Irish tribe; (*b*) the origin of the separate property of married women; (*c*) the importance ascribed in the eighteenth century to the law of nature.

4. Write a note on the characteristics of the delict, *furtum*.

5. Show that status, as a branch of law, tends to decline.

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6. Account for the appearance of the Grotian system of international law in the seventeenth century. Name the chief predecessors of Grotius.

7. If the United States and Portugal were jointly at war with England and Spain, what difficult questions of international law would probably arise?

8. Compare critically Mill and Bagehot as interpreters of the working of the English constitution.

MEDICAL SCHOLARSHIP—SECOND YEAR.

ANATOMY.

Examiner—PROFESSOR PYE.

1. Describe the capsule of the hip joint, and the state of tension of its parts in different positions of the limb.

2. Describe the palate bone.

3. Describe the following muscles, mentioning their attachments, relations, and actions:—

Biceps flexor cubiti.
Triceps extensor femoris.

4. Describe the astragalus (foot) and scaphoid (hand).

5 & 6. Practical work in Dissecting-room.

CHEMISTRY.

Examiner—PROFESSOR SENIER.

[*Candidates are only permitted to attempt* FIVE *questions.*

Formulæ, equations, and diagrams to be used whenever possible.]

1. How is iodine obtained from 'kelp'? What reactions take place between iodine and (*a*) solution of hydrogen sulphide; (*b*) phosphorus and water; (*c*) iron and water; (*d*) solution of sulphurous acid?

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2. Describe and explain (*a*) the preparation of alcohol, commencing with cane sugar; and (*b*) the determination of its molecular weight.

3. Calculate how much potassium chlorate would be required to prepare ten litres of oxygen, at 755 mm. and 17° C.

[K = 39; Cl = 35·5; O = 16; Crith = 0·0896.]

4. What reaction takes place between chlorine and cold solution of potassium hydroxide? How does the chlorine compound formed react with (*a*) hydrochloric acid; (*b*) lead hydroxide and water; (*c*) solution of urea.

5. What chemical compound is the active constituent of 'formalin'? By what reaction and by whom was this compound discovered, and how is it related in constitution to prussic acid?

6. Give the general methods for the preparation of metallic oxides. Illustrate, by the oxides of mercury, magnesium, calcium, copper, and barium.

7. Describe and explain the methods employed in the manufacture of (*a*) 'natural' salicylic acid; (*b*) 'artificial' salicylic acid.

ZOOLOGY.

Examiner—Professor Richard J. Anderson.

1. Give an account of the Infusoria.

2. Classify *Vermes*, and give a brief account of one illustrative type under each class.

3. Give an account of the parts to be met with in the dissection of *Sepia*.

4. Define accurately the Perissodactyla. Compare this group with other Ungulate types.

5. Define the Primates.

6. What are the functions of the liver, spleen, thyroid, and symphatic glands?

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BOTANY.

Examiner—PROFESSOR RICHARD J. ANDERSON.

1. Give an account of the Gentianaceæ, Solanaceæ, and Labiatæ.

2. Define the Orchidaceæ and Liliaceæ.

3. Compare the Rosaceæ with the Ranunculaceæ.

4. Give the microscopic characters of the stems of Fern and Equisetum.

5. Give the history of a plant-cell.

6. What may happen to the carbonic acid introduced into the stomata?

MEDICAL SCHOLARSHIP—THIRD YEAR.

PHYSIOLOGY.

Examiner—PROFESSOR PYE.

1. The pressure of the blood: what is it; how is it measured; what influences cause it to vary?

2. State what you know of the influence of the nervous system on the movements of the alimentary canal.

3. Draw up a table showing daily quantities of each constituent of urine.

4. Examine carefully the effect of respiration on blood pressure, and state the result.

5 & 6. Practical work in Laboratory.

PRACTICAL ANATOMY.

Examiner—PROFESSOR PYE.

1. Give a complete account of the corpus striatum.

2. The position, shape, and relations of pancreas.

3. Give the relations of the abdominal aorta, and enumerate its branches in order.

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4. The anatomy of the following muscles:—

Obliquus superior oculi.
Stylo pharyngeus.
Psoas.

5 & 6. Practical work in Dissecting-room.

MATERIA MEDICA AND THERAPEUTICS.

Examiner—PROFESSOR COLAHAN.

1. Give the composition of the following pharmacopœial preparations:—

Liquor arsenicalis.
Pilula hydrargyri subchloridi composita.
Mistura sennæ composita.
Syrupus chloral.
Linimentum calcis.
Mistura ferri composita.

2. Describe the composition and physical characters of cod liver oil. Explain its special facility of absorption, and its special value as a fattening agent.

3. Describe briefly any untoward effects which may result from medicinal doses of—

Digitalis.
Arsenic.
Iron.
Belladonna.
Iodide of potassium.
Mercury.
Nux vomica.

4. Describe the characters of antipyrine. How is it prepared? State its therapeutic value. In what doses would you give it? Mention any untoward effect it may produce when given in disease.

5. *Specimens.*

(*a*) Taborandi leaves.
(*b*) Catechu.
(*c*) Ergot.
(*d*) Filix mas.

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CHEMISTRY—LABORATORY WORK.

PROFESSOR SENIER.

[Give results at which you arrive, together with full experimental proof. Marks will be given for excellence in manipulation.]

1. A white powder. Identify it. [Mercurous chloride.]

2. A colourless liquid. Search for one basic and one acidic radical. [Ammonium acetate.]

3. An orange-coloured crystalline powder. Search for one basic and one acidic radical. [Potassium ferricyanide.]

4. A vegetable alkaloid. Identify it. [Cinchonine.]

MEDICAL SCHOLARSHIP—FOURTH YEAR.

PRACTICAL PHYSIOLOGY.

Examiner—PROFESSOR PYE.

1. Find character and focal measure of small lens by means of trial case, and write its formula in English and French nomenclature.

2. A suspected grape sugar solution in a 10 centimetre thickness rotates at $\alpha D + 0{\cdot}53$. Explain the formula, and state the strength of the solution.

3. If this result shows a weaker strength than the result by Fehling's test, to what may the discrepancy be due?

4. Is Fehling's solution on table unfit? If so, why?

5. 20 c.c. Fehling's solution are reduced by 40 c.c. urine diluted 10 times. Find percentage sugar.

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PHYSIOLOGY.

Examiner—PROFESSOR PYE.

1. Describe the function of the ossicles of the tympanum.

2. Describe the relations between the structure of the retina and its function.

3. What are the results of Cajal's researches on brain histology?

4. In a picture-gallery the use of one eye only causes the figures on canvas to start into greater prominence. What is the explanation?

5 & 6. Practical work in Laboratory.

MATERIA MEDICA.

Examiner—PROFESSOR COLAHAN.

1. State the source and appearance of pilocarpine. Describe its pharmacological action. How and in what dose would you administer it? and what drugs antagonize its action?

2. What are the chief therapeutic uses of nitrites? What nitrites are used in medicine, and what is the dose of each of them?

3. Define an emulsion. State how an oil and a resin may be emulsified, and prescribe (ʒ iv.) of castor oil in form of emulsion.

4. For what diseases would you prescribe aconite? Prescribe a mixture containing this drug for any one of the diseases you mention, and give directions for its administration.

5. Write a list of the drugs commonly used by hypodermic injection. State with what object each is given, and the dose you would administer.

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MEDICINE.

Examiner—PROFESSOR LYNHAM.

1. Define thrombosis and embolism. What are the causes of cerebral embolism?

2. Enumerate the varieties of ague. Describe an attack of tertian ague, and give the treatment.

3. Write a full account of paralysis agitans.

4. Give the ætiology, symptoms, and treatment of myxœdema.

5. What are the characters of diphtheritic paralysis? Give the prognosis and treatment.

SURGERY.

Examiner—PROFESSOR BRERETON.

1. What are the terminations of inflammation?

2. What is the cause of inflammatory fever?

3. Describe Sayer's treatment of fracture of the clavicle?

4. Describe varieties of fractures.

5. Give definition of aneurism, and outline of surgical treatment.

SENIOR SCHOLARSHIP.

ANATOMY AND PHYSIOLOGY.

Examiner—PROFESSOR PYE.

1. The relations of the colon and duodenum, especially with reference to their peritoneal relations?

2. What is the meant by the expression 'limbic lobe'?

3. Describe the ovary. You are to include an account of its development, especially referring to the vestiges of the Wolffian body connected with it.

4. How would you measure electromotive force? Explain your method, with special reference to investigation of electrical properties of muscle.

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5. Describe the cell placed before you, the method of using it, its electromotive force. How would you join several cells (*a*) for *quantity*, (*b*) for *intensity*?

6. Discuss fully the relation of cortical visual centres to the function and phenomena of sight.

7. Describe how would you make preparation to show the anatomy of the eye (not microscopic).

8. A demonstration of the anatomy (not microscopic) of the spinal cord is required. What preparations would you make?

ENGINEERING SCHOLARSHIP—SECOND YEAR.

CHEMISTRY.

Examiner—PROFESSOR SENIER.

[*Candidates are only permitted to attempt* FIVE *questions.*

Formulæ, equations, and diagrams to be used whenever possible.]

1. By what reactions are the carbonates of barium, calcium, sodium, and magnesium converted into their respective hydroxides?

2. What compounds are known of oxygen and nitrogen? how may they be prepared and identified? Give their molecular weights, and say how these are proved experimentally?

3. Give two general methods for the preparation of metallic salts. Illustrate by the chlorides and sulphates of potassium, iron, magnesium, and copper.

4. Describe and explain a method by which bromine can be separated from the solid residue after evaporation of mineral waters containing bromide. What reactions take place when bromine is dropped into a mixture of amorphous phosphorus and water?

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5. Upon what property does 'welding' depend? What metals possess this? What are 'solders,' and what is their use?

6. What is nitro-sulphonic acid? How is this compound made use of in the manufacture of sulphuric acid?

7. Describe and explain the preparation of chlorine in the manufacture of 'bleaching powder' (*a*) by the ordinary method, (*b*) by Deacon's process.

ENGINEERING.

Examiner—PROFESSOR TOWNSEND.

1. The internal diameter of a wheel is 3 inches, the depth of the rim is $\frac{1}{2}$ an inch, and its thickness $\frac{5}{8}$ of an inch; construct its isometrical projection, two of the isometrical axis being in the plane of the face, and the third in the direction of the axis of the wheel. The actual measurements may be used in constructing the isometric.

2. A right circular cone is intersected by two parallel planes at right angles to its axis, the diameter of the larger section is 3 inches, and of the smaller 2 inches, and the distance between them 1 inch. Construct the perspective of the intercept of the cone between the two planes, the smaller circle lying on the horizontal plane, its centre being 2 inches from the ground line and directly opposite the horizontal projection of the eye, the distance of the eye from the picture plane being 3 inches and the height of the eye 2 inches.

3. Construct the projections of a line passing through a given point and perpendicular to a given line, and determine the length of the perpendicular.

4. The projections of the vertex of an oblique cone are given, and its direction is a circle lying in the horizontal plane, the horizontal projection of a point on the surface of the cone is given; construct the traces of a tangent plane to the cone at the point.

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5. The axis of a right circular cylinder, $1\frac{1}{2}$ in diameter, is inclined at an angle of 45° to the horizontal plane and parallel to the vertical plane; determine the traces of a tangent plane to the cylinder making an angle of 60° with the horizontal plane.

6. On a Russian map drawn to a scale of versts, it is found that 120 versts occupy 4 inches; construct a comparative scale of English miles sufficiently long to measure 100 miles, and give the representative fraction, a Russian verst being 1167 English yards.

7. One face of a right hexagonal prism lies in the horizontal plane, and the horizontal projection of its axis make an angle of 30° with the ground line; the prism is intersected by a plane whose traces make angles of 45° with the ground line: construct the projections of the intersection, and develop the section in true magnitude in the horizontal plane.

8. Given portion of the curve of an ellipse, show how to complete it.

9. Sketch a plan of the Evectheium, describe its peculiar characteristics, and mention the 'order' to which it belongs.

10. Describe the arches and piers of each of the four styles of Gothic architecture.

The following Papers were also set for this Examination:—

Mathematics, see pp. 320, 321.

French or German, see pp. 315, 317.

Experimental Physics, see p. 322.

Papers for Scholarships of the Second Year in Arts.

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ENGINEERING SCHOLARSHIP—THIRD YEAR.

ENGINEERING.

Examiner—PROFESSOR A. C. DIXON.

1. Prove from De Moivre's Theorem that

$$\sin\theta = \theta - \frac{\theta^3}{\lfloor 3} + \frac{\theta^5}{\lfloor 5} - \ldots.$$

2. Prove the formula for the volume of a sphere in terms of its radius.

3. In a spherical triangle show that

$$\cos s \sin\frac{A}{2} = -\sin\frac{B}{2}\sin\frac{C}{2} + \cos\frac{B}{2}\cos\frac{C}{2}\cos a.$$

4. Solve a spherical triangle, given

$$a = 100°, \quad b = 95°, \quad c = 80°.$$

5. Prove that any plane section of a right cone is an ellipse, parabola, or hyperbola, or a pair of straight lines.

6. Find the centre and eccentricity of the conic

$$5x^2 + 26xy + 5y^2 - 18x - 34y + 2 = 0.$$

7. The sides of a triangle pass respectively through three fixed points. Two of its vertices move along fixed straight lines. Show that the locus of the third vertex is a conic through two of the fixed points and the intersection of the fixed lines.

8. Differentiate with respect to x

$$\sin\Big(\tan x\Big), \quad \log\operatorname{cosec} x, \quad \Big(x + e^{-x}\Big)^2.$$

9. Find

$$\int \log x \, dx, \quad \int \frac{x\,dx}{(x+1)^2}, \quad \int_0^{4\pi} \sin^2 x \cos^2 x \, dx.$$

10. Find the area between the axis of x and the curve

$$y + x^3 = x^2.$$

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MATHEMATICAL PHYSICS.

Examiner—PROFESSOR ANDERSON.

1. Show that if three forces are in equilibrium, they either meet in a point or are parallel. What further conditions must hold?

A uniform ladder rests with one end against a smooth vertical wall, and the other on a rough horizontal plane (coefficient of friction μ), show that equilibrium will be maintained in all positions for which the inclination of the ladder to the horizontal is greater than $\cot^{-1} 2\mu$.

2. Given the centre of gravity of one portion of a body and the centre of gravity of the whole body, show how to find the centre of gravity of the remaining portion.

A plane lamina, bounded by two concentric circles of radii a and b, is divided by a diameter into two equal parts; find the centre of gravity of one of these parts.

3. Prove the equation of virtual work for an equilibrating system of forces in a plane.

The ends of a heavy rod rests on two smooth curves in a vertical plane, the rod being in equilibrium in all positions. Show that the locus of the centre of gravity for different positions of the rod is a straight line.

4. Assuming the parallelogram law to hold for velocities, prove that it also holds for accelerations.

If a particle have two accelerations in given directions, and is projected in any manner, find the nature of the curve described by it.

5. A particle is moving in any manner in a plane curve; find its component accelerations along the tangent and normal to its path.

A particle is placed on the highest point of a fixed smooth sphere and then slightly disturbed in a given horizontal direction; find where it will leave the sphere, and the focus of the parabolic orbit subsequently described.

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6. Show how to find the line of quickest descent from one curve to another in a vertical plane.

Find the straight line of quickest and that of slowest descent from a point to a circle.

7. Find the centre of pressure of a triangle immersed in a homogeneous liquid, with its angular points at given depths.

Show that it must lie inside a triangle formed by drawing parallels to the three sides at distances from them respectively equal to the fourth parts of the corresponding perpendiculars.

8. A cone, vertical angle 2α, contains a weight, W, of liquid; find the whole pressure on the curved surface when the axis makes an angle θ with the horizontal.

9. Find the principal foci and the focal length of a thick lens, whose thickness and curvatures are given. Given the principal foci and principal points of an optical system symmetrical about an axis, show how to determine the image of a small object on the axis by graphical construction.

10. Define the right ascension and declination of a star. The right ascension of a star on the equator is 175°. During what portion of the night will it be visible on the 21st of March?

CHEMISTRY—LABORATORY WORK.

Examiner—PROFESSOR SENIER.

[Give the results at which you arrive, together with the ful experimental proof. Marks will be given for excellence in manipulation.]

1. A solution of a compound in water. Identify it [Nitric acid.]

2. A white powder. Search for one basic and and on acidic radical. [Zinc carbonate.]

3. A deep purple powder. Identify it. [Lead dioxide.]

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ENGINEERING.

Examiner—PROFESSOR TOWNSEND, M.A.

1. The extreme depths of a cutting are 20 and 25 feet, the ratio of slopes $1\frac{1}{2}$ horizontal to 1 perpendicular; find MacNeil's tabular numbers—the multiple and additive—Second Series.

2. In a railway curve, in which the extreme tangents are marked on the ground, but their intersection inaccessible, show how the starting-points may be fixed when the radius is given; show also how to find the centre and two other points on the curve by means of a transversal.

3. Calculate the area of cross-section of a railway-cutting in ground with a sidelong slope, the side slope of the ground being 3 horizontal to 1 perpendicular, the slope of the cutting $1\frac{1}{2}$ horizontal to 1 perpendicular, the base of the cutting being 18 feet, and the central depth of the cutting 15 feet.

4. Sketch the divisions on the primary scale and on the vernier of an angular instrument, so that the vernier may read to 10 seconds.

Read the vernier set before you.

5. Find the acreage of the accompanying field in statute and Irish measure.

6. The base of a reservoir is a circle of which the diameter is 60 feet, the slopes are $\frac{3}{4}$ horizontal to 1 perpendicular, and the depth of the water is 15 feet: calculate the number of gallons in the reservoir.

7. Sketch a plan, a longitudinal section, and a cross-section, of a long lead gutter behind a parapet wall; figure on the dimensions, and specify what weight of lead you would recommend.

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8. Make sketches of a four-panelled door, flush and beaded, showing the construction joints, and write on the the names of the different members.

9. Calculate the discharge in gallons per minute from a clean iron pipe, the length being 6 miles, the diameter 18 inches, and the head 20 feet, taking the average coefficient of discharge as given by Turner and Brightmore.

10. Calculate the discharge in cubic feet per minute from a rectangular orifice 3 feet long and 1 foot deep in a thin plate, the head on the centre of the orifice being 7 feet.

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(*The President Moffett Medal for Oratory and English Composition*):—

Session 1895–6, ... William J. Farley, B.A.

BIOLOGICAL SOCIETY.

(FOUNDED, 1889.)

This Society meets in the Physiological Laboratory on Friday evenings at 7.30 p.m.

President (1896–7), ...	Professor Pye, M.D., D.SC.
Secretary, ...	William Paisley.

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Vice-Captain,	Kennedy O'Brien.	Vice-Captain,	Samuel Booth.
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