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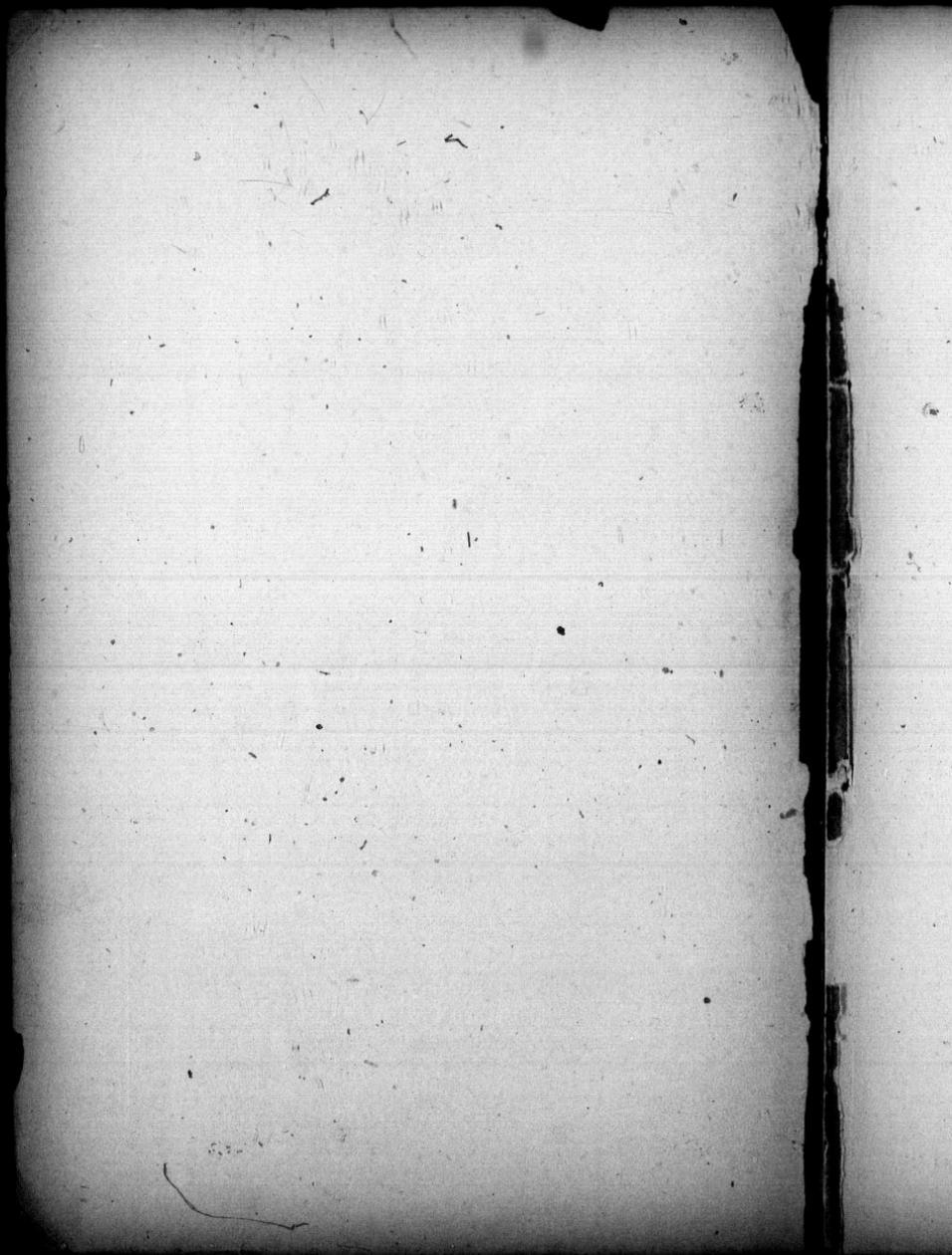
BASEMENT
RESERVE

THE
CALENDAR
OF
University College, Toronto,
FOR
M.DCCCLXXXVI.—M.DCCCLXXXVII.



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HENRY ROWSELL,
BOOKSELLER, STATIONER, AND PRINTER TO THE COLLEGE.
1886.



THE
CALENDAR

OF

University College, Toronto,

FOR

M.DCCCLXXXVI.—M.DCCCLXXXVII.



TORONTO:

HENRY ROWSELL,

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WITHDRAWN FROM VICTORIA
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CORPORATION
OF
UNIVERSITY COLLEGE,
1886.

THE PRESIDENT.
PROFESSOR CHAPMAN.
PROFESSOR YOUNG.
PROFESSOR LONDON.
PROFESSOR WRIGHT.
PROFESSOR PIKE.
PROFESSOR HUTTON.
ALFRED BAKER, M.A., DEAN.

UNIVERSITY COLLEGE, TORONTO.

SEPTEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
5	6	7	1	2	3	4
12	13	14	8	9	10	11
19	20	21	15	16	17	18
26	27	28	22	23	24	25
			29	30		

15. Senior and Junior Matriculation in Arts, Matriculation in Agriculture, and Supplemental Examinations in all the Faculties begin.

OCTOBER.

S.	M.	T.	W.	Th.	F.	Sa.
3	4	5	6	7	1	2
10	11	12	13	14	8	9
17	18	19	20	21	15	16
24	25	26	27	28	22	23
31					29	30

1. MICHAELMAS TERM begins.
 1. Lectures begin.
 1. Meeting of Council.
 8. Meeting of Board of School of Science.
 15. COLLEGE CONVOCATION.

NOVEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
7	1	2	3	4	5	6
14	8	9	10	11	12	13
21	15	16	17	18	19	20
28	22	23	24	25	26	27
	29	30				

5. Meeting of Council.
 12. Meeting of Board of School of Science

DECEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
5	6	7	1	2	3	4
12	13	14	8	9	10	11
19	20	21	15	16	17	18
26	27	28	22	23	24	25
			29	30	31	

3. Meeting of Council.
 10. Meeting of Board of School of Science.
 22. MICHAELMAS TERM ends.
 25. Library and Museum closed.

JANUARY.

S.	M.	T.	W.	Th.	F.	Sa.
2	3	4	5	6	7	1
9	10	11	12	13	14	8
16	17	18	19	20	21	15
23	24	25	26	27	28	22
30	31				29	

1. Library and Museum closed.
 4. EASTER TERM begins.
 6. Lectures begin.
 7. Meeting of Council.
 14. Meeting of Board of School of Science.

FEBRUARY.

S.	M.	T.	W.	Th.	F.	Sa.
6	7	1	2	3	4	5
13	14	8	9	10	11	12
20	21	15	16	17	18	19
27	28	22	23	24	25	26

4. Meeting of Council.
 11. Meeting of Board of School of Science.
 23. No Lectures.

MARCH.

S.	M.	T.	W.	Th.	F.	Sa.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

4. Meeting of Council.
11. Meeting of Board of School of Science.

APRIL.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

1. Meeting of Council.
7. Meeting of Board of School of Science
8. Good Friday.
14. Annual Examinations in Medicine begin.
18. College Terminal Examinations begin

MAY.

S.	M.	T.	W.	Th.	F.	Sa.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

5. University Examinations of Students in Law, and Arts begin.
4. Election of Members of Senate.
10. Session of Senate begins.
24. Library and Museum closed.
31. EASTER TERM ends.

JUNE.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

9. UNIVERSITY COMMENCEMENT.
27. University Examinations of Junior Matriculants in Arts and Medicine begin.

JULY.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

1. Library and Museum closed.

AUGUST.

S.	M.	T.	W.	Th.	F.	Sa.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

LECTURES.

Lectures will be given during the Academic Year, 1886-87, according to the subjoined Programme:—

MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
<p>9 Elementary Nat. History, French.</p> <p>10 Classics.</p> <p>11 Chemistry.</p> <p>12 Mathematics.</p> <p>1 English Composition.</p> <p>3 French.</p>	<p>9 Elementary Nat. History, German.</p> <p>10 Metaphysics.</p> <p>11 Mathematics, Chemistry.</p> <p>12 Classics.</p> <p>1 Elementary Mineralogy and Geology.</p>	<p>FIRST YEAR.</p> <p>Elementary Nat. History, French.</p> <p>Chemistry.</p> <p>Mathematics.</p> <p>English.</p> <p>French.</p>	<p>Elementary Nat. History, French.</p> <p>Classics.</p> <p>Chemistry.</p> <p>Mathematics.</p> <p>German.</p>	<p>Elementary Nat. History.</p> <p>Chemistry.</p> <p>Mathematics.</p> <p>Latin Composition.</p> <p>German Grammar.</p>
<p>9 Elementary Nat. History, (a) English.</p> <p>10 Metaphysics.</p> <p>11 Mathematics, Chemistry.</p> <p>12 Classics.</p> <p>3 Elementary Mineralogy and Geology.</p>	<p>9 Metaphysics and Ethics.</p> <p>10 Natural History.</p> <p>11 Chemistry.</p> <p>12 Mathematics.</p> <p>3 German.</p> <p>4 Italian.</p>	<p>SECOND YEAR.</p> <p>Elementary Nat. History, Metaphysics and Ethics.</p> <p>Mathematics, Chemistry, History.</p> <p>Classics.</p> <p>Elementary Mineralogy and Geology.</p> <p>French.</p>	<p>German.</p> <p>French.</p> <p>Mathematics, Chemistry, History.</p> <p>Elementary Mineralogy and Geology.</p>	<p>Elementary Nat. History, (a) English.</p> <p>Metaphysics and Ethics.</p> <p>Mathematics, Chemistry, History.</p> <p>Latin Composition.</p> <p>Elementary Mineralogy and Geology, Ger. Gr.</p>
<p>9 Metaphysics and Ethics.</p> <p>10 Natural History.</p> <p>11 Chemistry.</p> <p>12 Mathematics.</p> <p>3 German.</p> <p>4 Italian.</p>	<p>9 Metaphysics and Ethics.</p> <p>10 Natural History.</p> <p>11 Chemistry.</p> <p>12 Mathematics.</p> <p>3 German.</p> <p>4 Italian.</p>	<p>THIRD YEAR.</p> <p>Metaphysics and Ethics.</p> <p>Natural History.</p> <p>Chemistry.</p> <p>Mathematics.</p> <p>Italian.</p> <p>German.</p>	<p>Metaphysics and Ethics.</p> <p>Natural History.</p> <p>Chemistry.</p> <p>Mathematics.</p> <p>French.</p>	<p>Classics.</p> <p>Natural History.</p> <p>Chemistry.</p> <p>Mathematics.</p> <p>Rhetoric.</p> <p>French.</p>
<p>9 German.</p> <p>10 Mathematics.</p> <p>11 Metaphysics and Ethics.</p> <p>12 Chemistry.</p> <p>3 Classics.</p> <p>4 French.</p>	<p>9 German.</p> <p>10 Classics.</p> <p>11 History.</p> <p>12 Metaphysics and Ethics.</p> <p>3 Mineralogy and Geology.</p> <p>4 Italian.</p>	<p>FOURTH YEAR.</p> <p>Classics.</p> <p>History.</p> <p>Metaphysics and Ethics.</p> <p>Mineralogy and Geology.</p> <p>German.</p> <p>Italian.</p> <p>French.</p>	<p>Natural History, Classics.</p> <p>Metaphysics and Ethics.</p> <p>Mathematics.</p> <p>Chemistry.</p> <p>French.</p>	<p>Natural History, Classics.</p> <p>Metaphysics and Ethics.</p> <p>Mathematics.</p> <p>Mineralogy and Geology.</p> <p>Chemistry.</p> <p>German.</p>

Hebrew: First and Second Years (each)..... Three days in the week. Hebrew, Chaldean, and Syriac: Fourth Year. Four days in the week. In Elementary Natural History two Hours Lectures per week for Second Year will be given during the Easter Term. Two days in the week. In Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.

* For Honors. (c) During Easter Term.

** This Programme is subject to modification by the Lecturers when conflict of hours would arise.

UNIVERSITY COLLEGE TORONTO.
University College, Toronto,
 1886-87.

Visitor:

HIS HONOR THE HON. JOHN BEVERLEY ROBINSON,
 Lieutenant-Governor of Ontario.

President:

DANIEL WILSON, LL.D., F.R.S.E.

Professors, &c.:

<i>Physics and Mathematics</i>	{ *JAMES LOUDON, M.A., Professor. *ALFRED BAKER, M.A., Tutor. W. J. LOUDON, B.A., Demonstrator in Physics.
<i>Mineralogy and Geology</i>	{ EDWARD J. CHAPMAN, Ph.D., LL.D., Professor.
<i>Natural History</i>	{ *R. RAMSAY WRIGHT, M.A., B.Sc., Professor.
<i>Chemistry</i>	{ *WILLIAM H. PIKE, M.A., Ph.D., Professor. WILLIAM H. ELLIS, M.A., M.B., Professor of Applied Chemistry in the School of Pr. Science.
<i>Engineering</i>	{ JOHN GALBRAITH, M.A., Professor in School of Practical Science.
<i>Logic, Metaphysics, and Ethics</i>	{ *GEORGE PAXTON YOUNG, M.A., LL.D., Professor.
<i>History and Ethnology</i>	{ *DANIEL WILSON, LL.D., F.R.S.E., Professor.
<i>Classical Literature</i> ..	{ *MAURICE HUTTON, M.A., Professor. WILLIAM DALE, M.A., Tutor.
<i>Rhetoric and English Literature</i>	{ DAVID R. KEYS, B.A., Lecturer.
<i>Oriental Literature</i> ..	{ JACOB M. HIRSCHFELDER, Esq., Lecturer. J. F. MCCURDY, Ph.D., Tutor.
<i>German</i>	{ W. H. VANDERSMISSEN, M.A., Lecturer.
<i>French</i>	{ JOHN SQUAIRE, B.A.
<i>Italian</i>	{ DAVID R. KEYS, B.A.

Registrar:

WILLIAM DALE, M.A.

Bursar:

J. E. BERKELEY SMITH, Esq.

Printer, Bookseller, and Stationer:

Mr. H. ROWSELL.

*Members of the College Council.

SECTION I.

DAILY PRAYERS.

(The work of the College is opened each day at 10 a.m. with Prayer, at which all who have no conscientious objections are expected to be present.)

ALMIGHTY GOD, our Heavenly Father, regard us, we humbly pray Thee, with Thy favour, as we now unite in asking Thy guidance and over-ruling care in all the work of this day. We implore Thy Divine blessing on our country, its schools, colleges, and universities. We especially beseech Thee on behalf of this College and all connected with it. Grant to its professors, teachers, and students a sense of their responsibility to Thee in the use of the talents committed to their charge. Make of it a fountain of learning, virtue and piety, continually enriched with Thy heavenly benediction. May all who go forth from it be enabled by Thy Grace to use wisely and rightly the knowledge here acquired; and ever to employ their talents in the cause of righteousness, justice, and truth. Preserve us under every temptation; and let a sense of Thy undeserved mercies inspire us with zeal in Thy service. We ask it for the sake of Thy Son our Saviour, Jesus Christ. Amen.

O LORD GOD, the fountain of Light and Truth; our creator, preserver, and continual benefactor; to whom we have to render an account for every talent committed to our charge: bless, we beseech Thee, our labours and studies in this College. Let Thy Divine guidance and special favour, rest on its professors, teachers, and students. Animate all with a spirit of reverence, a love of truth, and a humble dependence on Thee. Teach us so to estimate rightly Thy manifold mercies, that whilst engaged

in the discharge of the duties of time, we may ever be mindful of the more important interests of Eternity; and that through Thy Grace we may so order our thoughts, words, and actions, as to aim not merely at the welfare of ourselves and our fellow creatures, but also at Thy honour and glory. Grant this we humbly pray Thee, for Jesus Christ's sake. Amen.

ALMIGHTY GOD, Father of all Mercies, to whose providential goodness we owe the manifold blessings of this life, look down, we pray Thee, with Thy special favour, on the professors, teachers, and students of this College. Guide us throughout this day, and in all the coming years. Bless us in the work in which we are now engaged; and aid us by Thy Grace, that while diligently prosecuting the studies that here claim our attention, we may realize in Thee the fountain of all knowledge, goodness, and truth. Preserve us from error, delusion, and every presumptuous snare; take away all doubt and unbelief; and reveal Thyself to us as the Father of lights, in whom are all the treasures of wisdom and knowledge for time and for eternity. We ask it in the name and for the sake of Thy Son our Saviour, Jesus Christ. Amen.

OUR FATHER, which art in Heaven, Hallowed be Thy Name. Thy kingdom come. Thy will be done in Earth, as it is in Heaven. Give us this day our daily bread. Forgive us our trespasses, as we forgive them that trespass against us; and lead us not into temptation; but deliver us from evil. For Thine is the kingdom, the power, and the glory, for ever and ever. Amen.

THE GRACE of our Lord Jesus Christ, and the love of God, and the fellowship of the Holy Ghost, be with us all evermore. Amen.

SECTION II.
STUDENTS.

1. The regular Students of the College are those who have passed the *Matriculation Examinations in Arts in any University in Her Majesty's dominions ; and Matriculants, who are students taking the full undergraduate course.

2. Matriculated Students are required to attend the Lectures and Examinations, on all the subjects necessary for Students of their respective standings. Certificates of attendance, during one or more Academic Years, will be given to those Matriculated Students and Matriculants who have been regular in their attendance on the required Lectures, and who have passed the prescribed Examinations.

3. Matriculated Students are required to reside, during the period of their attendance on Lectures, in the College, or in houses selected by their parents or guardians, or approved by the President.

4. Non-matriculated Students may be admitted to Lectures on application to the Professors in the respective Departments.

5. Certificates of Attendance on Lectures in any Department during an Academic Year, may be given to Non-matriculated Students who have been regular in their attendance, and who have also passed the Examinations in such Department.

*Appendix p. 59. Matriculation.

SECTION III.

RESIDENT STUDENTS.

ALFRED BAKER, M.A., *Dean*.

1. The Resident Students are under the immediate charge of the Dean of Residence, who is authorized to impose fines for infraction of regulations, insubordination, or disorderly conduct.
2. The authority to suspend is vested in the President, and that to expel in the Council; but at the close of each term the Dean may, with the approval of the President, decline to admit any student into Residence.
3. Each Student on entrance shall sign his name in the Dean's Book to a declaration that he shall conform to the Statutes and Regulations relative to Resident Students.
4. Graduates formerly students of the College may be admitted as Residents to any rooms not required by Undergraduates; and shall sign a declaration engaging to conform to all Statutes and Regulations relative to Resident Graduates.
5. Rooms cannot be vacated without the permission of the President.
6. A Register shall be kept of the attendance of the Residents at Prayers, and also of the Hours of passing the Gate.
7. Resident Students shall wear their Caps and Gowns during Term, both in and outside the College, at the discretion of the Dean.
8. They shall regularly attend Morning and Evening Prayers, unless exempted from so doing in consequence of the objection of their Parents or Guardians.*

* *Vide* Circular of Dean, Appendix p. 102.

9. They shall regularly attend their respective places of worship on Sunday.

10. No Student shall be absent from the College after the closing of the Gate, except by permission of the Dean.

11. No stranger shall be admitted after the closing of the Gate, nor remain in the building after 12 o'clock at night.

12. The first Morning Bell shall be rung at 7 A.M.; Second Morning Bell at 8 A.M.; Prayers at 8.05 A.M.; Breakfast from 8.15 to 8.55 A.M.; Dinner at 2.15 P.M.; First Evening Bell at 6.30 P.M.; Prayers at 6.35 P.M.; Tea from 6.45 to 7:30 P.M.; Second Evening Bell at 9 P.M.; and Gate closed at 9.30 P.M.

13. Students may occasionally invite their friends to any meal, having previously entered their names in the book kept by the Steward, to whom they shall pay the charge fixed for such meal.

14. The Officers of the College and the non-resident Students can purchase from the Steward tickets for meals.

15. The Fee payable for Resident Students for Board and Rent of Room, varies from Three and a Half to Four Dollars per week.

16. All fees of Resident Students are to be paid in advance, per Month.

SECTION IV.

COURSE OF STUDY IN ARTS.

The Courses of Lectures, and the Practical Instruction given in the Physical, Biological, Geological, and Chemical Laboratories, are carried out in accordance with the

requirements of the University of Toronto, both in the Pass and Honor Courses, for the Degree of Bachelor of Arts. The Degree may be taken by the Pass Course; or by special Honor work in six Departments.

PASS COURSE.

In Latin	{ All the four Examinations must be passed.
In Greek	{ All the four Examinations must be passed. French and German, however, may be substituted for Greek in each year of the Course. Undergraduates exercising this option must take the Honor French or the Honor German of the second year, though not required to obtain in these subjects an Honor standing.
In Mathematics and Physics ..	{ The Examinations in the First, Second, and Fourth Years must be taken. In the Third Year either this subject or that of Mental and Moral Science and Civil Polity is required.
In English	{ The Examinations in the First, Third, and Fourth Years must be taken.
In History	{ The Examinations in the Second and Third Years must be taken.
In French, German or Hebrew.	{ Each Undergraduate must take the Pass French or the Pass German or the Pass Hebrew of the First and Second Years in the First and Second Years respectively.
In Natural Sciences	{ Each Undergraduate must take the Chemistry or the Biology of the First Year in his First Year; and the Pass Mineralogy and Geology of the Second Year in his Second Year.
In Mental and Moral Science and Civil Polity	{ The Examinations of the Second and Fourth Years must be taken. In the Third Year either this Department or that of Physics must be taken.

HONOR COURSE.

In this Course there are six Honor Departments, viz.: I. Classics; II. Physics and Mathematics; III. Modern Languages, with History; IV. Natural Sciences; V. Mental and Moral Science and Civil Polity. VI. Oriental Languages.

Candidates pursuing Department II. are allowed to take either Physics or Mathematics in their Fourth Year.

An Undergraduate in the Honor Course must take the Pass and Honor subjects of one of these Departments, and also additional pass subjects as mentioned in the following Schedule:—

HONOR DEPARTMENT.	ADDITIONAL SUBJECTS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
I. Classics	Pass Mathematics of the First Year	1st Year.
	Elementary Physics of the Second Year	2nd Year.
	Pass English of the First Year	1st Year.
	Chemistry or Biology of the First Year or	1st Year.
	Pass Mineralogy and Geology of the 2nd Year	2nd Year.
II. Mathematics & Physics	Pass Logic of the Second Year	2nd Year.
	Pass Civil Polity of the Third Year	3rd Year.
	(a) Pass Greek of the First Year	1st Year.
	Pass Latin of the First and Second Years	1st and 2nd Years.
	Pass English of the First Year	1st Year.
III. Modern Languages, with History	Chemistry or Biology of the First Year or	1st Year.
	Pass Mineralogy and Geology of the 2nd Yr.	2nd Year.
	Pass Mental Science of the Second Year	2nd Year.
	Pass Logic of the Second Year	2nd Year.
	Pass Civil Polity of the Third Year	3rd Year.
IV. Natural Sciences	Pass Greek, or Pass French and German of the First Year	1st Year.
	Pass Latin of the First and Second Years	1st and 2nd Years.
	Pass Mathematics of the First Year	1st Year.
	Pass Mechanics, Hydrostatics, and Heat	2nd Year.
	Pass Optics and Electricity	3rd Year.
V. Mental and Moral Science and Civil Polity	Pass English of the First Year	1st Year.
	Pass Inductive Logic of the Fourth Year	3rd Year.
	Pass French and German of the Second Year	2nd Year.
	Pass Latin of the First Year	1st Year.
	Pass Greek of the First and Second Years	1st and 2nd Years.
VI. Oriental Languages	Pass Mathematics of the First Year	1st Year.
	Pass Physics of the Second Year	2nd Year.
	Pass English of the First and Third Years	1st and 3rd Years.
	Pass History of the Second and Third Years	2nd and 3rd Years.
	Chemistry or Biology of the First Year or	1st Year.
	Pass Mineralogy and Geology of the 2nd Year	2nd Year.
	Pass French of the 1st and 2nd Years or	1st and 2nd Years.
	Pass German of the 1st and 2nd Years or	1st and 2nd Years.
	Pass Oriental Literature of the 1st, 2nd, 3rd Yrs	1st, 2nd and 3rd Yrs.
		Pass Latin and Greek of the 1st Year
Pass French or German of the 1st and 2nd Yrs.		1st and 2nd Years.
Pass Latin or Greek of the 2nd Year		2nd Year.
Pass Latin or Greek or French, or German of the 3rd and 4th Years		3rd and 4th Years.
Pass Mathematics and English of the 1st Year		1st Year.
	Pass Physics and History of the 2nd Year	2nd Year.
	Pass Mental Science and Logic of the 2nd and 3rd Years	2nd and 3rd Years.
	Pass English or History of the 3rd Year	3rd Year.

A Candidate for Honors each year takes the Pass subjects of his Department for that year.

SECTION V.

DEPARTMENTS OF INSTRUCTION.

§ I.

CLASSICAL LITERATURE.

Professor—MAURICE HUTTON, M.A.,
(Fellow of Merton College, Oxford.)

Classical Tutor—WILLIAM DALE, M.A.,
GREEK AND LATIN.

Subjects of Lectures:

FIRST YEAR.

- | | |
|---|---|
| Demosthenes, Olynthiacs. | Livy, B. XXII. |
| Homer, Odyssey, VI. | Horace, Odes, III. |
| *Demosthenes, Philippics, I. II. | *Cicero, Pro Plancio and Tusculan Disputations, II. |
| *Homer, Odyssey, II. | *Virgil, Georgics, B. II. |
| Translations from English into Latin and Greek Prose. | |
| Latin and Greek Grammar, and *Philology. | |
| Translation with aid of Dictionaries of easy passages from Latin Authors not specified. | |
| *Translations from Latin and Greek Authors not specified. | |

SECOND YEAR.

- | | |
|---|---|
| Sophocles, Oedipus Rex. | Cicero, in Cæcilium, and against Verres, I. |
| Plato, Apology. | Livy, B. I. |
| Demosthenes, against Meidias. | Virgil, Æneid, IV. |
| *Æschylus, Agamemnon. | *Cicero, Pro Cluentio. |
| *Thucydides, B. II. | *Horace, Epistles I. |
| Translation from English into Latin and Greek Prose. | |
| Latin and Greek Grammar and *Philology. | |
| Translation with aid of Dictionaries of easy passages from Latin and Greek Authors not specified. | |
| *Translation from Latin and Greek Authors not specified. | |

*Only for Candidates for Honors.

THIRD YEAR.

- Demosthenes against Aristocrates, Tacitus, Agricola
 Xenophon, Memorabilia I. Horace, Epistles II. and Ars Poetica,
 and Pliny Epistles, III.
 *Plato, Republic I., II., III., IV. Cicero, De Natura Deorum I.
 *Aristotle, Nicom: Ethics I., II. Tacitus, Histories.
 IV., X. *Terence, Adelphi.
 *Aristophanes, Birds and Frogs. *Juvenal, Satires, VII., VIII., X.
 Translations from English into Latin and *Greek Prose.
 Latin and Greek Grammar, and *Philology.
 Translation with aid of Dictionaries of easy passages from Latin and
 Greek Authors not specified.
 *Translation from Latin and Greek Authors not specified.

FOURTH YEAR.

- Plato, Gorgia. Tacitus, Annals, XVI.
 Euripides, Iphigenia in Aulis. Juvenal, Satires, XI., to XIV., inclu-
 sive.
 *Herodotus, Bb. VII., VIII., IX. Pliny, Epistles, V.
 *Thucydides, Bb., I., II., III., *Sallust, Catiline.
 VI., VII., VIII.
 *Æschines, against Ctesiphon *Livy Bb. XXI. to XXIV., inclusive.
 *Demosthenes, on the Crown. *Tacitus, Annals Bb. I., II., III.
 *Aristotle, Ethics, Bb. I., II., III.,
 IV., VIII., IX., X. Politics, B. II. *Cicero, De Natura Deorum.
 *Plato, Apology Epistles ad Famil., B. IV.
 Republic, Bb. I., II., III., IV.,
 VII., VIII., IX., X.
 *Homer, Iliad. Bb. VI., XXII. *Pliny, Epistles. B. VI.
 Odyssey, Bb. IX. XVII.
 *Æschylus, Prometheus, and *Virgil, Æneid, Bb. II., IV. VI.
 Agamemnon.
 *Sophocles, Ajax and Antigone *Plautus, Aulularia.
 *Terence, Adelphi.
 *Horace, Odes-Epistles Ars Poetica.
 *Aristophanes, Birds and Frogs. *Juvenal, Satires, III., IV., VIII.
 *Theocritus, Idylls, *XIII., XV., *Catallus, IV., XXXI., LXIII.,
 XXIV. LXIV., LXV.
 *Theophrastus, Characters (Jebb's *Propertius, I. 20, and V., 11,
 edition.) (Paley's Text.)

Only for Candidates for Honors.

- Translations from English in Latin and *Greek Prose.
 Latin and Greek Grammar and *Philology.
 Translation with aid of Dictionaries of easy passages from Latin and
 Greek Authors not specified.
 *Translation from Latin and Greek Authors not specified.

BOOKS RECOMMENDED FOR ORDINARY USE, OR FOR OCCASIONAL REFERENCE
 IN THE LIBRARY.

- Philology* : Papillon's Manual of Comparative Philology. (Peile's Introduction to Greek and Latin Etymology, 3rd edition; Muller's Lectures on the Science of Language, 1st series; G. Curtius's Outlines of Greek Etymology; Curtius's Greek Verb; Leo. Meyer's Comparative Grammar.
- Grammar* : Jelf's Greek Grammar; Curtius's Students' Greek Grammar; Madvig's and Roby's Latin; Madvig's Greek Syntax; Goodwin's Greek Moods and Tenses and Greek Grammar.
- Dictionaries* : Liddell and Scott's Greek, (6th ed.); Andrew's Latin Dictionary; Harper's Latin Dictionary; Faccioliati's Lexicon.
- Civil History* : Smith's Grecian; Liddell's Roman; Smith's Students' Gibbon; Rawlinson's Ancient History; Mitford's; Thirlwall's, Grote's, and Curtius's Grecian; Niebuhr's, Arnold's, Merivale's, Mommsen's, Ihne's and Gibbon's (*Variorum*), Roman.
- Literary History* : Browne's Greek and Roman Classical Literature; Mahaffy's Greek Literature; Teuffel's History of Roman Literature; Sellar's Roman Poets of the Republic; Sellar's Virgil; Abbott's Hellenica. (Mure's and Muller's Greek); Donaldson's Theatre of the Greeks; Coleridge's Introduction to the Greek Classic Poets; Symond's Studies of the Greek Poets; Geddes's Homeric Problem; Jebb's Attic Orators; Wilkins's Homer and the Homeric Question.
- Biography and Mythology* : Smith's Dictionary. (Cox's Aryan Mythology.)
- Ancient Philosophy* : Zeller's Pre-Socratic Philosophy; Zeller's Socrates; Zeller's Plato; Zeller's Stoics, Epicureans and Sceptics; Zeller's Eclectic Philosophy; Grant's Aristotle's Ethics; Mayor's History of Ancient Philosophy; Benn's Greek Philosophers; Ferrier's Lectures on Greek Philosophy; Pater's Marius the Epicurean; Cape's Stoics; Wallace's Epicureanism.

*Only for Candidates for Honors.

§ 2.

MATHEMATICS AND PHYSICS.

Professor: JAMES LOUDON, M.A.

Mathematical Tutor: ALFRED BAKER, M.A.

Demonstrator of Physics: W. J. LOUDON, B.A.

Subject of Lectures:

FIRST YEAR.

Algebra—Equations, Proportion, Progressions.

Euclid—Bk. IV., VI., and Definitions of B. V.

Trigonometry—As far as Solution of Plane Triangles.

*Algebra, omitting Probabilities.

*Trigonometry.

*Analytical Conic Sections (Salmon's, omitting the Abridged Notation.)

SECOND YEAR.

Elements of Statics, Dynamics, and Hydrostatics.

*Newton's Principia, Sec. I. (Main's ed.)

*Differential Calculus (Williamson.)

*Integral Calculus (Williamson.)

*Solid Geometry (Salmon—the selected course for Junior Readers, omitting methods of abridged notation.)

*Spherical Trigonometry (Todhunter.)

*Theory of Equations.

THIRD YEAR.

Elements of Heat and Optics.

*Analytical Statics (Minchin.)

*Dynamics of a Particle (Tait and Steele.)

*Newton's Principia, Secs. II. and III.

*Geometrical Optics.

*Hydrostatics (Besant.)

*Rigid Dynamics.

*Differential Equations (Boole, Chaps. II. and IX.

*Only for Candidates for Honors.

FOURTH YEAR.

Elements of Astronomy and Acoustics, or of Electricity and Acoustics.

I. MATHEMATICS.

1. *Modern Geometry; Salmon's Conic Sections, Chaps. 4, 9, 14, 15.
2. *Higher Plane Curves; Salmon, Chaps. 1-4.
3. *Modern Algebra; Salmon's Higher Algebra. Chaps. 1-9.
4. *Differential Equations; Boole, Chap. 1-12.
5. *Theory of Probability.
6. *Plane Astronomy (Chauvenet).
7. *Quaternions.

II. PHYSICS.

1. *Attractions.
2. *Elasticity.
3. *General Dynamical Principles.
4. *Hydrodynamics.
5. *Acoustics.
6. *Physical Optics (Verdet).
7. *Thermodynamics (Clausius).
8. *Electrostatics (Maxwell).
9. Method of least Squares (Merriman).

 THE PHYSICAL LABORATORY.

The Physical Laboratory, which has been lately established, is furnished with a large collection of apparatus for lecture experiments in the departments of Mechanics, Sound, Light, Heat, and Electricity. It is also well supplied with instruments of precision for individual work in the same departments. In addition to an Elementary Laboratory, there are several special Laboratories, which offer unusual facilities for the conduct of experiments in the various branches of Physics,

A work-shop is provided in connection with the Laboratory.

*Only for Candidates for Honors.

§ 3.

HISTORY AND ETHNOLOGY.

Professor : DANIEL WILSON, LL.D., F. R. S. E.

The Lectures embrace the special work of the University Curriculum; and will be mainly directed to the principles underlying the progress of history, and the influences of race, religion, physical geography, and other sources of national development.

All Text Books are omitted from the University Curriculum in Mediæval and Modern History; but Books of Reference are named here, and others will be referred to in the Lectures.

SECOND YEAR.

ANCIENT HISTORY.

- I. The Origin and various sources of Civilization.
 II. *Greece*: From the Persian War to the Achaean League, inclusive. Grote; Chaps. XXXV., XXXVI., XXXVIII.—XLII., XLIV.—XLVI., LXVI.—LXXI., LXXVII.—LXXIX., LXXXVI.—XCI. Thirlwall: Chaps. LX.—LXIII.
 III. *Rome*: Mommsen, B. III., Chaps. I.—VI., XIII., XIV. B. IV., Chaps. XI., XII.
 Merivale: History of Romans. Chaps. XXXI.—XXXIV., XXXVII.—XLI., LI., LXI., LXVII.

MEDLÆVAL HISTORY.

Italy, France, Spain, England, Scotland, Ireland. Intrusion of the Barbarians on the Roman Province. The Crusades. The rise of the Ottoman Power.

SPECIAL SUBJECT FOR HONORS.

Mediæval History from rise of Mohammedanism to conquest of Constantinople in 1453.

Spain, Italy, Germany, France, England.

Books of Reference : Hallam's Middle Ages. Gibbon's Decline and Fall, *vid.* Chaps. XXXIX—XLIII, XLV—LII, LVIII, LIX, LXI, LXV—LXVIII. Freeman's Early English History, Freeman's Norman Conquest, Freeman's Short History of the Norman Conquest. Stubbs—The Early Plantagenets. Pearson—English History in the Fourteenth Century. Longman—Life and Times of Edward III. Gairdner—The Houses of Lancaster and York. Kitchin's History of France. Robertson's Charles V.

THIRD YEAR.

MODERN HISTORY.

England, Germany, France, Spain, United States, Canada, to peace of 1815.

SPECIAL SUBJECT FOR HONORS.

British History : Accession of James I. to death of Queen Anne.

Books of Reference : Taylor's Students' Manual. Hallam's Constitutional History. Macaulay's History. Kitchin's History of France. Stanhope's History of Reign of Queen Anne. Burton's History of Scotland. Lecky's History of England in 18th century. Parkman's Wolfe and Montcalm.

FOURTH YEAR

SPECIAL SUBJECT FOR HONORS.

ANCIENT AND MODERN ETHNOLOGY.

Ethnology as a factor in Ancient and Modern History.

The Science of Language. Philological classification of Races.

Anthropology.

Succession of Races in different countries of Europe. Physical Evidences of diversity of Race. Philological Evidence. The Prehistoric, Unhistoric, and Historic Races.

The lectures are illustrated by means of maps, typical skulls of different races, primitive implements, etc.

Books of Reference : Max Muller's Science of Language, 1st and 2nd Series. Taylor's Anthropology : an Introduction to the Study of Man and Civilization. Wilson's Prehistoric Man, 3rd ed. Pritchard's Researches into the Physical History of Man. Latham's Ethnology of British Isles. Latham's Ethnology of Europe.

§ 4.

RHETORIC AND ENGLISH LITERATURE.

Lecturer: DAVID R. KEYS, B.A.

The Lectures will embrace the history and structure of the Language in relation to national progress and the development of English Literature; Rhetoric, with written exercises in English Composition and Rhetoric; Prosody; and critical readings of the authors required in the University Examinations.

FIRST YEAR.

History and Etymology of the English Language. Rhetoric. *History of English Literature, temp. Elizabeth and James I.* Shakespeare—Critical Reading of Timon of Athens.

Books of Reference: Craik—History of Literature and Learning in England. Earle—The Philology of the English Tongue. Abbott and Seely—English for English People. Bain—English Composition and Rhetoric.

ADDITIONAL FOR HONORS.

Prosody (Abbott and Seeley). *History of English Literature from Chaucer to Surrey* (Craik's History of Literature and Learning in England. Marsh's English Language and Literature, Lectures VI. to XI. inclusive.) *Prologue to Canterbury Tales and The Nonne Prestes Tale* (Morris's Chaucer's Prologue, &c., Clarendon Press). *Milton*—Paradise Lost, B. II. Sonnets, and Epitaph on Shakespeare.

SECOND YEAR.

FOR HONORS.

History of English Literature, from the rise of the regular Drama to its proscription under the Commonwealth. (Craik's History of Literature and Learning in England. Marsh's English Language and Literature, Lects. XI. and XII.) Shakespeare—Critical Reading of Richard II.

THIRD YEAR.

History of the English Language. (Earle, Philology.)
Milton—Comus; *Dryden*—Absalom and Achitophel.

UNIVERSITY COLLEGE, TORONTO.

ADDITIONAL FOR HONORS.

Critical Analysis of the following works: *Shakespeare*—Antony and Cleopatra, *Spenser*—Hymn of Heavenly Beauty.

FOURTH YEAR.

Principles of Composition, Grammar and Etymology. History of the Formation of the English Language. History of Literature, from Dryden to Wordsworth. Craik, History of Literature and Learning in England. Wordsworth, Excursion B. II.; On the Power of Sound. Coleridge, Monody on the Death of Chatterton.

ADDITIONAL FOR HONORS.

The Augustan and Georgian Eras of English Literature (Craik's History of Literature and Learning.) Critical reading of the following works:—

Shakespeare—Hamlet, Richard II.

Spenser—Faerie Queen, B. I., Cantos III., IV.

Milton—Paradise Lost, Bb. III., IV.

Pope—Dunciad, Bb. I., IV.

§ 5.

MODERN LANGUAGES.

FRENCH.

Lecturer: JOHN SQUAIR, B.A.

Subjects of Lectures :

FIRST YEAR.

Grammar; Dictation, Composition; Translation of unspecified passages; Outlines of French Literature; Scribe, *Le Verre d'Eau*; *Ponsard, *Le Lion amoureux*; *Feuillet, *Roman d'un Jeune Homme Pauvre*.

SECOND YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; History of French Literature in the 19th Century; Ponsard, *Charlotte Corday*; About, *La Fille du Chanoine*, and *La Mère de la Marquise* (Hachette's edition); Saintsbury, French lyrics, *Malherbe* to the end, inclusive; *Beaumarchais, *Le Barbier de Seville*; *Hugo - *Hernani*; *Molière, *Les Précieuses Ridicules*; *Balzac, *Eugenie Grandet*; *Brachet, *Historical Grammar of the French Language*.

THIRD YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; French Literature in the 17th and 18th Centuries; Voltaire, *Zaire*; *La Fontaine*, *Fables*, Bb. I.-III. (inclusive); Mérimée, *Columba*; *Conversation; *Modern French Grammar; *Bourguignon, *Grammaire de la Langue d'Oil*; *Brachet, *Introduction to Etymological French Dictionary*; **Chanson de Roland* (in Bartsch's *Chrestomathic*); *Saintsbury, *French Lyrics*, *Ronsard to Regnier* (inclusive); *The following plays of Molière will be read:—*L'Etourdi*, *Les Précieuses Ridicules*, *L'Ecole des Maris*, *Les Facheux*, *Le Festin de Pierre*, *Le Misanthrope*, *George Dandin*, *L'Avare*, *M. de Pourceaugnac*, *Le Bourgeois Gentilhomme*, *Les Fourberies de Scapin*, *Les Femme Savantes*, *Le Malade Imaginaire*.

*Only for Candidates for Honors.

FOURTH YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; French Literature prior to the 17th Century, Molière L'Avare; Corneille, Horace; Racine, Athalie, La Bruyère, De La Cour and des Grands; *Bartsch's Chrestomathie de L'Ancien Français; Les Serments de Strasbourg; Roman de Tristan; Traduction d'un Sermon de Saint Bernard; Villehardouin, La Conquête de Constantinople; Joinville, Histoire de Saint Louis; Froissart; Comines, Mémoires; Cantilène de Sainte Eulalie; Wace, Le Roman de Brut; Cresties de Troies, Li Contes del Graal; Thibaut IV. de Navarre, Chansons; Guillaume de Lorris, Roman de la Rose; Jehan de Meung, Continuation du Roman de la Rose; *Saintsbury, French Lyrics, to Marot, inclusive; Unspecified passages from French Authors of any Period; Translation from English into French; Composition in French; *Conversation in French; *Grammar of the French Language in all its stages; *Littré, Histoire de la Langue Francaise, Introduction and Essays 1., §§ 1-8, and 12; II.; III., Ière Partie; VI.; VII.; IX.

Candidates will be expected to show a reasonable acquaintance with the chief works of Victor Hugo, and their relations to the general and social history of his times. *The following works should be read:—Les Ballades, Les Chants du Crépuscule, Les Orientales, Hernani, Lucrèce Borgia, Marie Tudor, Angelo, Ruy Blas, Bug Jargal, Le Dernier Jour d'un Condamné, Notre Dame de Paris, Napoleon le Petit.

GERMAN.

Lecturer: W. H. VANDERSMISSEN, M.A.

Subjects of Lectures:

FIRST YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; Outlines of the History of German Literature; Schiller: Belagerung Von Antwerpen (Clarendon Press Series), Die Kraniche des Ibycus; *Goethe, Knabenjahre (Pitt Press Series), Minor Poems (Sonnenschein's Annotated German Classics).

Only for Candidates for Honors.

SECOND YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; History of German Literature (Goethe and Schiller); Schiller, Wilhelm Tell; Lessing, Laokoön; *Lessing, Minna von Barnhelm; *Goethe, Iphigenie auf Tauris; *History of German Literature from Klopstock to Goethe, inclusive.

THIRD YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; History of German Literature in the 18th and 19th Centuries; Schiller, Thirty Years' War, B. III.; Goethe, Goetz von Berlichingen; *Conversation in German; *Modern High German Grammar; *Elements of Old and Middle High German Grammar (Hahn); *Wackernagel, Kleineres Altdeutsches Lesebuch; Otfried, Evangelienharmonie Chap. XVIII; Leich auf den Sieg König Ludwigs; Lied an die Jungfrau Maria; Kürnberg, Lieder; Isengrins Noth; Rolandslied; Veldeke, Æneide, col. 117 to col. 124, line 4; *Schleicher, Deutsche Sprache, pp. 1-132; *Study of Literature, Literature of 16th and 17th centuries.

*WACKERNAGEL, Deutsches Lesebuch, 2ter Theil; Volklieder (col. 8, &c.) III.—VI., and VIII.; MURNER, Aus dem lutherischen Narren, col. 33, line 20, to col. 38, line 9; LUTHER, VIII.—XI.; HANS SACHS, IV. and VII.; FISCHART, from col. 250, line 5, to col. 253, line 9; NICOLAI, I. and II.; OPITZ, IV., IX., X., and XVIII.; FLEMING, VI. and XII.; LOGAU, to col. 470, line 39; A. GRYPHIUS, XV.; ZESEN; HARSDÖRFFER, II.; SCHEFFLER, col. 533-534, line 22; GERHARDT, Nos. 31, 49 and 87; LOHENSTEIN, I.

Candidates for Honors will also be required to show a reasonable acquaintance with the life of GOETHE, to the end of 18th century, and with the condition of German Literature during the whole of that century, and to show evidence of having read his chief Poems, Romances and Dramas Produced before 1800, including the First Part of Faust, as completed. The following works are recommended for special perusal:—Leiden des jungen Werthers; Torquato Tasso; Hermann und Dorothea; Faust, Part I.; Poems, Sonnenschein's Selections; Römische Elegien; Venezianische Epigramme (Hempel's edition of Goethe works is recommended.)

FOURTH YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; History of German Literature prior to the 18th Century; Schiller.

*Only for Candidates for Honors.

Maria Stuart; Goethe, *Dichtung und Wahrheit*, Bb. X. XI.; *Conversation in German, *Old, Middle, and Modern High German Grammar; *Schleicher, *Deutsche Sprache*, p. 134 to the end; *History of German Literature*; *Literature prior to the 16th Century; *Wackernagel, *Kleineres Altdeutsches Lesebuch*, Hartmann, der arme Heinrich; Walther von der Vogelweide, I.-X.; Freidank, Von Künegen und Fürsten; Nibelungenlied, col. 269-284, line 26; Liechtenstein; Osterpiel; Meistergesänge; Sebastian Brandt. capp. VI. and XXVII.; Myllius, *Passio Christi*; *Elements of the Gothic Language: *Skeat, *Gospel of St. Mark*, Introduction, and Chaps. I. and II.

The candidates will also be required to show a reasonable acquaintance with the life of Goethe, and with the condition of German literature during and immediately before his time, and to give evidence of having read his chief Poems, Romances, and Dramas, particularly those produced in the 19th century.

Candidates for honors are recommended to read: *Faust*, Part I.; and Acts 3 and 5 of Part II.; Wilhelm Meister's *Lehrjahre*, Bks. 5 and 6 and *Wanderjahre* Bk. I.; *Wahlverwandtschaften*; *Westöstlicher Divan*, Bks. 8-12. (Hempel's edition recommended.)

*ITALIAN.

Lecturer: DAVID R. KEYS, B.A.

Subjects of Lectures:

SECOND YEAR.

Grammar; Goldoni, *Il Vero Amico*.

THIRD YEAR.

Grammar; Composition: *History of Italian Literature*; Silvio Pellico, *Le Mie Prigioni*; Metastasio, *La Clemenza di Tito*; Tasso, *La Gerusalemme Liberata*, Canto I.

FOURTH YEAR.

Grammar; Composition, *History of Italian Literature*; Leopardi, *Operette Morali*; Alfieri, *Oreste*; Dante, *Inferno*, Cantos I.-XVII. (inclusive).

* Only for Candidates for Honors.

§ 6.

CHEMISTRY.

Professor : W. H. PIKE, M.A., PH.D.

Professor of Applied Chemistry, School of Science :

W. H. ELLIS, M.A., M.B.

The Courses of Lectures given in this Department are :

- I. An Introductory Course for Students of the First Year.
- II. Inorganic Chemistry for Medical Students and for the Second Pass Examination.
- III. Inorganic Chemistry for Students of the Second Year.
- IV. Organic Chemistry for Students of the Third Year.
- V. A Course on Chemical Theory for Students of the Fourth Year.

The Laboratory Practice will include Qualitative Analysis for the Second and Third Years ; and Quantitative Analysis for the Third and Fourth Years.

Text Books and Books of Reference :—Elements of Chemistry, W. A. Miller, Parts I. and II. Treatise on Chemistry, Roscoe & Schorlemmer, 3 vols. Manual of Chemistry, Fownes, edited by H. Watts ; vol. i., Inorganic, vol. ii., Organic. Qualitative and Quantitative Analysis. Fresenius, 2 vols. Qualitative Analysis, Douglas & Prescott. Principles of Theoretical Chemistry, Remsen. History of Chemical Theory, Wurtz. History of Chemistry, Thompson. Geschichte der Chemie, Kopp. Dictionary of Chemistry, H. Watts. Die Moderne Theorien der Chemie, I., Meyer. Volumetric Analysis, Sutton.

Students working in the Laboratory are provided with the necessary apparatus under the following regulations :— Each Student at the commencement of each Session will be required to make a deposit of \$5.00, which will be returned at the end of the Session, after the following charges have been deducted from it : (1) the cost of all apparatus broken or destroyed, (2) a Laboratory fee for chemicals, &c., (3) any fines for breach of Laboratory rules.

§ 7.

BIOLOGY.

Professor: R. RAMSAY WRIGHT, M.A., B.Sc. (EDIN).

The Elementary Lectures in this Department are given in the Lecture Room adjoining the Museum of Natural History, while the Practical Courses and more advanced Lectures are held in the Biological Laboratory of the School of Practical Science.

The following arrangements will be in force during the year 1886-7 :

1. A course of Elementary Lectures on Biology will be given on Mondays, Wednesdays, and Fridays at 9 a.m. to prepare Candidates for the University Examination of the First Year. Students may refer to

Bessey's Botany.

Packard's or Claus's Zoology.

Martin's Human Body.

2. A course of more advanced Lectures of general Biology for Honor Students of all years will be given on Tuesdays and Thursdays at 9 a.m. Books of Reference will be indicated during the Course.

3. Candidates for the Second Year Honor Examination in attending the above Lectures will study Thome's *Lehrbruch der Zoologie* as an introduction to Animal Physiology and the Zoology of the Vertebrata.

4. The Practical Course for Honour Students of the Second Year will be devoted during the Michaelmas Term to the methods of Biological Investigation, and during the Easter Term to the study of the Forms described in Huxley & Martin's *Elementary Biology*. Necessary Works of Reference will be found in the

Laboratory. There will also be opportunities for the study of the Canadian Vertebrate Fauna (Text Book Jordan's American Vertebrates), and for a revision of the Canadian Flowering Plants but the student is expected to have familiarized himself with the Canadian Flora during the preceding long vacation. (Text Book *Spotton's Canadian Flora* or *Gray's Manual*).

5. Honour Students of the third year will study Cryptogamic Botany and Vegetable Physiology twice a week during the Michaelmas Term with *Wiesner's Elemente der wissenschaftlichen Botanik* as Text-book, and during the Easter Term the Zoology of the Invertebrata with *Claus-Sedgwick's Zoology*.

6. The practical course for Third Year Students will be devoted to the study of typical forms of Cryptogamic plants and Invertebrate animals. In addition to the Text Books referred to above *Brooks's Invertebrate Zoology* will be required.

7. *Wiedersheim's Lehrbuch der vergleichenden Anatomie* and *Foster's Physiology* are recommended for Honor Students of the Fourth Year and the following works will be required in the Practical Course.

1. Klein's or Schäfer's Histology.
2. Parker's Zootomy.
3. Foster and Balfour's Embryology.
4. Foster and Langley's Physiology.

Works of reference on Bacteriology and the other subjects specified in the University Curriculum will be found in the Laboratory.

8. Students of all years are required to provide themselves with dissecting instruments, slides, cover-glasses, &c., and to pay a Laboratory Fee of \$1.50 for the use of microscopes and material for study.

§ 8.

MINERALOGY AND GEOLOGY.

Professor : E. J. CHAPMAN, PH.D., LL.D.

(Formerly Professor in University College, London.)

Lectures or Courses of Practical Instruction are given,
(so far as time will allow) on the following Subjects:—

SECOND YEAR.

PASS WORK.

Elements of Mineralogy. Rudiments of Physical Geography, Palaeontology and Geology.

HONOR WORK.

Crystallography, Blowpipe Practice.

THIRD YEAR.

HONOR WORK.

Practical Determination of Minerals. Economic Minerals of Canada
Palaeontology, (Invertebrata.) Spectrum Analysis in Mineral Examinations.

FOURTH YEAR.

PASS WORK.

Mineralogy and Crystallography. Physical Geography, Geology, and
Palaeontology, (Vertebrata).

HONOR WORK.

Mathematics of Crystallography. Geology and Palaeontology of
Canada. Mining Geology. Assaying.

Books of Reference :

SECOND YEAR.—Dana's Manual of Mineralogy. Dana's Text Book of
Geology. Chapman's Mineralogy and Geology of Canada, 2nd ed. Page's
Physical Geography. Johnston's Elementary Physical Atlas. Chapman's
Outline of Blowpipe Practice. Chapman's Mineral Indicator.

THIRD YEAR.—Chapman's Mineral Tables. Tables for the determi-
nation of Minerals by Brash or Von Kobell. Chapman's Synopsis of
Palaeontology.

FOURTH YEAR.—Dana's System of Mineralogy, 4th ed. Chapman's Outline of the Geology of Canada. (1876.) Nicholson's Manual of Paleontology. Chapman's Synopsis of Paleontology. Kerl's Probir-kunst, or Mitchell's Assaying by Crookes. Chapman's Assay Notes.

Students taking Practical Work in this Department are required to provide themselves with necessary apparatus (apart from furnaces, balances, &c.) Students of the Second Year must be provided with a set of Blowpipe Apparatus and a Book on Blowpipe Practice, and will be required to pay a Laboratory Fee of \$1.00. Students of the Third Year must provide themselves (in addition to the apparatus of the Second Year) with a book of Determinative Mineralogy, and will pay a Laboratory Fee of \$2.00 for minerals, reagents, &c. Students of the Fourth Year will pay a Laboratory Fee of \$3.00 for assay materials, and use of instruments generally.

§ 9.

LOGIC, METAPHYSICS AND ETHICS.

Professor: GEORGE PAXTON YOUNG, M.A., LL.D.

Subjects of Lectures.

SECOND YEAR.

Logic: Names, Notions, Propositions, Syllogisms.

Mental Philosophy: Course of lectures on Psychology, (Sully's Psychology.)

ADDITIONAL FOR HONORS.

Locke's Essay on the Human Understanding, Berkeley's Principles of Knowledge, Hume's Treatise on Human Nature, Book I., with Green's Introduction.

THIRD YEAR.

Mental and Moral Philosophy: Course of lectures on the Will, Theory of Obligation, and the Moral Systems. (Calderwood's Handbook of Moral Philosophy).

ADDITIONAL FOR HONORS.

Green's Prolegomena to Ethics, History of Philosophy: Graeco-Roman and Mediaeval periods. (Histories of Philosophy by Schwegler and Ueberweg).

FOURTH YEAR.

Logic: Induction, and the subsidiary Operations.

**Mental and Moral Philosophy*: History of Philosophy, Modern. Work of previous years.

Books of Reference will be indicated in the course of Lectures.

*Honor Work

§ 10.

ORIENTAL LANGUAGES.

Lecturer : J. M. HIRSCHFELDER, ESQ.

Tutor : J. F. MCCURDY, PH. D.

PASS COURSE.

FIRST YEAR.

Essentials of Hebrew Grammar.

Genesis I., II., III., XXIV., XXXVII., XLII. Exodus XX., XXXII.

Numbers XXIII. 1 Samuel XVII. 2 Samuel XIV.

Translation of easy sentences from English into Hebrew.

Gesenius' Grammar (Mitchell) recommended.

SECOND YEAR.

Grammar continued. Word formation and Syntax more fully treated.

Psalms I., II., VIII., XIX., XXIII. 1 Kings V-VIII. 2 Kings XVIII.,

XIX. Hosea IV., V. Amos V., VI.

Isaiah I-VI., XIII., XIV.

Translation of easy passages at sight.

Exercises in Hebrew Composition.

THIRD YEAR.

Isaiah XL., LII-LV., LX., LXIII. Jeremiah XXI., XXV. Ezekiel

I., II. Micah V. Nahum III.

Translation at sight and Composition continued.

Hirschfelder's Hebrew Poetry.

Chaldee Grammar: Paradigms in Baer's Text of Daniel and Ezra.

Daniel II., III.

FOURTH YEAR.

Psalms XLII-XLV., XC., CXXI.-CXXVII., CXXXIX. Proverbs

I.-VIII., XVI., XXV. Job III., IV., XIX., XXVIII. Ecclesiastes

XII. Lamentations III. Nehemiah I., VIII.

Exercises continued.

HONOR COURSE.

SECOND YEAR.

General introduction to Shemitic languages, literature, and history.

Hebrew: Outlines of Hebrew literature. Historical prose:—Exodus XXI.-XXIII. Leviticus XXVI. Numbers XXI.-XXII. Deuteronomy VIII. Joshua IX. Judges XIV.-XVI. 1 Samuel XIX., XX. 2 Samuel XVIII., XIX. 1 Kings XVII.-XIX. 2 Kings IV.-VI., XVI., XVII. 2 Chronicles XXIX., XXX. Ezra I., III. Nehemiah IV. Esther I. Ruth.

Exercises to illustrate the vocabulary and syntax. Translation at sight.

Aramaic: Introduction to the Aramaic dialects. *Targumic*: Winer's Grammar by Riggs with Chrestomathy. *Syriac*: Essentials of the Grammar (Uhlemann translated by Hutchinson, or Phillips, or Noeldeke.) Texts in Roediger's Chrestomathia Syriaca.

THIRD YEAR.

Hebrew: Prophetic literature. Isaiah XXV., XXVIII., XXXII., XXXV., XLI.-XLIX. Jeremiah XIV.-XVII. Ezekiel XXVI., XXVII., XXXI. Joel II. Micah VI. Zephaniah III. Haggai II. Zechariah III., IV. Malachi III., IV.

Exercises in composition especially for the use of the tenses. Translation at sight.

Arabic: Socin's Arabic Grammar with Reading Book and Exercises.

Or, *Assyrian*: Lyon's Assyrian Manual. Delitzsch's Assyrische Lesestuecke.

FOURTH YEAR.

Hebrew: Poetical literature: Psalms XVIII., XXII., XXXIV., XLII., LI., LV., LXVIII., LXXII., LXXIII., LXXVII., LXXXVII., XCI., CIII., CIV., CX., CXXX., CXXXVII., CXLV., CL. Proverbs X., XI., XIV., XV., XXVIII.-XXXI. Job XIV., XXIII., XXIX., XXX., XXXVIII.-XLI. Canticles II., III. Genesis XLIX. Deut. XXXII. Eccles. III., XI.

Exercises in composition. Translation at sight.

Arabic: Koran Suras I., II. Texts in Beirut Chrestomathie, with use of the Beirut Vocabulaire Arabe-Français.

Or, *Assyrian*: Cuneiform Inscriptions of Western Asia, selections from vols. I. and V. Haupt's Akkadische und Sumerische Keilschrifttexte, selections from parts II. and III.

Classes may also be formed for the study of *Ethiopic* (text-books: Dillmann's Aethiopische Grammatik, and Chrestomathia Aethiopica), or of *Sanskrit* (text-books: Perry's Sanskrit Primer. Whitney's Sanskrit Grammar. Lanman's Sanskrit Reader.)

ADDITIONAL STUDIES.

- FIRST YEAR : {
 — Pass Latin and Greek.
 — French or German. (German recommended.)
 — Mathematics.
 — English.
- SECOND YEAR : {
 — Pass Latin or Greek.
 — Physics.
 — History.
 — French or German.
 — Mental Science and Logic.
- THIRD YEAR : {
 — Pass Latin, or Greek, or French, or German.
 — English or History.
 — Mental Science.
- FOURTH YEAR : Pass Latin, or Greek, or French, or German.

SECTION VI.

FEEES.

Graduates in Arts, who have pursued the full undergraduate course in University College, may attend lectures free ; but this privilege does not exempt them from Laboratory and other special fees.

For Students in Arts, or Civil Engineering.

For Academic Year if paid in full in the first term...	\$20 00
For Michaelmas Term	10 00
For Easter Term	14 00
For each Certificate of Honor	1 00

Non-Matriculated Students who wish to avail themselves of the Gymnasium must pay an additional fee of \$1.00

SECTION VII.

TERMS.

1. The Academic Year consists of Two Terms; the first (*Michaelmas*) extending from October 1st to December 22nd; and the second (*Easter*) from January 4th to May 31st.

2. The term will not be allowed to Students who have been reported to the President by any of the Professors as neglecting to attend the required Lectures; or who have not conformed to the Statutes or Regulations of the College; or have been reported to the Council for bad conduct.

UNIVERSITY REGULATION.

"Every Undergraduate who has not received dispensation from the Senate for any particular Year, must before being admitted to Examination, produce to the Registrar from the Head of the Affiliated College which he has attended during the year, a certificate of attendance and of compliance with the requirements of that College."

SECTION VIII.

EXAMINATIONS.

1. Matriculated Students are required to attend all examinations prescribed by the Professors and Lecturers in their special departments.

2. Prizes and Honors in the College are awarded on the recommendation of the Professors and Lecturers, in accordance with the requirements prescribed by them in their several departments.

3. Candidates for Honors are arranged in two classes. Those who fail to obtain Honors are arranged, along with those who are not Candidates for Honors in the Third Class; but no name of a Candidate for Honors shall be entered on the Class Lists until he has passed in all the prescribed subjects.

4. The Examinations for both Pass and Honors in the University for all Students of the Second and Third Years, attending Lectures in University College, will be conducted by the Professors, Tutors, and Lecturers of the College, conjointly with Associate Examiners appointed by the Senate, at the same time as the University Examinations for the First and Fourth Years.

5. Non-matriculated Students are not required to attend the Examinations, unless they are Candidates for Prizes or Honors, or desire to obtain Certificates of Attendance.

SECTION IX.

FELLOWSHIPS.

Seven Fellowships, of the value of \$500 each, are open for appointment each year, on the recommendation of the College Council. The selection is immediately after the publication of the result of the University Examinations in May, from among the Graduates of the University of Toronto.

UNIVERSITY, COLLEGE, TORONTO.

FELLOWS FOR 1885-6.

Classics	J. C. Robertson, B.A.
Physics	T. Mulvey, B.A.
Mathematics	J. H. McGeary, B.A.
French and German	J. H. Cameron, B.A.
Mineralogy and Geology	H. R. Wood, B.A.
Chemistry	F. T. Shutt, B.A.
Biology	A. B. McCallum, B.A.
Mental and Moral Science and Logic	A. S. Johnston, B.A.

The Statute requires that each Fellow shall be appointed annually; but he may be reappointed for a period not exceeding in all three years.

Each Fellow is required to assist in the teaching and practical work of the Department; to pursue some special line of study therein; and to devote his entire time during the College Terms to the work of the Department, under the direction of the Professor or Lecturer.

The Statute provides that "The Fellows shall be appointed from among the Graduates of the University of Toronto, on the recommendation of the College Council, and shall be selected with a special view to their aptitude for teaching, along with their acquirements in the work of the Department to which each Fellowship is attached." And also that "Every Fellow on accepting his appointment shall come under an obligation to fulfil the duties of his Fellowship during the College Terms of the Academic Year in which he is appointed, unless specially exempted by resolution of the College Council."

Candidates must send in their applications annually to the College Registrar, not later than the first day of June.

SECTION X.

The following Scholarships have been founded and endowed in the College.

The MACDONALD SCHOLARSHIP, of the value of \$50. The gift of John Macdonald, Esq.

The WM. MULOCK SCHOLARSHIPS founded by the Vice-Chancellor, one in Classics of the value of \$60, one in Mathematics of the value of \$60.

The GEORGE BROWN SCHOLARSHIP, founded in honour of the late Hon. George Brown, Senator, of the value of \$60.

The following Scholarships will be open for competition among the undergraduates of the Second and Third Years in actual attendance as students in the College :

IN THE SECOND YEAR.

In Classics, The Wm. Mulock Scholarship	\$60
“	50
In Mathematics, The Wm. Mulock Scholarship ..	60
“	50
In Modern Languages with History, The Geo. Brown Scholarship	60
In Natural Sciences	60
In Mental and Moral Science, The John Macdonald Scholarship	60
For General Proficiency, in all the subjects	60
In Oriental Languages	30

IN THE THIRD YEAR.

In Classics,	\$60
“	50
In Mathematics,	60
“	50
In Modern Languages	60
In Natural Sciences	60
In Mental and Moral Science	60

The BLAKE SCHOLARSHIP, founded by the Chancellor, the Hon. Edward Blake, of the value of \$100, is open to all undergraduates of the Third Year.

MEDALS.

The following Medals will be awarded in the Fourth Year to Undergraduates in actual attendance as Students in the College.

1. *Mathematics.*
The Governor General's Medal (Silver). The gift of His Excellency, The Marquis of Lansdowne.
2. *Physics.*
Medal (Silver).
3. *Classics.*
The McCaul Medal (Gold). The gift of W. H. C. Kerr, M.A., Gold Medalist in Classics of 1859.
4. *Modern Languages.*
Medal (Silver). The gift of the President.
5. *Natural Sciences.*
The McMurrich Medal (Silver). The gift of W. B. McMurrich, M. A., Gold Medalist in Natural Sciences, of 1863.
6. *Mental and Moral Sciences.*
Medal (Silver).

As awards of honor the medals are to be considered as ranking of equal value, and as the highest rewards conferred in the College course.

HONOR AWARDS.

Certificates of Honor will be awarded in each of the Four Years to the Candidates in the following subjects, who shall be reported by the several Professors and Lecturers therefor, viz., Greek and Latin, Mathematics, Physics, History, Ethnology, English, French, German, Italian, Chemistry, Zoology and Botany, Mineralogy and Geology, Logic, Metaphysics and Ethics, Meteorology, Hebrew, Chaldee, Syriac, Arabic.

MEDALS AND SCHOLARSHIPS.

FOURTH YEAR.

- Medalist in Classics.*—Mustard, W. P.
 “ “ *Physics.*—Bowerman, L. H.
 “ “ *Mathematics.*—Martin, J. E.
 “ “ *Natural Sciences.*—Brent, C.
 “ “ *Mental and Moral Science and Logic.*—Logie, T. M.

SCHOLARSHIPS.

THIRD YEAR.

- Classics.*—1st. Sliter, E. O. ; 2nd. Stratton, A. W.
Physics.—1st. Stuart, J. C. ; 2nd Flach, U. and Keeler, A. J. (seq).
Modern Languages.—Logie T.
Natural Sciences.—Miller, W. L.
Mental and Moral Science.—Hume, J. G.

SECOND YEAR.

- Classics.*—1st. Crawford, H. J. ; 2nd. Waugh, J.
Mathematics.—1st. Witton, J. G. and McGowan, J. (seq).
Modern Languages.—Charles, Miss H.
Natural Sciences.—Bensley, R. R.
Mental and Moral Science and Logic.—Cross, G.
Oriental Languages.—Burwash, A.
General Proficiency.—1st. Bensley, R. R.
 “ “ 2nd. Charles, Miss H.
 “ “ 3rd. Jeffrey, E. C.
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School of Practical Science,

PROVINCE OF ONTARIO.

The ninth Session will begin on the 1st of October, 1886. Intending students may enter as (1) Regular (2) Special Students.

Regular Students are those who propose taking the Three Years' Course for the Diploma of the School in (1) Engineering; (2) Chemistry; (3) Assaying and Mining Geology. Applicants must pass an Entrance Examination at the Educational Department, similar to the "Intermediate," unless an equivalent examination has previously been passed. The Fees for regular Students are as follows:—Thirty Dollars for the First Session; Forty Dollars for the Second; and Fifty for the Third. These are payable in two Instalments, one at the beginning of each Term.

Special Students are admitted to any of the Courses of Instruction given in the School, and may obtain certificates of standing, if they have previously passed an examination similar to that for Public School teachers of the third-class, or have presented equivalent certificates. The fees for the different courses of instruction will be found in the Synopsis given below:

COURSES FOR THE DIPLOMA.

(1) IN THE DEPARTMENT OF ENGINEERING.

The course in this Department is designed, not to supersede the practical work of the engineering office and works in the training of the pupil, but to satisfy a want which they do not provide for. The student's time will be chiefly occupied in obtaining a knowledge of the principles of the applied sciences, and in the application of these principles to various engineering problems, such as the calculation of the strains in bridges, roofs, and other constructions, the flow of water in pipes and channels; water power; the efficiency of water wheels, steam engines, and other prime movers; the transmission of power, the shapes, connections, and motions of parts of machinery; pumping machinery, &c., &c. He will also have practice in designing various constructions, machines, &c., and in making specifications therefor.

In addition, a course of reading will be indicated, involving a good deal of information, which a student of ordinary intelligence should have no

difficulty in acquiring for himself, and which, although necessary for an engineer, will for the above reason not be touched upon in the lectures, except incidentally. The examinations will cover such course of reading as well as the subjects of the lectures.

With the exception of the instruction in Drawing, Surveying, and Levelling, little time will be spent on what it is considered can be learned better by actual experience on work than in the lecture room.

The instruction in Chemistry, Mineralogy, and Geology is intended to afford the student a good foundation, theoretical and practical, in those sciences, upon which he may subsequently build, without difficulty, such a superstructure as his professional requirements may demand.

Owing to the great value and extent of French and German Engineering Literature, these languages have been included in the course.

The object of this course is to put within reach of the student, the means whereby, with his subsequent experience, he may make himself an expert in whatever branch of the profession he may devote himself to, and at the same time, to send him forth sufficiently equipped to earn a fair salary when he begins his professional life.

(2) IN THE DEPARTMENT OF CHEMISTRY.

The course is intended to render the student proficient in all the methods of Analytical Chemistry, and to fit him for such a position as that of public Analyst, Consulting Chemist, &c. In addition to a sound training in all branches of Chemistry, the Three Years' Course includes instruction in necessary collateral sciences, such as Mathematics, Physics, Mineralogy and Geology, with Blowpipe Analysis and Assaying, and Elementary Biology.

(3) IN THE DEPARTMENT OF ASSAYING AND MINING GEOLOGY.

The student is fully prepared in all the methods of Analysis, necessary to render him a competent assayer. He is also qualified to survey and report upon the value of mineral lands. In addition to the training necessary for the immediate professional requirements of the student, the course includes the requisite preliminary instruction in Geology, Paleontology, Chemistry, Botany, Zoology, &c.

DOMINION AND PROVINCIAL LAND SURVEYORS.

Courses of instruction are given in accordance with the requirements of the Statutes relating to Dominion and Provincial Land Surveyors, which will enable the students, who after examination obtain certificates therein, and who have hitherto fulfilled the provisions of the said Statutes, to present themselves for final examination before the proper Boards, at an earlier period in their apprenticeship than would otherwise be permitted.

The attention of Candidates for the Certificates in Higher Surveying, given by the Dominion Board of Examiners, is directed to the facilities afforded for preparation by this department.

NOTE—The above applies to those taking the regular course for the Diploma of the School as well as to those who obtain the Special Certificates in Surveying.

The fee for Special Students in Surveying is \$30 per Session.

SYNOPSIS OF THE COURSES OF LECTURES AND PRACTICAL INSTRUCTIONS GIVEN IN EACH DE- PARTMENT, WITH FEES FOR SPECIAL STUDENTS.

N.B.—Students who take the Practical Courses may attend the Lectures free of charge.

Special Students are advised to enter at the beginning of the Session (October 1st), as many subjects begun in the First Term are continued through the second, and Lectures cannot be repeated.

I. ENGINEERING.

(Reductions will be made to Special Students taking several Courses.)

Text-books for First Year marked (a); for Second Year, (b); for Third Year, (c).

(I.) DRAWING.

Model Drawing, Machines and Structures, Map and Topographical Drawing, Designs and Estimates, Graphical Calculations.
Descriptive Geometry, including Practical Geometry (Plane and Solid); Orthographic, Oblique and Perspective Projections; Intersections of Surfaces, Shades and Shadows, Stone-Cutting, Principles of Mechanism, Theory of Mapping, etc.

Text-Books and Books of Reference.—Davidson's Projections.

Angel's Plane and Solid Geometry.

Binns's Orthographic Projection.

Church's Descriptive Geometry (a),

(b), (c).

Warren's Stone-Cutting (c).

McCord's Lessons in Mechanical

Drawing.

Worthen's Topographical Drawing

(a), (b), (c).

Fees for Special Students, \$10.

(II.) SURVEYING AND LEVELLING.

LAND SURVEYING—

- Chain Surveys.
- Compass and Theodolite Surveys.
- Methods of keeping Field Notes.
- Determination of Heights and Distances.
- Plotting.

LEVELLING—

- Longitudinal and Cross Sections.
- Plotting.

SETTING OUT.

- Setting out Straight Lines and Curves.
- Setting out Levels.

MENSURATION—

- Lines, Surfaces and Solids.
- Timber, Masonry, Iron and Earthwork.
- Capacities of Reservoirs, &c.

Lectures will also be given on the distinctive features of Mining and Hydrographic Surveying.

Text Books.—Murray's Manual of Land Surveying (a).

Gillespie's Higher Surveying (b), (c).

Henck's or Trautwine's Railway Curves (b).

Fee for Special Students, \$10.

(III.) GEODESY AND PRACTICAL ASTRONOMY.

(Only the more elementary work under this head will be obligatory.)

GEODESY—

- Field Work.
- Calculation of the Triangles.
- Figure of the Earth.

PRACTICAL ASTRONOMY—

- Methods of determining Latitude, Local Time, Direction of the Meridian, and Difference of Longitude,
- Theory of the Theodolite, Transit-Theodolite, Level, Sextant, and Solar Compass.

Text Books.—Gillespie's Higher Surveying (b), (c).

Chauvenet's Spherical and Practical Astronomy (c).

Nautical Almanac for 1887 (c).

Chambers's Practical Mathematics (c).

Fee for Special Students, \$15.

(IV.) APPLIED MECHANICS.

STATICS—

The Calculation of the Stresses in Framed Structures, Solid Beams, Stone Arches, &c. Both Graphical and Analytical Methods used.

THEORY OF THE STRENGTH OF MATERIALS—

DESIGNING OF STRUCTURES in Timber, Iron, and Masonry—Arches, Retaining Walls, Foundations, Roofs, Bridges, &c.

DYNAMICS—

Representation and Measurement of Forces and Motions.
Principles of *Work* and *Energy*.

Efficiency of Machines. Friction.

Transmission of Energy—Belts, Shafts, Crank, and Connecting Rod, &c.

Fly-Wheels, Governors.

Balancing of Machinery.

&c., &c.

STRENGTH OF THE PARTS OF MACHINES.

MACHINE DESIGN.

HYDRAULICS—

Discharge of Water through Orifices, Notches, &c., Flow in Pipes, and Open Channels. Water Power. Water Wheels, Turbines, Pumps, &c.

THERMO-DYNAMICS AND THEORY OF THE STEAM ENGINE.

Text Books and Books of Reference.—Von Ott—Graphic Statics (*a*).

DuBois—Graphical Statics.

Wood—Resistance of Materials.

“ Bridges and Roofs.

Rankine—Applied Mechanics (*b*), (*c*).

Rankine—Steam Engine and other Prime Movers.

Unwin—Elements of Machine Design

Shaun—Elementary Treatise on Heat (*c*).

Jackson—Hydraulic Manual (*c*).

Neville—Hydraulic Tables and Formulae (*c*).

Fee for Special Students, \$15.

(V.) PRINCIPLES OF MECHANISM.

Principles of the Transmission of Motion without reference to force :—
 Pitch Surfaces, Spur Wheels, Bevel Wheels, Skew-bevel Wheels,
 Trains of Wheelwork, Teeth of Wheels, Cams, Cranks,
 Eccentrics, Links, Bands and Pulleys, Hydraulic Connections,
 Frictional Gearing, Link Motion for Slide Valves,
 etc., etc.

Text Books and Books of Reference.—Rankine—Machinery and Millwork.
 Camus—Teeth of Wheels.
 MacCord—Slide Valve and Eccentric.
 Goodeve—Elements of Mechanism.

Fee for Special Students, \$15.

The foregoing comprises the work to which the lectures and practical instruction will be principally confined. In addition the Student will be required to obtain, by reading and observation during his course, a certain amount of information regarding the processes and details of Engineering Works, as below :

(VI.) ENGINEERING WORKS.

Roads and Bridges.
 Canals and Harbours.
 Water and Sewage Works.
 Manufacture of Iron and Steel.
 Manufacture of Mortars and Cements.
 Workshop and Foundry Practice.
 Mining Machinery and Processes.

Since information on these subjects is given in a plain and intelligible manner in the various treatises relating thereto, which can always be consulted by the Engineer when engaged in the actual practice of his profession, it has not been deemed expedient that much time should be given to them in the School.

(VII.) MATHEMATICS.

The pure Mathematics included in this course will be taught in University College.

The Applied Mathematics will be taught partly in University College and partly in the School.

UNIVERSITY COLLEGE TORONTO.

(VIII.) VACATION WORK.

THESIS AND CONSTRUCTION NOTES.

A subject will be given at the end of each session on which the student will be required to write a Thesis (accompanied with drawings and specifications when necessary), during the subsequent vacation.

The student will also be required to make, during the vacation, full, and clear notes of various constructions of engineering interest that may fall under his notice.

The value of both the Thesis and the construction notes will be taken into account in determining his standing at the next following examination.

Subject of Thesis for Second Year.—Roads, Streets, and Pavements.
 “ “ “ Third “ Sanitary Drainage.

Books of Reference.—Gillmore—Roads, Streets, and Pavements.
 Waring—Sanitary Drainage of Houses and Towns.

Any other works on the above subjects may be consulted and results of original observation shall be given.

II. CHEMISTRY.

All the instruction in this subject is given in the School of Science.

COURSES OF LECTURES.

1. Inorganic Chemistry.

Text Books and Books of Reference.—Fownes's Manual of Chemistry, vol. i. (Inorganic Chemistry).

Miller's Elements of Chemistry, vol. ii.
 Roscoe and Schorlemmer, Treatise on Chemistry, 3 vols.

Remsen—Principles of Theoretical Chemistry.

2. Organic Chemistry.

Text Books—Fownes's Manual of Chemistry, vol. ii. (Organic Chemistry.)
 Armstrong, Organic Chemistry.

Miller's Elements of Chemistry, vol. iii.
 Roscoe and Schorlemmer, Treatise on Chemistry, vol. iii. parts 1 and 2.

3. Historical Development of the Theories of Chemistry.

Books of Reference.—A Dictionary of Chemistry, by H. Watts.
 Die Moderne Theorien der Chemie—A. Meyer.
 Geschichte der Chemie—H. Ropp.
 History of Chemistry—Thompson.

4. Applied Chemistry.

Building Materials. Paints and Preservation of Wood, Iron, and
 Stone. Explosives. Artificial Lightning. Fuel and Furnaces.
 Metallurgy. Water Supply and Sewage.

PRACTICAL WORK IN THE LABORATORY.

1. Qualitative Analysis.

Text Books—Qualitative Analysis—Fresenius.
 Qualitative Analysis—Douglas and Prescott.
 Practical Chemistry—Jones.

Fee \$10 per annum.

2. Quantitative Analysis.

Text Books—Quantitative Analysis—Fresenius.
 For Reference—Volumetric Analysis—Sutton.
 Volumetric Analysis—Fleischer.
 Gasometrische Methoden—Bunsen.
 Titrir Methoden—Mohr.

Fee, \$50.

3. Special Analytical Courses required for the Diplomas in the Department of Engineering and Analytical and Applied Chemistry.

Fee, \$10.

4. Physiological Chemistry.

Text Book.—Hand-book for the Physiological Laboratory, Dr. Lauder—
 Brunton, pp. 421, 572.

For Reference—Hoppe-Seyler.
 Neubauer and Vogel.

Fee, \$10

5. Chemistry in relation to Hygiene and Forensic Medicine.

Text Book.—Taylor's Medical Jurisprudence.

For Reference—Otto's Ausmittelung der Gifte.

Dragendorff's Manuel de Toxicologie.

Gautier's Chimie appliquée à l'hygiène, etc.

Fee, \$10.

The work included under 3, 4, and 5, is under the charge of the Professor of Applied Chemistry.

MINERALOGY AND GEOLOGY.

COURSES OF LECTURES.

1. Elementary Course.—Rudiments of Mineralogy.
Geology and Palæontology.
Physical Geography.

Text Books and Books of Reference.—Chapman's Mineralogy and Geology, of Canada, 2nd edition.

Dana's Manual of Mineralogy.

Dana's Text Book of Geology.

Page's Physical Geography.

Johnston's Elementary Physical Atlas.

2. Advanced Course.—Mineralogy and Crystallography.
Geology and Palæontology.
Mathematics of Crystallography.
Physical Geography.
Geology and Palæontology of Canada.

Text Books and Books of Reference.—Dana's System of Mineralogy.
Chapman's Outline of the Geology of Canada, 1876.
Nicholson's Palæontology.
Chapman's Synopsis.

PRACTICAL COURSES.

1. Use of Blowpipe.—Chapman's Blowpipe Practice.
Fee, \$10.
2. Blowpipe Analysis, Determinative Mineralogy. Economic Minerals of Canada.

Keral's Leitfaden bei qual. u. quant. L throhr-Untersuchungen, 2te. Aufl. Plattner's Blowpipe Treatise. Von Kobell's Tabellen. Chapman's Mineral Tables.

3. Assaying.—Mitchell's Assaying, by Crooks.

Kerl's Probirkunst.
Chapman's Assay Notes.

Fee, \$50.

4. Mining Geology.—*Books of Reference*.—Burat's G ologie Appliqu e and Cours d'Exploitation des Mines. Niederist's Bergbaukunde. Von Cotta's Erzlagerstätten.

Fee, \$20.

IV. BIOLOGY.

LECTURES.

1. The Elementary Course, largely demonstrational in character, discusses the Rudiments of Animal and Vegetable Morphology and Physiology.

Books of Reference.—Bessey's Botany.

Martin's Human Body.
Packard's Zoology.

2. The Second Year Lectures are chiefly devoted to Phanerogamic Botany, and the Zoology of the Vertebrata in reference to the Canadian Flora and Fauna.

For Reference.—Gray's Manual of Botany.

Jordan's Manual of Vertebrata.

3. The Lectures to Third Year Students discuss Cryptogamic Botany, Vegetable Physiology, and the Zoology of the Invertebrata.

For Reference.—Sach's Van Tieghem's Text-Book of Botany.

Claus's Zoologie, translated by Sedgwick.

4. Fourth Year Students will receive instructions in the Comparative Anatomy and development of the Vertebrata, in Animal Physiology, and in the Biology of Microbes.

For Reference.—Wiedersheim, Lehrbuch der vergleichenden Anatomie der Vertebraten.

Balfour, Comparative Embryology, Vol. II.

PRACTICAL COURSES.

1. Methods of Biological research.

For Reference.—Behren's Guide to the Microscope Botany.
Whitman, Methods of research in Microscopical Anatomy.

Practical study of the typical forms described in Huxley and Martin's Elementary Biology, with special attention to Histology.

For Reference.—Klein's and Schäfer's Histology.

2. Study of typical forms of Cryptogamic Plants and Invertebrate Animals.

For Reference.—Bower and Vines, and Strassburger's Practical Botany.
Brooks's Invertebrate Zoology.

3. Study of forms described in Parker's Zootomy of the Vertebrata; Embryology of Fowet Rabbit.

Text Books.—Foster and Balfour's Embryology.
Foster and Langley's Physiology.

V. MATHEMATICS AND PHYSICS.

The ordinary Course embraces Euclid, Algebra, Plane Trigonometry, Statics of Solids and Fluids, Dynamics of a Particle, Geometrical Optics, Sound, Heat, Electricity, and Plane Astronomy.

The Lectures in Physics will be fully illustrated by experiments.

The advanced Course embraces Spherical Trigonometry, Analytical Geometry (Plane and Solid), Differential and Integral Calculus, Theory of Equations, Statics of Solids and Fluids, Particle and Rigid Dynamics, Hydrodynamics, Optics, Acoustics Thermo-dynamics, Electricity, and Astronomy.

VI. ETHNOLOGY.

Anthropology. The Skull, its bones and sutures. Structure and functions of the brain. Typical race-forms of head. Hair, colour, and other distinctive ethnical elements. Succession of races. The Prehistoric, Unhistoric, and Historic races.

Physical evidences of diversity of race.
Philological evidence.

The lectures are illustrated by means of maps, drawings, specimens of typical skulls, primitive implements, etc.

Text Books.—Tylor's *Anthropology: an Introduction to the Study of Man and Civilization.*

Brace's *Manual of Ethnology.*

Latham's *Ethnology of British Isles.*

" *Ethnology of Europe.*

" *Man and his Migrations.*

Max Muller's *Science of Language, 1st Series.*

Additional Books of Reference—Pritchard's *Researches into the Physical History of Man.*

Pritchard's *Eastern Origin of the Celtic Language (Latham's Edition).*

Latham's *Varieties of Man.*

Niebuhr's *Ethnography.*

Wilson's *Prehistoric Man (3rd Edition.)*

PHYSICAL LABORATORY.

The Physical Laboratory which has been lately established is furnished with a large collection of apparatus for lecture experiments in the departments of Mechanics, Sound, Light, Heat, and Electricity. It is also well supplied with instruments of precision for individual work in the same departments.

In addition to an Elementary Laboratory, there are several Special Laboratories, which offer unusual facilities for the conduct of experiments in the various branches of Physics.

A workshop is being fitted up in connection with the Physical Laboratory.

MODERN LANGUAGES.

Students in the regular courses are admitted, without extra charge, to the French and German classes in University College (see regulation 9). No special examinations are held in these languages, but it is expected that every student of a regular course should be able to acquaint himself with the contents of any of the works necessary to his profession, written in these languages. Such books may be prescribed for the terminal examinations.

LIBRARIES, MUSEUMS, &C.

The Library of the School is well provided with works bearing upon the more technical parts of the regular courses.

It is open to regular students under certain restrictions imposed by the Board.

The Library, Museums, and Herbarium of the University of Toronto are open to regular students.

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APPENDIX.

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APPENDIX.

Excerpts from the Statutes of the University of Toronto, relative to University Junior Matriculation Examinations, Medals, Scholarships, Prizes, Certificates.

JUNIOR MATRICULATION EXAMINATION.

ARTS.

PASS EXAMINATION.

CLASSICS.

1887. {	Xenophon, Anabasis I.	Cicero, In Catilinam, I.
	Homer, Iliad, VI.	Virgil, Æneid, I.
		Cæsar, Bellum Britannicum.

Translation from English into Latin Prose, involving a knowledge of the first forty exercises in Bradley's Arnold's Composition, and re-translation of simple passages.

Paper on Latin Grammar, on which special stress will be laid.

MATHEMATICS.

Arithmetic.

Algebra, to the end of Quadratic Equations.

Euclid, Bb. I., II., III.

ENGLISH.

Critical Reading of Selected Poems :

1887.—Thomson, The Seasons, Autumn and Winter.

A Paper on Grammar :

Composition :—The Examiner will allow a choice of subjects, the themes for composition being based on the following selections, with the substance of which the Candidates will be expected to have a general acquaintance.

1887.—Southey, Life of Nelson (last three chapters).

HISTORY AND GEOGRAPHY.

- *English History from William III. to George III. inclusive.
 Roman History from the commencement of the Second Punic War to the death of Augustus.
 Greek History from the Persian to the Peloponnesian War, both inclusive.
 Ancient Geography: Greece, Italy, and Asia Minor.
 Modern Geography: North America and Europe.

Optional Subjects.

FRENCH.

1887—Lamartine, Christophe Colomb.

A Paper on Grammar.

Translation of easy passages from English into French.

GERMAN.

1886. { Hauff, Das Kalte Herz (from Das Wirtshaus in Spessart—Pitt
 Press Series.)
 Schiller, Der Gang naeh dem Eisenhammer.

A Paper on Grammar.

Translation of easy sentences from English into German.

A Candidate is not allowed to take more than one of the three following subjects:

PHYSICS.

Definitions of Velocity, Acceleration, Mass, Momentum, Force, Moment, Couple, Energy, Work, Centre of Inertia; Statement of Newton's Laws of Motion; Composition and Resolution of Forces; Conditions for Equilibrium of Forces in one Plane.

Definition of a Fluid, Fluid Pressure at a Point, Transmission of Fluid Pressure, Resultant Fluid Pressure, Specific Gravity, Boyle's Law, the Barometer, Air Pump, Water Pump, Siphon.

Only definitions and statement of principles, with easy illustrations, will be required.

CHEMISTRY.

Elementary Inorganic Chemistry.

This Examination will be limited to the Chemistry of the Elements—Hydrogen, Chlorine, Bromine, Iodine, Fluorine, Oxygen, Sulphur, Nitrogen, Phosphorus, Arsenic, Carbon, Boron, Silicon, and their characteristic compounds, including the laws of combination of the elements, and the meaning and use of the theory of "the Molecular and Atomic Structure of Matter."

*This subject is to be understood as embracing Colonial History.

BOTANY.

Elements of Structure and Classification of Canadian Flowering Plants.

HONOR EXAMINATION.

CLASSICS.

1887. { Demosthenes, Olynthiacs. Horace, Odes I.
Homer, Iliad, XXII. Livy, XXII.

Translation from Latin and Greek Authors not specified.
Translation from English into Latin Prose.

A paper on Greek Grammar, including the translation of easy sentences
based on the first 30 exercises of Arnold's Greek Prose Composition.

An Optional Examination will be held for translation from English into Latin Verse,
for which a prize of \$15 may be given on the recommendation of the Examiners, but the
Marks awarded will not be taken into account for Honors or Scholarships.

MATHEMATICS.

Plane Trigonometry. (The Solution of Triangles.)

Algebra; to the end of Binomial Theorem.

Euclid, Bb. IV., VI., and Definitions of B. V.

ENGLISH.

Critical Reading of one of Shakespeare's Plays.

1887. Timon of Athens.

FRENCH.

1887. Scribe, Le Verre d'Eau.

Translation of unspecified passages from easy French Authors.

Translation from English into French.

Writing easy French from Dictation.

GERMAN.

1887. { Schiller, Belagerung von Antwerpen (Clarendon Press Series.)
Schiller, Die Kraniche des Ibycus.

Translations of unspecified passages from easy German Authors.

Translation of easy passages from English into German.

Writing easy German from Dictation.

HISTORY AND GEOGRAPHY.

English History under the Houses of Tudor and Stuart.

Geography of the British Empire, including the Colonies.

UNIVERSITY PRIZES AND SCHOLARSHIPS.

PRIZES.

A Prize of the value of Ten Dollars in Books will be given to the Candidate who, at any of the Four Examinations of Undergraduates, has been placed first in the First Class in Oriental Languages.

Prizes, each of the value of Ten Dollars in Books, may be awarded annually among Undergraduates in Law, Medicine, or Arts, for the best Composition in Greek Verse, Greek Prose, Latin Verse, Latin Prose, English Verse, English Prose, French Prose, and German Prose.

Certificates of Honor will be given at each Examination, to those Students who have been placed in the First or Second Class in any Department. The fee for such certificate is one dollar.

SCHOLARSHIPS.

The following Scholarships are annually offered for Competition among Candidates for Honors in this Faculty :

AT THE JUNIOR MATRICULATION EXAMINATION.

One in Classics, (The Mary Mulock Classical Scholarship) of \$120	120
One in Mathematics, of	100
*One in English, French, German, and History, of	100
Four in General Proficiency in all the Subjects appointed for this Examination, one being of	120
One being of	100
One being of	80
One being of	60

IN THE FIRST YEAR.

One in Classics, of	\$130
" "	100
One in Mathematics, of	130
" "	100
One in Modern Languages, of	100
Two for General Proficiency in all the Subjects, one being of	100
And the other of	50

All Scholars must sign a declaration of intention to proceed to a Degree in the Faculty of Arts in this University.

Every Candidate who obtains a Scholarship must attend Lectures in some affiliated College for the Academic Year immediately following such Examination, except in case of Scholarships awarded to women; but the

*This Scholarship may be awarded to a Candidate who has obtained First Class Honors in three out of four Sub-Departments.

Senate may, upon satisfactory reasons being shewn, permit such Scholar to postpone attendance upon Lectures for a year, in which case the payment of the amount of the Scholarship shall likewise be postponed. The Scholarships are paid in three instalments—on the fifteenth November, the fifteenth January, and the fifteenth March; and each Scholar is required to send to the Registrar a Certificate of Attendance upon Lectures at least three days before the date of each payment.

No student can hold two Scholarships at the same time; but if two or more Scholarships have been awarded to him he will be entitled to forty per cent. of each additional Scholarship, his Scholarship being called a Double, Triple, &c., Scholarship, as the case may be; and the Senate may award the remainder of the value of such additional Scholarship to the Candidate who was next entitled to it.

The Examinations, together with Prizes, Certificates of Honor, Scholarships, and Degrees, are open to women on the same conditions as to men, excepting that it is not imperative on them to attend lectures in an affiliated College; and any woman gaining a Scholarship shall sign an engagement that the money will be expended by her in the further prosecution of the studies prescribed as necessary for the Degree in Arts.

No Scholarship (except for General Proficiency, and that for English, &c., at the Junior Matriculation Examination) will be awarded to any Candidate who has been placed lower than the First Class in the Department, or in any of the Departments or Sub-Departments to which the Scholarship is attached.

In awarding the Scholarships for General Proficiency, every subject in which a Candidate has passed is taken into account, and the Scholarships are awarded to such students as have obtained the highest aggregate number of Marks upon the whole Examination of the year. A Candidate who has gained a Special Scholarship shall not be entitled to hold a Scholarship for General Proficiency, but his name shall be ranked in the Class List with the Scholars for General Proficiency, according to his marks in all the subjects. In awarding these Scholarships the comparative value of the several Departments and Sub-Departments is estimated according to the following Schedule:

FOR JUNIOR MATRICULATION.

Greek	220
Latin	220
Mathematics	440
English	150
History and Geography	100
French	100
German	75

FOR SENIOR MATRICULATION AND FIRST YEAR.

Classics	500
Mathematics	500
English	200
French	125
German	125

PRINCE OF WALES SCHOLARSHIP.

At the Junior Matriculation Examination the sum of \$50, being the annual proceeds of the Fund presented by His Royal Highness, the Prince of Wales, on the occasion of his admission *ad eundem statum*, will be awarded as a Scholarship to the Candidate, who, having obtained First Class Honors in both Classics and Mathematics, shall in the aggregate rank highest in these two Departments; and in default of any Candidate answering this condition, it will be awarded to the Candidate, who, having obtained First Class Honors in (1) Classics and Modern Languages, with History, or (2) Mathematics and Modern Languages, with History, shall have obtained the highest aggregate number of marks in (1) or in (2): and in the event of such Scholarship not being taken at any Junior Matriculation Examination it will be awarded to the Candidate (if any) at the ensuing First Year's Examination who shall answer the same conditions. In estimating the aggregate number of Marks of the Candidates, the same values are given to Classics, Mathematics, and Modern Languages, with History, as in competition for the General Proficiency Scholarships. This Scholarship is tenable in conjunction with any other Scholarship or Scholarships.

THE MARY MULOCK CLASSICAL SCHOLARSHIP.

The late Mrs. Mulock having donated the sum of \$2,000 (which with accrued interest amounts to \$2,250) for the encouragement of the study of the Greek and Latin Classics, a Scholarship of the value of \$120 known as the "Mary Mulock Classical Scholarship," will be annually offered for competition at the Junior Matriculation Examination.

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Bea
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Blak
Boul
Boyc
Boys
Brac
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Bigg
Bill
Cam
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Coat
Croo
Cron
Carp
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Craw
Carr
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MATRICULATED STUDENTS.

IN ATTENDANCE DURING THE SESSION 1885-86.

Abhott, Archibald.	Coatsworth, Caleb S.
Aikins, Herbert A.	Crawford, Harry J.
Armstrong, Alfred J.	Cross, George.
Aikins, Bronte M.	Carveth, Charles, B.
Arnott, James K.	Castle, Kendall B.
Allan, Walter McC.	Caven, James G.
Acheson, Edward C.	Cawthra, Henry V. H.
Baldwin, James M.	Cody, Henry J.
Baldwin, William W.	Cooke, Frank.
Baldwin, Robert.	Craw, William W.
Balmer, Miss Eliza.	Crawford, Lyndon J.
Bell, Gordon.	Cross, William.
Bradford, Samuel H.	Curzon, Miss Edith M.
Brent, Charles.	Dewar, William.
Bowerman, Lindley H.	Duncan, John McD.
Burkholder, Charles E.	Dickson, James D.
Bayley, Edward B.	Drummond, James.
Burrows, James C.	Duff, John N.
Burwash, Adam.	Dales, John N.
Bruce, H. B.	Donald, James A.
Beath, Thomas.	Downes, George F.
Bensley, Robert R.	DesBarres, Thomas C.
Blake, Edward F.	Elliott, Andrew.
Boulton, Horatio C.	Elliott, Joseph.
Boyd, Geoffrey.	Eastwood, Miss Ida G.
Boyd, John R. S.	Edgar, James W.
Bradley, William A.	Elliott, John.
Brown John G.	Elliott, Joseph N.
Buckingham, Norman P.	Fife, James A.
Burritt, William E.	Fair, Miss Caroline.
Biggar, George C.	Fitzgerald, Edward G.
Billings Frederick.	Freeman, John A.
Cameron, George A.	Ferguson, John A.
Chambers Graham.	Fenton, William J.
Chamberlain, Alexander F.	Ferguson, Duncan.
Clark, Charles P.	Fraser, Hugh Burns.
Coates, Daniel H.	Farmer, Samuel, J.
Crooks, Alexander D.	Ferguson, William C.
Cronyn, Hume B.	Forfar, Charles.
Carpenter, Henry.	Forin, Peter M.
Chrystal, Robert J.	Fortune, William G. W.
Cornwell, Leslie J.	Fraser, George A. H.
Crawford John	French, Frederick W.
Crozier, Archie.	Garside, Robert.
Carrick, Andrew.	Gourlay, Richard.
Charles, Miss Henrietta.	Garvin, John W.

Gibbard, Alexander H.
 Gibson, Thomas A.
 Giffin, James A.
 Glassford, Charles H.
 Grant, William H.
 Galbraith, Daniel E.
 Garvin, Joseph L.
 Gibson, Robert James.
 Grant, James A. C.
 Harvey, Horace.
 Hatton, James P.
 Hird, William.
 Hamilton, James R.
 Hardie, Charles J.
 Hughes, John J.
 Hughson, Lyman S.
 Hume, James G.
 Hunter, William H.
 Hardy, Edwin A.
 Harkness, John G.
 Harrison, Thomas H.
 Healy, William J.
 Henderson, John W.
 Higgins, Thomas M.
 Hill, Ethelbert L.
 Hodges, William H.
 Hogarth, Eber S.
 Hough, Franklin A.
 Hubbard, John P.
 Hull, William F.
 Hunter, Joachim H.
 Hunter, Andrew F.
 Harvie, James K.
 Houston, Stewart F.
 Hunter, Alfred T.
 Johnston, George W.
 Johnston, Robert L.
 Jackson, James T.
 Jeffrey, Edward C.
 Jeffrey, John.
 Johnston, William H. (2nd year).
 Johnston, Richard H.
 Jones, Miss Alice.
 Jones, James E.
 Jenkins, William H.
 Johnston, William H. (1st year).
 Johnston, John S.
 King, Robert.
 Keeler, Albert J.
 Kent, Newton.
 Kenner, Henry R. H.
 Kerr, Charles S.
 King, Samuel.

Knox, Andrew A.
 Kelso, Thomas P.
 Kilbourn, Benjamin.
 Logie, Thomas M.
 Logie, Thomas.
 Lamport, William, A.
 Lennox, Miss Mary.
 Leys, W. A.
 Lynch, Francis J.
 Lyon, Ephraim.
 Macdonell, Alexander McL.
 MacKenzie, John J.
 Macpherson, Fred F.
 Marshall, Thomas.
 Martin, Ira E.
 McCullough, Obadiah.
 McKay, Robert R.
 McLean, Donald R.
 McMaster, John.
 McMurphy, Dugald J.
 Moore, Arthur Heron.
 Morphy, Arthur G.
 Morrice, James W.
 Mustard, Wilfrid P.
 MacKay, Robert B.
 MacLean, John S.
 MacLaren, Henry.
 McArthur, Robert A.
 McDonald, William J.
 McEvoy, John B.
 McGhee, Ebenezer B.
 McKendrick, John N.
 McKeown, Patrick W. A.
 McLaren, Peter.
 McLaren, James M.
 McMillan, James A.
 McMurchie, William.
 Miller, William L.
 Mitchell, Albert E.
 Montgomery, William.
 Morrin, William.
 Macdonald, James A.
 MacKenzie, Alexander J. L.
 Macmillan, John W.
 Mainland, Andrew W.
 Malcolm, William.
 McCann, Wilson.
 McCullough, Hugh A.
 McDonald, Archibald P.
 McGowan, John.
 McKay, Robert.
 McKay, William M.
 McLeay, Franklin.

McMillian, John A.
Milden, Alfred W.
Miller, John O.
Moore, William.
Mortimer, Edward.
Murphy, Arthur.
May, John.
McCallum, John.
McConnell, Frank W.
McInnes, Thomas R. E.
McKay, Donald.
McLachlan, Thomas.
McNair, John.
McWilliams, Charles W.
Messmore, Frank.
Millar, Ralph E.
Miller, William A.
Molt, Miss Nellie.
Moore, Henry R.
Moss, John Henry.
Mustard, John A.
Needham, George.
Needler, George H.
Nattress, Thomas.
Nesbitt, William B.
Nesbitt, William H.
Nicholson, James S.
Overholt, Roland D.
Owen, Cecil C.
O'Brien, Arthur H.
Palmer, James M.
Paterson, George.
Paterson, Richard A.
Philp, James H.
Pendergast, William.
Pakenham, William.
Reddick, David.
Roche, Francis J.
Ross, James.
Rowan, Thomas A.
Redden, Frederick A. C.
Robinson, William F.
Roseburgh, Thomas R.
Ross, H. F.
Russell, Norman H.
Rogers, Thomas H.
Radcliffe, Samuel J.
Reddin, Joseph M.
Robinson, Gilbert W.
Reed, George.
Ritchie, George M.
Robertson, Francis M.
Robertson, Miss Madge R.
Robertson, Hugh S.
Rodd, John H.
Rykert, Edwin G.
Shaw, Neil.
Shiell, Richard.
Simpson, Nelson.
Smith, Alexander. A.
Stephen, William.
Sanderson, Frank.
Scott, John McPh.
Shearer, John G.
Sliter, Ernest O.
Smith, Arthur G.
Spence, Miss Nellie.
Stone, Hiram E.
Stratton, Alfred W.
Stuart, John Callan.
Stewart, Thomas B. P.
Saunders, Charles E.
Saunders Samuel J.
Schultz, Samuel W.
Senkler, Edmund C.
Skey, Lawrence E.
Sparling John A.
Stark, Harry L.
Steen, Frederick J.
Suffel, Frank H.
Swanson, John D.
Scott, Miss Jessie L.
Senkler, John H.
Shore, Henry W. C.
Sims, Robert A.
Sinclair, Duncan A.
Snetsinger, John F.
Snider, Fletcher C.
Spence, John D. M.
Spotton, William H. B.
Stephenson, Lionel B.
Stringer, Isaac.
Talbot, Thomas M.
Taylor, John A.
Talling, Marshall P.
Taylor William B.
Thomson, Walter P.
Tracy, F.
Wilson, Gilbert D.
White, James.
Wait, Frank, G.
Wright, William V.
Waldron, Gordon.
Waugh, John.
Willkie, George.
Willmott, Walter E.

Witton, James G.
 Wood, Peter B.
 Wylie, William A.
 Walsh, Joseph, P.

Wilson, George A.
 Youell, John H. G.
 Young, Archibald, H.
 Yeomans, Asa D.

NON-MATRICULATED STUDENTS.

Buchanan, Duncan, M.
 Burt, William A. J.
 Clark, William J.
 Dixon, William J.
 Haig, William McK.
 Hodgins, Frederic B.
 Langford, Charles.
 Mallon, James W.
 Marsh, Daniel B.
 Martin, William A. J.
 McInnes, William W. B.
 McIntyre, Archibald.
 McNabb, Peter.

McQuarrie, J. P.
 Mill, Francis.
 Mill, James Edward.
 Nichol, Peter E.
 Pettinger, Peter J.
 Robinson, J. Cooper.
 Scully, John Loftus.
 Stevenson, Andrew.
 Thompson, James.
 Walker, William H. P.
 Wilson, Alexander.
 Withrow, Miss Ella.

LIST OF COLLEGE PRIZEMEN.

1855.

- CLASSICS : 4th Year, Crombie, M. M. ; 3rd Year, Matheson, T. ; 2nd Year, Francis, W. S., Ross, J. (æq.) ; 1st Year, Moss, T.
 LOGIC : 1st Year, Rattray, W. J.
 METAPHYSICS AND ETHICS : 3rd Year, Matheson, T. ; 2nd Year, Kennedy, G. ; 1st Year, Rattray, W. J.
 CHEMISTRY : 3rd Year, Matheson, R. ; 2nd Year, Oliver, W.
 MATHEMATICS : 1st Year, Moss, T.
 ENGLISH AND HISTORY : 4th Year, Cattanaeh, A. J. (Jameson Medallist.)
 ENGLISH : 3rd Year, Hodgins, T. ; 2nd Year, Ross, J. ; 1st Year, Moss, T.
 HISTORY : 3rd Year, Matheson, R. ; 2nd Year, Ross, J. ; 1st Year, Rattray, W. J.
 NATURAL HISTORY : 3rd Year, Matheson, R. ; 1st Year, Moss, T.
 MINERALOGY AND GEOLOGY : 4th Year, Cattanaeh, A. J. ; 1st Year, Moss, T.
 FRENCH : 4th Year, Cattanaeh, A. J. ; 2nd Year, Ross, J. ; 1st Year, Moss, T.
 GERMAN : 2nd Year, Ross, J.
 HEBREW : 3rd Year, McDerimid, P.

OCCASIONAL STUDENTS.

- GERMAN : Fenwick, T.
 ITALIAN : Harper, Rev. E. B.
 HEBREW : Gemley, Rev. J.
 ARABIC : Harper, Rev. E. B.
 AGRICULTURE : Sanderson, J. E., Baldwin, W. W.

1856.

- CLASSICS : 3rd Year, Ross, J. ; 2nd Year, Moss, T. ; 1st Year, Kerr, W. H. C.
 LOGIC : 2nd Year, Monsarrat, N.
 METAPHYSICS AND ETHICS : 3rd Year, Kennedy, G. ; 2nd Year, Rattray, W. J. ; 1st Year, Holcomb, J. H.
 CHEMISTRY : 3rd Year, Oliver, W. ; 2nd Year, Rattray, W. J.
 MATHEMATICS : 3rd Year, Kennedy, G. ; 2nd Year, Moss, T. ; 1st Year, Monsarrat, N.
 ENGLISH AND HISTORY : 4th Year, Bowlby, W. H., (Jameson Medallist.)
 ENGLISH : 3rd Year, Ross, J. ; 2nd Year, Moss, T. ; 1st Year, Mitchell, J.
 HISTORY : 3rd Year, Ross, J. ; 2nd Year, Moss, T. ; 1st Year, Kerr, W. H. C.

NATURAL HISTORY : 3rd Year, Francis, W. S. ; 1st Year, Mitchell, J.
 MINERALOGY AND GEOLOGY : 1st Year, Mitchell, J.
 FRENCH : 3rd Year, Ross, J. ; 2nd Year, Moss, T. ; 1st Year, McDougall,
 J. L., Mansbatt, N. (æq.)
 GERMAN : 3rd Year, Ross, J. ; 2nd Year, Moss, T.
 HEBREW : Hume, R., White, J.

OCCASIONAL STUDENTS.

MINERALOGY AND GEOLOGY : Grierson, J. C.
 FRENCH : Grierson, J. C.
 GERMAN : Fraser, D.
 HEBREW : 2nd Year, Gemley, Rev. J., Fraser, D. (æq) ; 1st Year,
 McVicar, D.

1857.

CLASSICS : 3rd Year, Moss, T. ; 2nd Year, Kerr, W. H. C., Tassie, H. (æq) ;
 1st Year, Fraser, J. T.
 LATIN ALCAICS : Kerr, W. H. C.
 LOGIC : 1st Year, Fraser, J. T.
 RHETORIC : 2nd Year, Kerr, W. H. C.
 METAPHYSICS AND ETHICS : 4th Year, Kennedy, G. ; 3rd Year, Rattray,
 W. J. ; 2nd Year, Sullivan, R.
 CHEMISTRY : 4th Year, Oliver, W. ; 3rd Year, Rattray, W. J. ; 2nd Year,
 Mitchell, J.
 MATHEMATICS : 4th Year, Kennedy, G. ; 3rd Year, Moss, T. ; 2nd Year,
 McDougall, J. L. ; 1st Year, Rock, W.
 ENGLISH AND HISTORY : 4th Year, Ross, J. (Jameson Medallist.)
 ENGLISH : 3rd Year, Rattray, W. J. ; 2nd Year, Kerr, W. H. C. ;
 1st Year, Boyd, J. A.
 ENGLISH ESSAY : Sullivan, R.
 HISTORY : 3rd Year, Moss, T. ; 2nd Year, Mitchell, J. ; 1st Year, Boyd,
 J. A.
 NATURAL HISTORY : 3rd Year, Rattray, W. J. ; 1st Year, Sinclair, W.
 MINERALOGY AND GEOLOGY : 4th Year, Oliver, W. ; 1st Year, Sinclair, W.
 FRENCH : 4th Year, Ross, J. ; 3rd Year, Moss, T. ; 2nd Year, McDougall,
 J. L. ; 1st Year, Boyd, J. A.
 FRENCH ESSAY : Sullivan, R.
 GERMAN : 4th Year, Oliver, W. ; 3rd Year, Moss, T. ; 2nd Year,
 Sullivan, R.
 ITALIAN : 3rd Year, Moss, T.
 SPANISH : 4th Year, Kennedy, G.
 HEBREW : McDermid, P., Tisdell, F. B.

OCCASIONAL STUDENTS.

HISTORY : Grierson, J. C.
 ENGLISH : Grierson, J. C.
 MINERALOGY AND GEOLOGY : Smith, J.
 FRENCH : Grierson, J. C.
 GERMAN : Grierson, J. C.

HEBREW AND CHALDEE: Fraser, D.
 HEBREW: 3rd Year, Fenwick, T.; 2nd Year, Robertson, J.; 1st Year,
 McKinnon, N.
 ARABIC: Fenwick, T.
 AGRICULTURE: Young, F. H.

1858.

CLASSICS: 4th Year, Moss, T.; 3rd Year, Kerr, W. H. C.; 2nd Year,
 Fraser, J. T.; 1st Year, Miller, A. E.
 LATIN ALCAICS: Kerr, W. H. C.
 METAPHYSICS AND ETHICS: 4th Year, Rattray, W. J.; 3rd Year, Sulli-
 van, R.; 1st Year, Thom, J.
 CHEMISTRY: 4th Year, Rattray, W. J.; 3rd Year, Mitchell, J.; 2nd
 Year, Wadsworth, J. J.; 1st Year, Grant, A.
 MATHEMATICS: 4th Year, Moss, T.; 3rd Year, McDougall, J. L.; 2nd
 Year, McMurchy, A.; 1st Year, Thom, J.
 HISTORY: 3rd Year, Kerr, W. H. C.; 2nd Year, Boyd, J. A.; 1st Year,
 Hector, A., Ormiston, D. (eq.)
 ENGLISH: 4th Year, Moss, T.; 2nd Year, Boyd, J. A.; 1st Year,
 Ormiston, D.
 ENGLISH ESSAY: Boyd, J. A.
 NATURAL HISTORY: 3rd Year, Mitchell, J.; 1st Year, Grant, A.
 MINERALOGY AND GEOLOGY: 4th Year, Rattray, W. J.; 1st Year, Buck-
 land, G. W.
 FRENCH: 4th Year, Moss, T.; 3rd Year, McDougall, J. L., Sullivan,
 R. (eq.); 2nd Year, Boyd, J. A.; 1st Year, Hector, A.
 GERMAN: 4th Year, Moss, T.; 3rd Year, Sullivan, R.; 2nd Year, Boyd,
 J. A.
 ITALIAN: 4th Year, Moss, T.; 3rd Year, Sullivan, R.
 SPANISH: 4th Year, Moss, T.
 HEBREW: 2nd Year, White, J.; 1st Year, Grant, A.
 AGRICULTURE: 1st Year, Farwell, J. E.
 PUBLIC SPEAKING: Rattray, W. J.
 PUBLIC READING: Mitchell, J.
 ENGLISH ESSAY: Boyd, J. A.

OCCASIONAL STUDENTS.

HEBREW: Leask, R., McKinnon, N.
 SYRIAC: Fenwick, T.
 AGRICULTURE: Brown, J.

1859.

CLASSICS: 4th Year, Kerr, W. H. C.; 3rd Year, Fraser, J. T.; 2nd Year,
 Ross, J. B.; 1st Year, London, J.
 GREEK IAMBICS: Kerr, W. H. C.
 LOGIC: 2nd Year, Ormiston, D.
 METAPHYSICS AND ETHICS: 4th Year, Sullivan, R.; 3rd Year, Ogden, J.
 O.; 2nd Year, Grant, G.; 1st Year, Buchan, J. M.

- CHEMISTRY : 4th Year, Mitchell, J. ; 3rd Year, Wadsworth, J. J. ; 2nd Year, Grant, A. ; 1st Year, Roger, W. M.
 MATHEMATICS : 4th Year, McDougall, J. L. ; 3rd Year, McMurchy, A. ; 2nd Year, Thom, J. ; 1st Year, Loudon, J.
 HISTORY : 3rd Year, Boyd, J. A. ; 2nd Year, Ormiston, D. ; 1st Year, Woods, S.
 ENGLISH : 4th Year, Sullivan, R. ; 2nd Year, Hector, A. ; 1st Year, Buchan, J. M.
 ENGLISH VERSE : Junius Junior.
 NATURAL HISTORY : 3rd Year, Wadsworth, J. J. ; 2nd Year, Farewell, J. E. ; 1st Year, Roger, W. M.
 MINERALOGY AND GEOLOGY : 4th Year, Mitchell, J. ; 2nd Year, Grant, A., Farewell, J. E.
 FRENCH : 4th Year, McDougall, J. L. ; 3rd Year, Boyd, J. A. ; 2nd Year, Hector, A. ; 1st Year, Woods, S.
 GERMAN : 4th Year, Sullivan, R. ; 3rd Year, Boyd, J. A. ; 2nd Year, Ormiston, D.
 ITALIAN : 4th Year, Sullivan, R. ; 3rd Year, Boyd, J. A.
 SPANISH : 4th Year, McDougall, J. L., Sullivan, R. (eq.)
 METEOROLOGY : 4th Year, Mitchell, J.
 HEBREW AND CHALDEE : 3rd Year, White, J.
 HEBREW : 2nd Year, Grant, G. ; 1st Year, Roger, W. M.
 AGRICULTURE : 2nd Year, Farewell, J. E., Baldwin, H. St. G. ; 1st Year, Thorburn, D.
 PUBLIC SPEAKING : Moss, T. B. A.
 PUBLIC READING : Boyd, J. A.
 ENGLISH ESSAY : Mitchell, J.

OCCASIONAL STUDENTS.

- CHEMISTRY : King, J., Davidson, T., McKee, T.
 MINERALOGY AND GEOLOGY : Hall, J. A., Niven, A.
 FRENCH : Hall, J. A., Bald, E.
 SYRIAC : Leask, R.
 HEBREW AND CHALDEE : Leask, R.
 HEBREW : Graham, E., Turnbull, J.

1860.

- CLASSICS : 4th Year, Fraser, J. T. ; 3rd Year, Reeve, W. A. ; 2nd Year, Woods, S. ; 1st Year, Lafferty, A. M.
 LOGIC : 2nd Year, Buchan, J. M.
 METAPHYSICS AND ETHICS : 4th Year, Ogden, J. O. ; 3rd Year, Grant, G. ; 2nd Year, Buchan, J. M. ; 1st Year, McWilliams, W. G.
 CHEMISTRY : 4th Year, Wadsworth, J. J. ; 3rd Year, Grant, A. ; 2nd Year, Roger, W. M. ; 1st Year, Harbottle, R.
 MATHEMATICS : 4th Year, McMurchy, A. ; 3rd Year, Ormiston, D., Thom, J. ; 2nd Year, Loudon, J. ; 1st Year, Lafferty, A. M.
 HISTORY : 3rd Year, Ormiston, D.
 ENGLISH : 4th Year, Boyd, J. A.
 HISTORY AND ENGLISH : 2nd Year, Woods, S. ; 1st Year, McWilliams, W. G.
 ENGLISH VERSE : Buchan, J. M.

- NATURAL HISTORY: 3rd Year, Grant, A.; 1st Year, McMurrich, W. B.
 MINERALOGY AND GEOLOGY: 4th Year, Wadsworth, J. J.; 2nd Year, Tytler, W.
 FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Boyd, J. A.
 FRENCH, GERMAN, AND ITALIAN: 3rd Year, Turnbull, J.
 FRENCH AND GERMAN: 2nd Year, Woods, S.
 FRENCH: 1st Year, Oldright, W.
 METEOROLOGY: 4th Year, Wadsworth, J. J.
 ORIENTAL LANGUAGES: 4th Year, White, J.; 3rd Year, Grant, G.; 1st Year, Gibson, J. M.
 PUBLIC SPEAKING: Boyd, J. A.
 PUBLIC READING: Roger, W. M.
 ENGLISH ESSAY: Gibson, J. M.

OCCASIONAL STUDENTS.

- HEBREW AND CHALDEE: Graham, E.
 HEBREW: Gracey, H., Young, S.
 AGRICULTURE: Wanless, J.

1861.

- CLASSICS: 3rd Year, Woods, S.; 2nd Year, McNish, N.; 1st Year, Connor, J. W.
 GREEK VERSE: Lafferty, A. M.
 LATIN VERSE: McNish, N.
 LOGIC: 2nd Year, McNish, N.
 METAPHYSICS AND ETHICS: 4th Year, Grant, G.; 3rd Year, Gibson, J. M.; 2nd Year, McNish, N.; 1st Year, McMillan, J.
 CHEMISTRY: 4th Year, Grant, A.; 3rd Year, Tytler, W.; 2nd Year, Harbottle, R.; 1st Year, Thompson, J. B.
 MATHEMATICS: 4th Year, Thom, J. H.; 3rd Year, Loudon, J.; 2nd Year, Kirkland, T.; 1st Year, Robertson, T. J., Wilson, J. S. (ex.)
 HISTORY: 3rd Year, Gibson, J. M.
 ENGLISH: 4th Year, Oimiston, D.
 HISTORY AND ENGLISH: 1st Year, Ballantyne, W. D.
 ENGLISH VERSE: Woods, S.
 NATURAL HISTORY: 3rd Year, Tytler, W.; 1st Year, Snider, E. F.
 MINERALOGY AND GEOLOGY: 4th Year, Grant, A.; 2nd Year, McMurrich, W. B., Wright, T. W.
 FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Turnbull, J.
 FRENCH, GERMAN, AND ITALIAN: 3rd Year, Gibson, J. M.
 FRENCH AND GERMAN: 2nd Year, Oldright, W.
 FRENCH: 1st Year, Wilson, J. S.
 ORIENTAL LANGUAGES: 4th Year, Grant, G.; 3rd Year, Hubbard, J.; 2nd Year, Gibson, J. M.; 1st Year, Patton, F.
 AGRICULTURE: 2nd Year, Reck, G.; 1st Year, Thompson, J. B.
 PUBLIC SPEAKING: Gibson, J. M.
 ENGLISH ESSAY: Reeve, W. R.

1862.

- CLASSICS : 4th Year, Woods, S. ; 3rd Year, McNish, N. ; 2nd Year, vanderSmussen, W. H. ; 1st Year, Hill, J.
GREEK VERSE : Lafferty, A. M.
LOGIC : 2nd Year, McMillan, J.
METAPHYSICS AND ETHICS : 4th Year, Gibson, J. M. ; 2nd Year, McMillan, J.
CHEMISTRY : 4th Year, (Analytical) Reeve, R. A. ; (Organic) Tytler, W. ; 3rd Year, McMurrich, W. B. ; 2nd Year, Snider, E. F. ; 1st Year, Preston, J.
MATHEMATICS : 4th Year, Loudon, J. ; 3rd Year, Lafferty, A. M. ; 2nd Year, Robertson, T. J. ; 1st Year, Lount, G., Malloy, W.
HISTORY : 3rd Year, Gibson, J. M.
ENGLISH : 4th Year, Gibson, J. M.
HISTORY AND ENGLISH : 2nd Year, McMillan, J. ; 1st Year, Preston, J.
ENGLISH VERSE : Squire, G. H.
NATURAL HISTORY : 3rd Year, McMurrich, W. B. ; 1st Year, Playter, B. F.
MINERALOGY AND GEOLOGY : 4th Year, Tytler, W. ; 2nd Year, Snider, E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Gibson, J. M.
FRENCH, GERMAN, AND ITALIAN : 3rd Year, Oldright, W.
FRENCH AND GERMAN : 2nd Year, Wilson, J. S.
FRENCH : 1st Year, Tamblin, W. W.
METEOROLOGY : 4th Year, Tytler, W.
ORIENTAL LANGUAGES : 3rd Year, Gibson, J. M.
AGRICULTURE : 2nd Year, Thompson, J. B., Forneri, C. C. (æq.) ; 1st Year, Playter, B. F.
PUBLIC SPEAKING : Woods, S.
ENGLISH ESSAY : Campbell, J.

OCCASIONAL STUDENTS.

- ORIENTAL LANGUAGES : Young, S., McColl, J.

1863.

- CLASSICS : 4th Year, McNish, N. ; 3rd Year, vanderSmussen, W. H. ; 2nd Year, Hill, J. ; 1st Year, Bell, C. W.
GREEK VERSE : Lafferty, A. M.
LATIN VERSE : McNish, N.
LOGIC : 2nd Year, Croly, J. E., Goodwillie, G. S.
METAPHYSICS AND ETHICS : 3rd Year, Craig, T. D. ; 2nd Year, Campbell, J., Croly, J. E.
CHEMISTRY : 4th Year, McMurrich, W. B. ; 3rd Year, Snider, E. F. ; 2nd Year, Thompson, J. B. ; 1st Year, Morgan, J. C.
MATHEMATICS : 4th Year, Lafferty, A. M. ; 3rd Year, Robertson, T. J. ; 2nd Year, Malloy, W. ; 1st Year, Paterson, J. A.
HISTORY : 3rd Year, McMillan, J.
ENGLISH : 4th Year, Oldright, W.
HISTORY AND ENGLISH : 2nd Year, Campbell, J. ; 1st Year, Morgan, J. C.
ENGLISH VERSE : Squire, G. H.

NATURAL HISTORY: 3rd Year, Harbottle, R., Snider, E. F. (*seq.*); 1st Year, Bell, C. W.
 MINERALOGY AND GEOLOGY: 4th Year, Wright, T. W.; 2nd Year, Corbould, C., Thompson, J. B. (*seq.*)
 FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Oldright, W.
 FRENCH, GERMAN, AND ITALIAN: 3rd Year, Wilson, J. S.
 FRENCH AND GERMAN: 2nd Year, Tamblyn, W. W.
 FRENCH: 1st Year, Bell, C. W.
 ORIENTAL LANGUAGES: 4th Year, Gibson, J. M.
 AGRICULTURE: 2nd Year, Keefer, W. N.; 1st Year, Schofield, D. H.
 PUBLIC SPEAKING: Fleming, W. B.
 PUBLIC READING: Gibson, J. M.
 ENGLISH ESSAY: Tyner, A. C.

OCCASIONAL STUDENTS.

HEBREW: Moore, W., McLean, A., Warden, R. H. (*seq.*)

1864.

CLASSICS: 4th Year, vanderSmussen, W. H.; 3rd Year, Foster, A.; 2nd Year, Fitzgerald, W.; 1st Year, Connon, C. H.
 GREEK VERSE: Lysimachus.
 LOGIC: 2nd Year, Paterson, J. A.
 METAPHYSICS AND ETHICS: 3rd Year, Campbell, J.; 2nd Year, Delamere, T. D.; 1st Year, Connon, C. H.
 CHEMISTRY: 4th Year, Snider, E. F.; 3rd Year, Thompson, J. B.; 1st Year, Connon, C. H.
 MATHEMATICS: 4th Year, Robertson, T. J.; 3rd Year, Malloy, W.; 2nd Year, Paterson, J. A., Fitzgerald, W. (*seq.*); 1st Year, Magee, J.
 HISTORY: 3rd Year, Campbell, J.
 ENGLISH: 4th Year, Seymour, F. E.
 HISTORY AND ENGLISH: 2nd Year, Campbell, A. F.; 1st Year, Anderson, A.
 ENGLISH VERSE: Campbell, J.
 NATURAL HISTORY: 3rd Year, Thompson, J. B.; 1st Year, Patterson, E. G.
 MINERALOGY AND GEOLOGY: 4th Year, Snider, E. F.
 FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Seymour, F. E.
 FRENCH, GERMAN, AND ITALIAN: 3rd Year, Tamblyn, W. W.
 FRENCH AND GERMAN: 2nd Year, Campbell, A. F.
 FRENCH: 1st Year, Mewburn, H.
 METEOROLOGY: 4th Year, Snider, E. F.
 ORIENTAL LANGUAGES: 3rd Year, Croly, J. E.; Squire, G. H. (*seq.*); 2nd Year, Wright, P.
 AGRICULTURE: 2nd Year, Keefer, W. N.; 1st Year, Goodwillie, G., Greer, G. M. (*seq.*)
 PUBLIC SPEAKING: King, J.
 ENGLISH ESSAY: 1. King, J.; 2. Croly, J. E.
 PUBLIC READING: Fleming, W. B.
 MACDONALD BURBANK: Macdonald, W.

OCCASIONAL STUDENTS.

CHEMISTRY: MURRAY, R. G.
 ORIENTAL LANGUAGES: 4th Year, Hubbert, J.; 1st Year, Burns, W.
 (Since 1864, Matriculated and Occasional Students have been classed together.)

1865.

CLASSICS: 4th Year, Foster, S.; 3rd Year, Bell, C. W.; 2nd Year, Hill, A. C.; 1st Year, Cassels, A.
 LOGIC: 2nd Year, Smythe, E. H.
 METAPHYSICS AND ETHICS: 3rd Year, Delamere, T. D.; 2nd Year, Smythe, E. H.; 1st Year, Rennelson, W. H.
 CHEMISTRY: 4th Year, Thompson, J. B.; 3rd Year, Campbell, A. F., Morgan, J. C. (aq.); 2nd Year, Ellis, W. H.; 1st Year, Bruce, G.
 MATHEMATICS: 4th Year, Malloy, W.; 3rd Year, Fitzgerald, W., Paterson, J. A. (aq.); 2nd Year, Patterson, E. G.; 1st Year, Hamilton, A.
 ENGLISH: 4th Year, Campbell, J.
 HISTORY: 3rd Year, Morgan, J. C.
 HISTORY AND ENGLISH: 2nd Year, Smythe, E. H.; 1st Year, Cassels, A.
 NATURAL HISTORY: 3rd Year, Morgan, J. C.; 1st Year, Rennelson, W. H.
 MINERALOGY AND GEOLOGY: 4th Year, Thompson, J. B.; 2nd Year, Bryce, G.
 FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Campbell, J.
 FRENCH, GERMAN, AND ITALIAN: 3rd Year, Falconbridge, W. G.
 FRENCH AND GERMAN: 2nd Year, White, J.
 METEOROLOGY: 4th Year, Thompson, J. B.
 ORIENTAL LITERATURE: 4th Year, Croly, J. E.; 3rd Year, Burns, W.; 2nd Year, Beckett, J.; 1st Year, Thornton, R. M.
 AGRICULTURE: 2nd Year, Greer, G. M.; 1st Year, Falconbridge, W. G., Morgan, J. C. (aq.)
 PUBLIC SPEAKING: 1. Campbell, J.; 2. Croly, J. E.
 PUBLIC READING: Tyner, A. C.
 ENGLISH ESSAY: 1. Bryce, G.; 2. Smythe, E. H.
 MACDONALD BURSARY: Macdonald, W.

1866.

CLASSICS: 4th Year, Bell, C. W.; 3rd Year, Hill, A. C.; 2nd Year, Cassels, A.; 1st Year, Rylie, D.
 LOGIC: 2nd Year, Thornton, R. M.
 METAPHYSICS AND ETHICS: 4th Year, Delamere, T. D.; 3rd Year, Smythe, E. H.; 2nd Year, Rennelson, W. H.
 CHEMISTRY: 4th Year, Morgan, J. C.; 3rd Year, Ellis, W. H., Bryce, G.; 1st Year, Rylie, D.
 MATHEMATICS: 4th Year, Fitzgerald, W., Paterson, J. A. (aq.); 3rd Year, Patterson, E. G.; 2nd Year, Hamilton, A.; 1st Year, Baker, A., Rylie, D. (aq.)
 ENGLISH: 4th Year, Falconbridge, W. G.; 1st Year, Langton, T.
 HISTORY: 3rd Year, Patterson, E. G.; 2nd Year, Cassels, A.
 NATURAL HISTORY: 3rd Year, Ellis, W. H.; 1st Year, Rylie, D.

MINERALOGY AND GEOLOGY : 4th Year, Morgan, J. C. ; 2nd Year, Grover, T. M.
 METEOROLOGY : 4th Year, Morgan, J. C.
 FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Falconbridge, W. G.
 FRENCH, GERMAN, AND ITALIAN : 3rd Year, White, J.
 FRENCH AND GERMAN : 2nd Year, Purdy, J. ; 1st Year, Rylie, D.
 TRANSLATION INTO FRENCH : Gibson, G.
 ORIENTAL LITERATURE : 4th Year, Burns, W. ; 3rd Year, Becket, J. ; 2nd Year, McDiarmid, H. J. ; 1st Year, Lewis, G.
 AGRICULTURE : 2nd Year, Morgan, J. C. ; 1st Year, Bryce, G.
 PUBLIC SPEAKING : 1. Paterson, J. A. ; 2. Deroche, H. M.
 PUBLIC READING : Falconbridge, W. G.
 ENGLISH ESSAY : 1. Junor, D. ; 2. Mooney, D. H.
 MACDONALD BURSARY : Rennelson, W. H.

1867.

CLASSICS : 4th Year, Hill, A. C. ; 3rd Year, Cassels, A. ; 2nd Year, Langton, T., Rylie, D. (æq.) ; 1st Year Gibson, G.
 LOGIC : 2nd Year, Scrimger, J.
 METAPHYSICS AND ETHICS : 4th Year, Barron, J. ; 3rd Year, Rennelson, W. H. ; 2nd Year, Scrimger, J.
 CHEMISTRY : 4th Year, Ellis, W. H. ; 3rd Year, Graham, J. E., Atkinson, C. T. (æq.) ; 1st Year, Armstrong, W.
 MATHEMATICS : 4th Year, Patterson, E. G. ; 3rd Year, Galbraith, J. ; 2nd Year, Baker, A. ; 1st Year, Wiggins, S. R.
 ENGLISH : 4th Year, Patterson, E. G. ; 1st Year, Gibson, G.
 HISTORY : 3rd Year, Deroche, H. M. ; 2nd Year, Langton, T.
 NATURAL HISTORY : 3rd Year, Atkinson, C. T. ; 1st Year, Ewen, T.
 MINERALOGY AND GEOLOGY : 4th Year, Ellis, W. H. ; 2nd Year, Hughes, J. H.
 METEOROLOGY : 4th Year, Ellis, W. H.
 FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, White, J.
 FRENCH, GERMAN, AND ITALIAN : 3rd Year, Galbraith, J.
 FRENCH AND GERMAN : 2nd Year, Kingsford, R. E. ; 1st Year, Gibson, G.
 ORIENTAL LITERATURE : 4th Year, Barton, J. ; 3rd Year, McDiarmid, H. J. ; 2nd Year, Lewis, G., McKay, W. (æq.) ; 1st Year, Burnfield, G.
 AGRICULTURE : 2nd Year, Bryce, G. ; 1st Year, Atkinson, C. T., Grover, T. M. (æq.) :
 PUBLIC SPEAKING : 1. Black, D. ; 2. Macdonald, W.
 PUBLIC READING : Stewart, McL.
 ENGLISH ESSAY : 1. Ellis, W. H. ; 2. Patterson, E. G.
 FRENCH PROSE : Galbraith, J.
 MACDONALD BURSARY : Langton, T.

1868.

CLASSICS : 2nd Year, Gibson, G. ; 1st Year, Dale, W.
 TRANSLATION INTO GREEK IAMBICS : Grasett, G. R., Teefy, J. R. (æq.)
 LOGIC : 2nd Year, Armstrong, W.
 METAPHYSICS AND ETHICS : 4th Year, Rennelson, W. II. ; 3rd Year, Thornton, R. M. ; 2nd Year, Harcourt, R.

NATURAL THEOLOGY AND EVIDENCES : 3rd Year, Scrimger, J.
 CHEMISTRY : 4th Year, Atkinson, C. T. ; 3rd Year, Biggar, C. R. W. ;
 1st Year, Fletcher, H.
 MATHEMATICS : 4th Year, Galbraith, J. ; 3rd Year, Baker, A. ; 2nd Year,
 Wiggins, S. R., Sinclair, A. (ag.) ; 1st Year, Dale, W.
 ENGLISH : 4th Year, Deroche, H. M. ; 1st Year, Houston, W.
 HISTORY : 3rd Year, Radenhurst, G. A. ; 2nd Year, Edwards, E. B.
 NATURAL HISTORY : 3rd Year, Biggar, C. R. W. ; 1st Year, Houston, W.
 MINERALOGY AND GEOLOGY : 4th Year, Atkinson, C. T. ; 2nd Year,
 Spencer, Z. C.
 METEOROLOGY : 4th Year, Grover, T. M.
 FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Deroche, H. M.
 FRENCH, GERMAN, AND ITALIAN : 3rd Year, Langton, T.
 FRENCH AND GERMAN : 2nd Year, Coyne, J. H. ; 1st Year, Houston, W.
 ORIENTAL LITERATURE : 4th Year, Rennelson, W. H. ; 3rd Year, McKay,
 W. A. ; 2nd Year, Burnfield, G. ; 1st Year, McPherson, H.
 AGRICULTURE : 2nd Year, Atkinson, C. T. ; 1st Year, Hughes, J. H.
 PUBLIC SPEAKING : 1. Deroche, H. M. ; 2. Macdonald, W.
 PUBLIC READING : 1. Croly, J. E. ; 2. Mitchell, W.
 ENGLISH ESSAY : 1. Robinson, G. H. ; 2. Macdonald, W., Scrimger, J. (ag.)
 McMURRICH MEDAL : Atkinson, C. T.
 MACDONALD BURSARY : Wightman, J. R.

1869.

CLASSICS : 3rd Year, Gibson, G. ; 2nd Year, Dale, W. ; 1st Year, Fletcher, J.
 TRANSLATION INTO GREEK LAMBECS : Teefy, J. R.
 LOGIC : 2nd Year, McPherson, H.
 METAPHYSICS AND ETHICS : 3rd Year, Harcourt, R. ; 2nd Year, McKeown,
 J. T.
 NATURAL THEOLOGY AND EVIDENCES : 3rd Year, Harcourt, R.
 CHEMISTRY : 4th Year, Biggar, C. R. W. ; 3rd Year, Forrest, W. ; 1st
 Year, Fletcher, J.
 MATHEMATICS : 4th Year, Baker, A. ; 3rd Year, Sinclair, A. ; 2nd Year,
 Dale, W. ; 1st Year, Reid, W. J.
 ENGLISH : 4th Year, Langton, T. ; 1st Year, Fletcher, J.
 HISTORY : 3rd Year, Robinson, H. G. ; 2nd Year, Houston, W.
 NATURAL HISTORY ; 3rd Year, Ewen, T. ; 2nd Year, Ballard, W. H.
 MINERALOGY AND GEOLOGY : 4th Year, Biggar, C. R. W. ; 2nd Year,
 Fletcher, H.
 METEOROLOGY : 4th Year, Biggar, C. R. W.
 FRENCH, GERMAN AND ITALIAN : 3rd Year, Coyne, J. H.
 FRENCH AND GERMAN : 2nd Year, Fletcher, H.
 FRENCH : 1st Year, Fletcher, J.
 GERMAN : 1st Year, White, J.
 ORIENTAL LITERATURE : 4th Year, McKay, W. A. ; 3rd Year, Burnfield,
 G. ; 2nd Year, McPherson, H. ; 1st Year, Montgomery, H.
 AGRICULTURE : 2nd Year, Hughes, J. H. ; 1st Year, Carlyle, A.
 PUBLIC SPEAKING : 1. Biggar, C. R. W. ; 2. Scrimger, J.
 PUBLIC READING : 1. Armstrong, W. ; 2. Smith, J. B.
 ENGLISH ESSAY : 1. Mills, T. W. ; 2. Coyne, J. H.
 McMURRICH MEDAL : Wilkins, D. F. H.
 MACDONALD BURSARY : Fotheringham, T. F.

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1870.

- CLASSICS : 4th Year, Gibson, G. ; 3rd Year, Dale, W. ; 2nd Year, Fletcher, J. ; 1st Year, Wallace, F. H.
 LOGIC : 2nd Year, Black, J. J.
 METAPHYSICS AND ETHICS : 4th Year, Harcourt, R. ; 3rd Year, Wightman, J. R. ; 2nd Year, Straith, P.
 NATURAL THEOLOGY AND EVIDENCES : 3rd Year, Kingston, W. H.
 CHEMISTRY : 4th Year, Spencer, Z. C. ; 3rd Year, Fletcher, H. ; 1st Year, King, W. F.
 MATHEMATICS : 4th Year, Sinclair, A. ; 3rd Year, Ballard, W. H. ; 2nd Year, Killam, A. C., Punshon, J. W. V. (æq.) ; 1st Year, King, W. F.
 ENGLISH : 4th Year, Gibson, G. ; 1st Year, Wallace, F. H.
 HISTORY : 3rd Year, Houston, W. ; 2nd Year, Fletcher, J.
 NATURAL HISTORY : 3rd Year, Fletcher, H. ; 2nd Year, Forrest, W.
 MINERALOGY AND GEOLOGY : 4th Year, Fraser, R. D. ; 2nd Year, Forrest, W.
 METEOROLOGY : 4th Year, Spencer, Z. C.
 FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Coyne, J. H.
 FRENCH, GERMAN, AND ITALIAN : 3rd Year, Fletcher, H., Houston, W. (æq.)
 FRENCH AND GERMAN : 2nd Year, Fletcher, J.
 FRENCH : 1st Year, Wallace F. H.
 GERMAN : 1st Year, Shaw, G. E., Wallace, F. H. (æq.)
 ORIENTAL LITERATURE : 4th Year, Armstrong, W. ; 3rd Year, McPherson, H. ; 2nd Year, McKee, S. J. ; 1st Year, Yule, J. C.
 AGRICULTURE : 2nd Year, Carlyle, A., Palmer, B. J. (æq.) ; 1st Year, Kew, M.
 PUBLIC SPEAKING : 1. Armstrong, W. ; 2. Fraser, R. D.
 PUBLIC READING : 1. Spencer, Z. C. ; 2. Coyne, J. H.
 ENGLISH ESSAY : 1. Armstrong, W. ; 2. Kingston, W. H.
 McMURRICH MEDAL : Fraser, R. D.
 MACDONALD BURSARY : McPherson, H.

1871.

- CLASSICS : 4th Year, Dale, W. ; 3rd Year, Fletcher, J. ; 2nd Year, Wallace, F. H. ; 1st Year, Macbeth, T. T.
 LOGIC : 2nd Year, Robertson, W. J.
 METAPHYSICS AND ETHICS : 4th Year, Wightman, J. R. ; 2nd Year, Robertson, W. J.
 NATURAL THEOLOGY AND EVIDENCES : 3rd Year, McKee, S. J.
 CHEMISTRY : 4th Year, Fotheringham, T. F. ; 3rd Year, Close, J. A., Gibson, J. (æq.) ; 1st Year, Beeman, M. J.
 MATHEMATICS : 4th Year, Ballard, W. H. ; 3rd Year, Killam, A. C. ; 2nd Year, Milligan, H. P. ; 1st Year, Aylesworth, A. B., Dawson, A. (æq.)
 ENGLISH : 4th Year, Houston, W.
 ENGLISH VERSE : Stuart, J. L.
 HISTORY : 3rd Year, Clarkson, F. ; 2nd Year, Robertson, W. J.
 NATURAL HISTORY : 3rd Year, Gibson, J. ; 1st Year, Aylesworth, A. B.
 MINERALOGY AND GEOLOGY : 4th Year, Fletcher, H. ; 2nd Year, Hamilton, J. B.
 METEOROLOGY : 4th Year, Fotheringham, T. F.

FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Fletcher, H.
 FRENCH, GERMAN, AND ITALIAN : 3rd Year, Fletcher, J.
 FRENCH AND GERMAN : 2nd Year, Shaw, G. E., Wallace, F. H. (eq.)
 FRENCH : 1st Year, Macbeth, T. T.
 GERMAN : 1st Year, Donnelly, J. H., Macbeth, T. T. (eq.)
 * FRENCH PROSE : Killam, A. C.
 ORIENTAL LITERATURE : 3rd Year, McKee, S. J. ; 1st Year, Barr, J.
 AGRICULTURE : 2nd Year, Gibson, J. ; 1st Year, Eadie, R., Wilkie, J. (eq.)
 PUBLIC SPEAKING : 1. Robinson, J. G. ; 2. Houston, W.
 PUBLIC READING : 1. Teefy, J. R. ; 2. Ross, A. W.
 ENGLISH ESSAY : 1. Houston, W. ; 2. Dale, W.
 PHILOSOPHY : McPherson, H.
 McMURRICH MEDAL : Fotheringham, T. F.
 MACDONALD BURSARY : Aikins, J. A. M.

1872.

CLASSICS : 4th Year, Fletcher, J. ; 3rd Year, Wallace, F. H. ; 2nd Year, Macbeth, T. T. ; 1st Year, Boyd, F. L.
 LOGIC : 2nd Year, McKechnie, D. L.
 METAPHYSICS AND ETHICS : 4th Year, McKee, S. J. ; 3rd Year, Robertson, W. J. ; 2nd Year, Johnston, W.
 NATURAL THEOLOGY AND EVIDENCES : 3rd Year, Robertson, W. J.
 CHEMISTRY : 4th Year, Gibson, J. ; 3rd Year, King, W. F.
 MATHEMATICS : 3rd Year, King, W. F. ; 2nd Year, Dawson, A. ; 1st Year, Gilmer, H. H.
 ENGLISH : 4th Year, Stuart, J. L. ; 1st Year, Aikins, J. A. M.
 HISTORY : 3rd Year, Robertson, W. J. ; 2nd Year, Macbeth, T. T.
 NATURAL HISTORY : 3rd Year, Hamilton, J. B. ; 2nd Year, Griffin, H. S.
 MINERALOGY AND GEOLOGY : 4th Year, Gibson, J. ; 2nd Year, Thompson, G. W.
 METEOROLOGY : 4th Year, McMichael, D. A.
 FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Killam, A. C.
 FRENCH, GERMAN, AND ITALIAN : 3rd Year, Long, J. H.
 FRENCH AND GERMAN : 2nd Year, Macbeth, T. T.
 FRENCH : 1st Year, Clark, M. S. ; Dickey, A. R. (eq.)
 GERMAN : 1st Year, Crysaler, A.
 FRENCH PROSE : McPherson, L. A.
 GERMAN PROSE : Long, J. H.
 ORIENTAL LITERATURE : 3rd Year, Yule, J. C. ; 2nd Year, Frizmel, W. ; 1st Year, Beattie, D., Beattie, F. R. (eq.)
 AGRICULTURE : 2nd Year, Palmer, E. B. ; 1st Year, Madill, F.
 PUBLIC SPEAKING : 1. Fletcher, J. ; 2. Craig, J. P.
 PUBLIC READING : 1. Christie, J. D. ; 2. Stevenson, E.
 ENGLISH ESSAY : 1. Wallace, F. H. ; 2. Fletcher, J.
 PHILOSOPHY : Houston, W.
 McMURRICH MEDAL : Gibson, J.
 MACDONALD BURSARY : Snider, D. M.

1873.

- CLASSICS : 4th Year, Wallace, F. H. ; 3rd Year, Macbeth, T. T. ; 2nd Year, Embree, L. E. ; 1st Year, McKeown, J. G.
 LOGIC : 2nd Year, Henry, J. J.
 CHEMISTRY : 4th Year, Nichols, J. ; 3rd Year, Thompson, G. W. ; 1st Year, Renwick, J. W., McNab, J. (eq.)
 MATHEMATICS : 4th Year, Milligan, H. P. ; 3rd Year, Aylesworth, A. B., Dawson, A. (eq.) ; 2nd Year, Gilmer, H. H. ; 1st Year, Blackadar, A. K.
 ENGLISH : 4th Year, Long, J. H. ; 1st Year, McFarlane, P.
 HISTORY : 3rd Year, Aylesworth, A. B. ; 2nd Year, Fletcher, W.
 MINERALOGY AND GEOLOGY : 4th Year, Hamilton, J. B. ; 2nd Year, Fletcher, W.
 NATURAL HISTORY : 3rd Year, Thompson, G. W. ; 2nd Year, McCoy, J. ; 1st Year, Abraham, R. H.
 METAPHYSICS AND ETHICS : 4th Year, Robertson, W. J. ; 3rd Year, Betts, F. P. ; 2nd Year, McDiarmid, A.
 NATURAL THEOLOGY : 3rd Year, Betts, F. P.
 ORIENTAL LITERATURE : 4th Year, Yule, J. C. ; 3rd Year, Amos, W. ; 2nd Year, Beattie, F. R. ; 1st Year, Fraser, D. D.
 FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Long, J. H.
 FRENCH AND GERMAN : 3rd Year, Taylor, S. J.
 FRENCH AND GERMAN : 2nd Year, Houston, J.
 GERMAN : 1st Year, Eakins, W. G.
 AGRICULTURE : 2nd Year, Madill, F. ; 1st Year, Bryce, P.
 PUBLIC SPEAKING : 1. Perdue, W. E. ; 2. Wallace, F. H.
 PUBLIC READING : 1. Long, J. H. ; 2. Kerr, F. W.
 ENGLISH ESSAY : LONG, J. H.
 PHILOSOPHY : JOHNSTON, W.
 McMURRICH MEDAL : WALLACE, F. H.
 MACDONALD BURSARY : BEATTIE, F. R.

1874.

- CLASSICS : 4th Year, Macbeth, T. T. ; 3rd Year, Boyd, F. L. ; 2nd Year, Nicholson, E. E. ; 1st Year, Ponton, W. N.
 LOGIC : 2nd Year, Stewart, J. W. A.
 CHEMISTRY : 4th Year, Thompson, G. W. ; 3rd Year, Fletcher, W. ; 1st Year, Davis, S. P.
 MATHEMATICS : 4th Year, Dawson, A. ; 3rd Year, Gilmer, H. H. ; 2nd Year, Blackadar, A. K. ; 1st Year, Cox, J. L.
 ENGLISH : 4th Year, Johnston, W. ; 1st Year, Davis, S. P.
 ENGLISH VERSE : BOYD, F. L.
 HISTORY : 3rd Year, Fletcher, W. ; 2nd Year, Bryce, P.
 MINERALOGY AND GEOLOGY : 4th Year, Griffin, H. S. ; 2nd Year, Montgomery, H.
 NATURAL HISTORY : 3rd Year, Fletcher, W. ; 2nd Year, Montgomery, H.
 METAPHYSICS AND ETHICS : 4th Year, Johnston, W. ; 3rd Year, Beattie, F. R., Carscadden, T. (eq.) ; 2nd Year, Stewart, J. W. A.
 NATURAL THEOLOGY : 3rd Year, McDiarmid, A.
 ORIENTAL LITERATURE : 3rd Year, Beattie, F. R. ; 2nd Year, Harris, E. ; 1st Year, Fowles, R.

FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Ponton, E. G.
 FRENCH, GERMAN, AND ITALIAN : 3rd Year, Redditt, T. H.
 FRENCH, AND GERMAN : 2nd Year, Eakins, W. G. ; 1st Year, Ponton, W. N.
 AGRICULTURE : 1st Year, Palmer, J.
 PUBLIC SPEAKING : 1. Johnston, W. ; 2. Aylesworth, A. B.
 PUBLIC READING : 1. Stevenson, E. ; 2. Embree, L. E.
 PHILOSOPHY : Wilson, W. A.
 McMURRICH MEDAL : Betts, F. P.
 MACDONALD BURSARY : Redditt, T. H.

1875.

CLASSICS : 4th Year, Boyd, F. L. ; 3rd Year, Nicholson, E. E. ; 2nd Year, Wetherell, J. E. ; 1st Year, Farmer, J.
 LOGIC : 2nd Year, McColl, D.
 CHEMISTRY : 4th Year, Fletcher, W. ; 3rd Year, Blackadar, A. K. ; 1st Year, Proctor, E. R. C.
 MATHEMATICS : 4th Year, King, W. F. ; 3rd Year, Blackadar, A. K. ; 2nd Year, Cox, J. L. ; 1st Year, Hayter, F.
 ENGLISH : 4th Year, Aikins, J. A. M. ; 1st Year, Hague, D.
 HISTORY : 3rd Year, Bryce, P. ; 2nd Year, Field, G. W.
 MINERALOGY AND GEOLOGY : 4th Year, Fletcher, W. ; 2nd Year, Davis, S. P.
 NATURAL HISTORY : 3rd Year, Montgomery, H. ; 2nd Year, Johnston, A.
 METAPHYSICS AND ETHICS : 4th Year, McMurchie, J. ; 3rd Year, Ross, J. ; 2nd Year, McColl, D.
 NATURAL THEOLOGY : 3rd Year, Watt, R.
 ORIENTAL LITERATURE : 3rd Year, Harris, E. ; 2nd Year, Baird, A., Griffith, T. ; 1st Year, Steele, A.
 FRENCH, GERMAN, AND ITALIAN : 3rd Year, Paterson, D. S.
 FRENCH AND GERMAN : 2nd Year, Ponton, W. N. ; 1st Year, Keys, D. R.
 AGRICULTURE : 1st Year, Proctor, E. R. C.
 PUBLIC SPEAKING : 1. Aikins, J. A. M. ; 2. Carscadden, T.
 PUBLIC READING : 1. Kerr, F. W. ; 2. Dobbs, O. G.
 ENGLISH ESSAY : 1. Bryant, J. E. ; 2. Cameron, J.
 McMURRICH MEDAL : Fletcher, W.
 DUFFERIN MEDAL : Nicholson, E. E.
 MACDONALD BURSARY : Ramsay, D. M.

1876.

CLASSICS : 4th Year, Nicholson, E. E. ; 3rd Year, Johnston, A., Wetherell, J. E. (eq.) ; 2nd Year, Morgan, J. ; 1st Year, McCaul, C. C.
 LOGIC : 2nd Year, McGregor, M.
 CHEMISTRY : 4th Year, Blackadar, A. K., Bryce, P. (eq.) ; 3rd Year, Panton, J. H. ; 1st Year, McMurrich, J. P.
 MATHEMATICS : 4th Year, Blackadar, A. K. ; 2nd Year, Campbell, J. H. M. ; 1st Year, McMinn, W. J. R.
 ENGLISH : 4th Year, Doherty J. ; 1st Year, McMurrich, J. P.
 HISTORY : 3rd Year, Beynon, G. W. ; 2nd Year, Hunter, J. M.

- METEOROLOGY** : 4th Year, Blackadar, A. K.
MINERALOGY AND GEOLOGY : 4th Year, Montgomery, H. ; 2nd Year, McGill, A.
NATURAL HISTORY : 3rd Year, Davis, S. P. ; 2nd Year, McGill, A.
METAPHYSICS AND ETHICS : 4th Year, Steele, A. ; 3rd Year, Eastman, S. H. ; 2nd Year, McGregor, M.
NATURAL THEOLOGY : 3rd Year, Hunter, W. A.
ORIENTAL LITERATURE : 4th Year, Watt, R. ; 3rd Year, Baird, A., Wolverton, N. (eq.); 2nd Year, McEwan, P. H. ; 1st Year, Builder, J.
FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Paterson, D. S.
FRENCH, GERMAN, AND ITALIAN : 3rd Year, Ponton, W. N.
FRENCH AND GERMAN : 2nd Year, Keys, D. R.
FRENCH : 1st Year, McMinn, W. J. R.
GERMAN : 1st Year, McMurrich, J. P.
PUBLIC SPEAKING : 1. Field, G. W. ; 2. Cameron, J.
PUBLIC READING : 1. Wolverton, N. ; 2. English, E. N.
ENGLISH ESSAY : 1. Bryce, P. ; 2. Ross, H. C.
McMURRICH MEDAL : Bryce, P.
DUFFERIN MEDALS : 1. Bowes, E. A. E. ; 2. Keys, D. R.
MACDONALD BURSARY : Dickson, J. E.

1877.

- CLASSICS** : 4th Year, Johnston, A., Wetherell, J. E. (eq.); 3rd Year, Morgan, J., Smoke, S. C. (eq.); 2nd Year, McCaul, C. C. ; 1st Year, Herridge, W. T.
LOGIC : 2nd Year, Cameron, J. D., Cassels, R. S. (eq.)
CHEMISTRY, 4th Year, Panton, J. H. ; 3rd Year, Millar, C. ; 1st Year, London, W. J.
MATHEMATICS : 4th Year, Bryant, J. E. ; 3rd Year, Hayter, F. ; 2nd Year, McMinn, W. J. R. ; 1st Year, London, W. J.
ENGLISH : 4th Year, Brown, E. B. ; 1st Year, Ballantyne, J.
HISTORY : 3rd Year, Hunter, J. M. ; 2nd Year, Cameron, J. D.
MINERALOGY AND GEOLOGY : 4th Year, Davis, S. P. ; 2nd Year, McMurrich, J. P.
NATURAL HISTORY : 3rd Year, Millar, C. ; 2nd Year, Cameron, E. R.
METAPHYSICS AND ETHICS : 4th Year, Beattie, D. McK. ; 3rd Year, McGregor, M. ; 2nd Year, Builder, J.
NATURAL THEOLOGY : 3rd Year, McGregor, M.
ORIENTAL LITERATURE : 3rd Year, McEwen, P. A. ; 2nd Year, Builder, J. ; 1st Year, Wright, J. K.
FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Ponton, W. N.
FRENCH, GERMAN, AND ITALIAN : 3rd Year, Keys, D. R.
FRENCH AND GERMAN : 2nd Year, McMurrich, J. P. ; 1st Year, Ballantyne, J.
PUBLIC SPEAKING : 1. Wetherell, J. E. ; 2. Wolverton, N.
PUBLIC READING : 1. Eastman, S. H. ; 2. Aikins, H. W.
ENGLISH ESSAY : 1. Hunter, J. M. ; 2. Bell, J. W.
McMURRICH MEDAL : Panton, J. H.
MACDONALD BURSARY : McCaul, C. C.

1878.

- CLASSICS : 4th Year, Smoke, S. C.; 3rd Year, Cameron, J. D.; 2nd Year, Carruthers, A. ; 1st Year, Jarvis, F. W.
 LOGIC : 2nd Year, Thompson, R. Y.
 CHEMISTRY : 4th Year, Millar, C.; 3rd Year, McMurrich, J. P.; 2nd Year, Tyrrell, J. B.; 1st Year, Milner, W. S.
 MATHEMATICS : 4th Year, Hayter, F.; 3rd Year, McMinn, W. J. R.; 2nd Year, Loudon, W. J.; 1st Year, Reid, A. W.
 ENGLISH : 4th Year, Keys, D. R.; 3rd Year, Chisholm, J.; 1st Year, Jarvis, F. W.
 HISTORY : 3rd Year, Chisholm, J.; 2nd Year, Jackson, J. B.
 MINERALOGY AND GEOLOGY : 4th Year, Millar, C.; 2nd Year, Tyrrell, J. B.
 NATURAL HISTORY : 4th Year, Millar, C.; 3rd Year, McMurrich, J. P.; 2nd Year, Tyrrell, J. B.
 METEOROLOGY : 4th Year, Campbell, J. H. M.
 METAPHYSICS AND ETHICS : 4th Year, McGregor, M.; 3rd Year, Cameron, J. D.; 2nd Year, Thompson, R. Y.
 ORIENTAL LITERATURE : 4th Year, McEwen, P. A.; 3rd Year, McLachlin, A. G.; 2nd Year, McKay, A.; 1st Year, McKay, J. S.
 FRENCH, GERMAN, AND ITALIAN : 4th Year, Keys, D. R.; 3rd Year, Chisholm, J.
 FRENCH AND GERMAN : 2nd Year, Ballantyne, J.
 FRENCH : 1st Year, Levan, I. M.
 GERMAN : 1st Year, Levan, I. M., Reid, J. M. (æq.)
 PUBLIC SPEAKING : 1. McColl, D.; 2. McGregor, M.
 PUBLIC READING : 1. Keys, D. R.; 2. Hamilton, H. R. P.
 ENGLISH ESSAY : 1. McDonald, J.; 2. Russell, J. W.
 MACDONALD BURSARY : McMurrich, J. P.

1879.

- CLASSICS : 4th Year, Culham, J. A.; 3rd Year, Carruthers, A.; 2nd Year, Gwynne, W. D.; 1st Year, O'Meara, A. E.
 LOGIC : 2nd Year, Keefer, F. H.
 CHEMISTRY : 4th Year, McMurrich, J. P.; 3rd Year, Acheson, G.; 2nd Year, Carveth, G. H.; 1st Year, Mustard, J. W.
 MATHEMATICS : 4th Year, Hamilton, J. A.; 3rd Year, Loudon, W. J.; 2nd Year, Reid, A. W.; 1st Year, Clark, J. M.
 ENGLISH : 4th Year, Chisholm, J.; 3rd Year, Lydgate, J. M.; 2nd Year, Laidlaw, W.; 1st Year, McIntyre, E. J.
 HISTORY : 3rd Year, Lydgate, J. M.; 2nd Year, Milligan, T. C.
 MINERALOGY AND GEOLOGY : 4th Year, McCaul, C. C.; 3rd Year, Tyrrell, J. B.; 2nd Year, Ruttan, R. F.
 NATURAL HISTORY : 4th Year, McMurrich, J. P.; 3rd Year, Acheson, G.; 2nd Year, Ruttan, R. F.
 METAPHYSICS AND ETHICS : 4th Year, Cameron, J. D.; 3rd Year, Cour- tice, A. C.; 2nd Year, McAndrew, J. A.
 ORIENTAL LITERATURE : 4th Year, Bannerman, D.; 3rd Year, Builder, J.; 2nd Year, McKay, J. S.; 1st Year, Duvernet, F. H., Ness, W. H. (æq.)

FRENCH, GERMAN, AND ITALIAN: 4th Year, Chisholm, J.; 3rd Year, Fraser, W. H., James, W. J. (eq.)
 FRENCH: 1st Year, Davis, E. P.
 GERMAN: 1st Year, McGillivray, J., McIntyre, E. J. (eq.)
 FRENCH PROSE: Fraser, W. H.
 GERMAN PROSE: Towes, P.
 PUBLIC SPEAKING: 1. Cameron, J. D.; 2. Herridge, W. T.
 PUBLIC READING: 1. Hamilton, H. R. P.; 2. Corcoran, T. P.
 ENGLISH ESSAY: 1. Lydgate, J. M.; 2. Herridge, W. T.
 McMURRICH MEDALS: 1. Cameron, E. R.; 2. McMurrich, J. P.
 MACDONALD BURSARY: Squair, J.

1880.

CLASSICS: 4th Year, Carruthers, A.; 3rd Year, Milner, W. S.; 2nd Year, Dunn, H. L.; 1st Year, Crichton, A.
 LOGIC: 2nd Year, Clark, J. M.
 CHEMISTRY: 4th Year, Tyrrell, J. B.; 3rd Year, Stewart, S.; 2nd Year, Scott, A. Y.; 1st Year, Johnson, A. S.
 MATHEMATICS: 3rd Year, Reid, A. W.; 2nd Year, Clark, J. M., MacMurchy, A. (eq.); 1st Year, McKay, J.
 ENGLISH: 4th Year, Lydgate, J. M.; 3rd Year, Laidlaw, W.; 2nd Year, Wright, H. J.; 1st Year, Tibb, R. C.
 HISTORY: 3rd Year, Milligan, T. C.
 MINERALOGY AND GEOLOGY: 4th Year, McGill, A.; 3rd Year, Carveth, G. H.; 2nd Year, Smith, G. A.
 NATURAL HISTORY: 4th Year, McCallum, A. B.; 3rd Year, Ruttan, R. F.; 2nd Year, Langstaff, E. F.
 METAPHYSICS AND ETHICS: 4th Year, Thomson, R. Y.; 3rd Year, McKay, J. S.; 2nd Year, Kemp, E. W.
 ORIENTAL LITERATURE: 4th Year, Stuart, J.; 3rd Year, Hepburn, T., McKay, J. S. (eq.); 2nd Year, DuVernet, F. H., Warriner, W. H., (eq.); 1st Year, Hamilton, A.
 FRENCH, GERMAN, AND ITALIAN: 4th Year, Fraser, W. H.
 FRENCH: 1st Year, Squair, J.
 GERMAN: 1st Year, Squair, J.
 FRENCH PROSE: Fraser, W. H.
 GERMAN PROSE: Fraser, W. H., Schmidt, O. L.
 SPEAKERS: 1. Herridge, W. T.; 2. Thomson, R. Y.
 READERS: 1. Laidlaw, W.; 2. Smellie, W. K. T.
 ESSAYISTS: 1. Herridge, W. T.; 2. Lydgate, J. M.
 McMURRICH MEDAL: 1. Lydgate, J. M.
 MACDONALD BURSARY: Squair, J.

1881.

CLASSICS: 4th Year, Milner, W. S.; 3rd Year, McGillivray, D.; 2nd Year, Fairclough, H. R.; 1st Year, Boville, T. C.
 LOGIC: 2nd Year, Farquharson, W.
 CHEMISTRY: 4th Year, Ruttan, R. F.; 3rd Year, Scott, A. Y.; 1st Year, Bradley, W. I.

MATHEMATICS: 3rd Year, Clark, J. M.; 2nd Year, Campbell, T. G.;
 1st Year, Mulvey, T. J.
ENGLISH: 4th Year, Laidlaw, W.; 3rd Year, Wright, H. J.; 2nd Year,
 Squair, J.; 1st Year, MacKenzie, W. P.
HISTORY: 3rd Year, Wright, H. J.; 2nd Year, Squair, J.
MINERALOGY AND GEOLOGY: 4th Year, Ruttan, R. F.; 3rd Year, Smith,
 G. A.; 2nd Year, Cameron, D. O.
NATURAL HISTORY: 4th Year, Carveth, G. H.; 3rd Year, Smith, G. A.;
 1st and 2nd Years, Cameron, D. O.
METAPHYSICS AND ETHICS: 3rd Year, Creelman, W. F. W.; 2nd Year,
 Johnson, A. S.
ORIENTAL LITERATURE: 4th Year, Baker, J. J.; 3rd Year, Hamilton, J.;
 2nd Year, Daniel, E.; 1st Year, Freeman, G. E.
FRENCH, GERMAN, AND ITALIAN: 3rd Year, Gunther, E. F.
FRENCH AND GERMAN: 2nd Year, Squair, J.
FRENCH: 1st Year, Smith, W. H.
GERMAN: 1st Year, Smith, W. H.
FRENCH PROSE: Squair, J.
GERMAN PROSE: Schmidt, O. L.
SPEAKERS: 1. Hanna, W. G.; 2. Laidlaw, W.
READERS: 1. Haddow, R.; 2. Lobb, A. F.
ESSAYISTS: 1. Brown, J. H.; 3. Creelman, W. F. W.
MACDONALD BURSARY: Squair, J.

1882.

CLASSICS: 4th Year, McGillivray, D.; 3rd Year, Robertson, J. C.;
 2nd Year, Little, R. A.; 1st Year, Walker, W. H.
LOGIC: 2nd Year, Gray, R. A.
CHEMISTRY: 4th Year, Smith, G. A., 3rd Year, Lawson, A.; 2nd Year,
 Bradley, W. I.; 1st Year, Kenrick, E. B., Stevenson, A. (æq.)
MATHEMATICS: 4th Year, Clark, J. M.; 3rd Year, Ross, G.; 2nd Year,
 Mulvey, T. J.; 1st Year, McGeary, J. H.
ENGLISH: 4th Year, Wright, H. J.; 3rd Year, Langton, H. H.; 2nd Year,
 Bowes, J. H.; 1st Year, Sykes, F. H.
ETHNOLOGY: 4th Year, Wright, H. J.
HISTORY: 3rd Year, Squair, J.; 2nd Year, Smith, W. H.
MINERALOGY AND GEOLOGY: 4th Year, Smith, G. A.; 3rd Year, Cameron,
 D. O.; 2nd Year, Bradley, W. I.
BIOLOGY: 4th Year, Hall, T. P.; 2nd Year, Hardie, T. M.
METAPHYSICS AND ETHICS: 4th Year, Creelman, W. F.; 3rd Year,
 Johnson, A. S.; 2nd Year, Beattie, A.
ORIENTAL LITERATURE: 4th Year, Hamilton, J.; 3rd Year, Denovan,
 A. M., Jaffray, J. A. (æq.); 2nd Year, Cline, W. H., Stillwell, J. R.
 (æq.); 1st Year, McGillivray, J.
FRENCH, GERMAN, AND ITALIAN: 4th Year, Gunther, E. F.; 3rd Year,
 Squair, J.
FRENCH AND GERMAN: 2nd Year, Smith, W. H.
FRENCH: 1st Year, Sykes, F. H.
GERMAN: 1st Year, Sykes, F. H.
SPEAKERS: 1. Davis, E. P.; 2. McKay, J.
READERS: 1. Lobb, A. F.; 2. Henderson, A.
ESSAYISTS: 1. Clark, J. M.; 2. McIntyre, E. J.
MACDONALD BURSARY: Robertson, J. C.

1883.

- CLASSICS: 4th Year, Robertson, J. C.; 3rd Year, Twohey, W. J. J.; 2nd Year, Walker, W. H.; 1st Year, Mustard, W. P.
 LOGIC: 2nd Year, Webster, C. A.
 CHEMISTRY: 4th Year, Lawson, A. C.; 3rd Year, McEachern, N.; 2nd Year, Shutt, F. T.; 1st Year, Graham, J. D., Roche, F. J.
 MATHEMATICS: 3rd Year, Fields, J. C.; 2nd Year, McGeary, J. H.; 1st Year, Moore, A. H.
 ENGLISH: 4th Year, Langton, H. H.; 3rd Year, Robinette, T. C.; 2nd Year, Hamilton, H. J.; 1st Year, Gourlay, R.
 ETHNOLOGY: 4th Year, Dewar, H. H.
 HISTORY: 3rd Year, Milligan, W. G.; 2nd Year, Hamilton, H. J.
 MINERALOGY AND GEOLOGY: 4th Year, Cameron, D. O.; 3rd Year, Wood, H. R.; 2nd Year, Kenrick, E. B., Shutt, F. T.
 BIOLOGY: 4th Year, Lawson, A. C.; 3rd Year, Gamble, J.
 METAPHYSICS AND ETHICS: 3rd Year, Young, J. McG.; 2nd Year, Weir, A.
 ORIENTAL LITERATURE: 4th Year, Denovan, A. M.; 3rd Year, Cline, W. H.; 2nd Year, Boville, R. G.; 1st Year, Doherty, A. E.
 FRENCH, GERMAN AND ITALIAN: 4th Year, Squair, J.; 3rd Year, Smith, W. H.
 FRENCH: 1st Year, Young, A. H.
 GERMAN: 1st Year, Chamberlain, A. F., Young, A. H. (*ex.*)
 FRENCH PROSE: Whetham, C.
 GERMAN PROSE: Whetham, C.
 ENGLISH VERSE: Bowes, J. H.
 SPEAKERS: 1. McKay, J.; 2. Lobb, A. F.
 READERS: 1. Henderson, A.; 2. MacMechan, A. M.
 Essayists: 1. Stevenson, Andrew; 2. Balmer, R.
 LORNE MEDAL: G. W. Holmes.
 MACDONALD BURSARY: H. J. Hamilton.

1884.

- CLASSICS: 4th Year, Holmes, G. W.; 3rd Year, Walker, W. H.; 2nd Year, Mustard, W. P.; 1st Year, Stratton, A. W.
 LOGIC: 2nd Year, Duncan, J. McD.
 CHEMISTRY: 4th Year, Gamble, J.; 3rd Year, Shutt, F. T.; 2nd Year, Chambers, G.; 1st Year, Miller, W. L.
 MATHEMATICS: 3rd Year, McGeary, J. H., McKay, A. C.; 2nd Year, Bowerman, L. H.; 1st Year, Duff, J. A.
 ENGLISH: 4th Year, Bowes, J. H.; 3rd Year, Hamilton, H. J.; 2nd Year, Chamberlain, A. F.; 1st Year, Hardie, C. J.
 ETHNOLOGY: 4th Year, Robinette, T. C.
 HISTORY: 3rd Year, Hamilton, H. J.; 2nd Year, Young, A. H.
 MINERALOGY AND GEOLOGY: 4th Year, Gamble, J., Wood, H. R.; 3rd Year, Shutt, F. T.; 2nd Year, Chambers, G., Nesbit, W. B.
 BIOLOGY: 4th Year, Gamble, J.; 3rd Year, Shutt, F. T.; 2nd Year, Dewar, W.
 METAPHYSICS AND ETHICS: 4th Year, Young, J. McG.; 3rd Year, Weir, A.; 2nd Year, Duncan, J. McD., Reid, H. E. A.

APPENDIX

ORIENTAL LITERATURE: 4th Year, McKay, W. J.; 3rd Year, McGillivray, J., McKenzie, D.; 2nd Year, Doherty, A. E.; 1st Year, McKay, R. R., Needham, G.
 FRENCH, GERMAN AND ITALIAN: 4th Year, Smith, W. H.
 FRENCH AND GERMAN: 2nd Year, Chamberlain, A. F.
 FRENCH: 1st Year, Féré, G. A.
 GERMAN: 1st Year, Kent, N.
 FRENCH PROSE: Whetham, C.
 GERMAN PROSE: Whetham, C.
 PRIZE POEM: Bowes, J. H.
 SPEAKERS: 1, Leslie, R. J.; 2, Duff, L. P.
 READERS: 1, MacMechan, A. M.; 2, Duff, R. J.
 ESSAYISTS: 1, MacMurchy, D. J.; 2, Sykes, F. H.
 LORNE MEDAL: Weir, A.
 MACDONALD SCHOLARSHIP: Gourlay, R.

1885.

CLASSICS: 4th Year, Walker, W. H.; 3rd Year, Mustard, W. P.; 2nd Year, Stratton, A. W.; 1st Year, Mainland, A. W.
 MATHEMATICS: 3rd Year, Martin, J. E.; 2nd Year, Stuart, J. C.; 1st Year, McGowan, J.
 ENGLISH: 4th Year, Hamilton, H. J.; 3rd Year, Chamberlain, A. F.; 2nd Year, Hardie, C. J.; 1st Year, Dales, J. N.
 HISTORY: 3rd Year, Balmer, Miss E.; 2nd Year, Hardie, C. J.
 ETHNOLOGY: 4th Year, Holmes, J. G.
 FRENCH, GERMAN, AND ITALIAN: 4th Year, Balmer, Miss E.
 FRENCH AND GERMAN: 2nd Year, Logie, T.
 FRENCH: 1st Year, Steen, F. J.
 GERMAN: 1st Year, Steen, F. J.
 CHEMISTRY: 4th Year, Shutt, F. T.; 3rd Year, Chambers, G.; 2nd Year, Miller, W. L.
 BIOLOGY: 4th Year, Walmsley, J.; 3rd Year, Bell, G., Mackenzie, J. J.; 2nd Year, Miller, W. L.
 MINERALOGY AND GEOLOGY: 4th Year, Kenrick, E. B.; 3rd Year, Chambers, G.; 2nd Year, Roseburgh, T. R.
 METAPHYSICS AND ETHICS: 3rd Year, Duncan, J. McD.; 2nd Year, Spence, Miss N.
 LOGIC: 2nd Year, McMillan, J. A.
 ORIENTAL LITERATURE: 4th Year, Mackenzie, D.; 3rd Year, Doherty, A. E.; 2nd Year, Reid, H. E. A.; 1st Year, Johnston, R. H.
 ESSAYISTS: 1, Sykes, F. H.; 2, McBrady, W.
 LANSDOWNE MEDAL: Hardie, C. J.
 MACDONALD SCHOLARSHIP: Gibson, T. A.

EXPLANATION OF THE NUMBERS ATTACHED TO THE
NAMES IN THE FOLLOWING LISTS.

1. Examiner in the University of Toronto, for 1886.
2. Inspector of High Schools and Collegiate Institutes.
3. Head Master of High School or Collegiate Institute.
4. Gold Medallist in Law.
5. Silver Medallist in Law.
6. Gold Medallist in Medicine.
7. Silver Medallist in Medicine.
8. Gold Starr Medallist in Medicine.
9. Silver Starr Medallist in Medicine.
10. Gold Medallist in Classics.
11. Silver Medallist in Classics.
12. Gold Medallist in Mathematics.
13. Silver Medallist in Mathematics.
14. Gold Medallist in Physics.
15. Silver Medallist in Physics.
16. Gold Medallist in Modern Languages.
17. Silver Medallist in Modern Languages.
18. Gold Medallist in Natural Sciences.
19. Silver Medallist in Natural Sciences.
20. Gold Medallist in Metaphysics and Ethics.
21. Silver Medallist in Metaphysics and Ethics.
22. Silver Medallist in Ethics.
23. Chancellor's Medallist for Evidences.
24. Jameson Medallist.
25. Prince's Prizeman.

GRADUATES.

FORMERLY MATRICULATED STUDENTS IN ARTS.

LL. D.

- 1863 *Crooks, A. 10, 21, (*ob.*)
 1877 Kennedy, G., 20.
 1874 MacNish, Neil, 1, 10.
 1873 McLennan, Jas. A. 2, 13, 21.
 1881 Smythe, Edward Handley.
 1870 Waters, D.

M. D.

- 1885 Bray, J.
 1876 Britton, William, 1, 6, 8.
 1869 Buchan, Humphrey Ewing.
 1877 Covernton, Theodore S.
 1876 Farewell, Adolphus, 7, 9.
 1875 Ferrier, William.
 1862 Forrest, William, 3, 6, 9, 19.
 1868 Graham, W.
 1867 Kelly, Michael J.
 1876 Leslie, Rolph Bidwell.
 1866 Martyn, DeWitt H., 7.
 1867 McKay, A.
 1867 †Oldright, William, 16.
 1878 Robinson, Robert Hunter.
 1866 Sill, Abraham.
 1871 Tisdell, F. B., 7, (*ob.*)
 1859 Walker, Nathaniel O., 18.
 1877 White, James, 7, 9, 11.

M. A.

- 1877 Abraham, R. H. 19.
 1883 Acheson, George, 16.
 1876 Aikins, J. A. Manning.

M. A.

- 1885 Alexander, L. H.
 1877 Armstrong, T. C. L., 17.
 1871 Armstrong, William, 21.
 1875 Aylesworth, Allan B. 13, 21, 25.
 1880 Baird, Andrew B.
 1878 †Baker, Alfred, 12.
 1882 Baker, Johnson Jacob.
 1874 Ballantyne, Francis.
 1875 Ballard, William, 12.
 1872 †Baptie, George, 19.
 1874 Barwick, Walter.
 1876 Beattie, Francis, 1, 21.
 1877 Beck, Henry Thatcher.
 1866 Bell, John W.
 1866 Bemis, David 19.
 1878 Bigg, Edmund Murney, 3.
 1873 Biggar, Chas. R. Webster, 18.
 1883 Birchard, Isaac James.
 1883 Blackadar, A. K. 1, 12, 19, 25.
 1858 †Blake, D. E., 11.
 1866 Bowers, Jacob E.
 1858 Bowlby, Ward Hamilton, 4, 24.
 1861**Boyd, John Alexander, 16.
 1855*Brown, James, 11, 12, 22.
 1871 Brunel, George.
 1878 Bryant, John E., 3, 12.
 1868††Bryce George, 19.
 1877 Bryce, P. H., 18.
 1865 Buchan, John Milne, 17, (*ob.*)
 1869 Buchan, Humphrey Ewing.
 1873 Burnfield, George, 11.
 1886 Burnham, John H.
 1882 Cameron, Edward Robert, 1, 18

*Q. C.;

†Member of the Senate of the University of Toronto; Lecturer in the Toronto School of Medicine.

‡Mathematical Tutor, University College, Toronto; Registrar of the University of Toronto.

§Science Master, Normal School, Ottawa.

¶Chancellor of the University of Toronto, Q. C. M. P. **Chancellor of Ontario.

*††Mathematical Master, Upper Canada College. †††Principal Manitoba College.

GRADUATES—Continued.

M. A.	M. A.
1869 Cameron, R. H.	1871 Fraser, Robert Douglas, 18.
1866 Campbell, A. F., 11, 17, 19, 25, (ob.)	1864 Frisby, Edgar, 13.
1866†† Campbell, John, 16, 20, 24.	1875§§ Galbraith, John, 12, 23.
1874 Campbell, James.	1871 Gibson, Goodwin.
1879 Campbell, John H. Mayne, 13.	1881 Gibson, John, 20.
1883 Campbell, John.	1864¶¶ Gibson, J. Morrison, 4, 11, 17, 25.
1885 Campbell, J. S., 21.	1866 Gibson, John Munroe, 16, 25, 25.
1877 Carey, Robert Dobree.	1866 Goodwillie, Geo. Stewart, 11.
1878 Carscadden, Thomas, 20.	1869 Goodwillie, John Milton.
1858 Cattnach, Alex. J., 16, 24.	1869 Greer, George M.
1872 Cockburn, Edward.	1869 Hagar, Joseph M.
1868 Connon, Charles H., 11.	1871 Hagne, Dyson.
1864 Cooper, George, 11.	1869 Hamilton, Alexander, 13.
1872 Craigie, James.	1874 Hamilton, Alex. Morton.
1870 Crawford, Ed. Patrick.	1874 Hamilton, John Brownlee, 13.
1870 Croly, John Edgar, 21.	1882 Hamilton, James Arch., 19.
1857 Crombie, Erasmus, 10.	1865 Harbottle, Robert, 7, 19.
1858 Crombie, Marcellus M., 10.	1871†† Harcourt, Richard, 21.
1880 Cullham, Joseph Alex., 11.	1863 Hatton, John Cassie.
1873** Dale, William, 10.	1880 Haultain, Theodore Arnold.
1882 Davidson, Thomas.	1872 Henderson, John Riddell, 11.
1880 Davis, S. Percy, 18, (ob.)	1882 Henderson, Andrew.
1879 Dawson, Alexander, 13.	1868 Hill, Arundel Charles, 10.
1868 Delamere, Thos. Dawson, 21.	1874 Hill, Alfred Henry Scott.
1878 Dobbs, Ogilvie Graham.	1868 Hill, Hamnet P., (ob.)
1882 Donovan, Cornelius.	1866 Hill, Jeffery.
1883 Duncan, William Andrew.	1869¶ Hodgins, Thomas.
1878 Eakins, William George, 17.	1875 Hodgins, William Egerton.
1871 Edwards, Elihu Burritt, 17.	1880 Hodgson, Jno. Eastwood, 1, 2, 11.
1857 English, Caleb Elias, 6, 22.	1860 Holcomb, John Winalow, 21.
1877 English, Edward N.	1874† Houston, William.
1868* Ellis, William Hodgson, 1, 18.	1878 Houston, John.
1871 Ewen, Thomas Edward, 19.	1864 Habbert, James, 19, (ob.)
1886 Fairclough, Henry R.	1870 Hughes, Jas. Henderson, 19.
1870† Falconbridge, W. Glenholme,	1859 Hume, R.
1872 Fisher, James, 13. [16.]	1879 Hunter, William A., 20.
1860 Fitch, Benjamin F., 17.	1881 Hunter, James McFie.
1871 § Fitzgerald, William, 12.	1882 Huston, William Henry.
1865 Fleming, William B.	1886 Johnston, E. H.
1874 Fletcher, Colin, 21.	1877 Johnstone, William, 20.
1866 Foster Stuart, 10.	1858 Jones, C.
1872 Fotheringham, Thos. Fras., 18.	1885 Johnson, A. S., 1, 20.
1858 Francis, William S., 7.	1869 Junor, David, 21.
1861 Fraser, James T., 10, (ob.)	1871 Kay, William.

†† Professor, Presbyterian College, Montreal.

* Professor of Applied Chemistry, in School of Practical Science, Toronto.

† Member of the Senate of the University of Toronto. § Clerk of Convocation.

¶ Professor of Engineering, School of Practical Science, Toronto, and Member of the Senate of the University of Toronto.

¶¶ Member of the Senate of the University of Toronto, M.P.P.

*† O. C., Master in Ordinary, S. C. J., Ont.

** Classical Tutor and Registrar University College, Toronto.

GRADUATES—Continued.

M. A.

M. A.

1882	Keefer, Frank Henry.	1870	McQuesten, Isaac Baldwin.
1860	Kennedy, G.	1867	McWilliams, William G., 21.
1875	Kennin, Francis Nicholls.	1867	Miller, John H.
1881**	Kerr, Fred. Warren, 10.	1872	Mills, Thomas Wesley.
1860	Kerr, William Henry C., 10.	1867	Mitchell, J. W., 18.
1865	†King, John.	1877	Montgomery, Henry, 19.
1871	Kingsford, Rupert E., 11, 17.	1885	Morgan, J. 3.
1858	Kingsmill, Nichol, 11.	1859	Moss, Thomas, 10, 12, 16. (ob.)
1873	Kingston, William Hall, 12.	1866	Muir, John, 5.
1871**	Kirkland, Thomas.	1871	§Mulock, William, 16.
1867	Lafferty, Alfred M., 11, 13.	1869	Murdock, Andrew.
1886	Laidlaw, Walter.	1882	Mutch, John.
1871	Langton, Thomas, 10.	1878	Northrup, Wm. B.
1876	Leslie, Alexander.	1867	Oldright, William.
1875	Leslie, Roph Bidwell.	1874	O'Meara, James Dallas, 20.
1881	Long, John Henry, 16.	1877	†O'Sullivan, Dennis Ambrose.
1864*	†Loudon, James, 12.	1878	Panton, J. Hoyes, 19.
1882	Lyell, Thomas Francis.	1880	Patterson, James Wilson.
1866	Macallum, Archibald, (ob.)	1867	Patterson, John Andrew, 13.
1870	Macdonald, William, 17. ¹	1869	Patterson, Eph. George, 12.
1885	MacKay, A. G.	1859	Paul, Cornelius D.
1876	Madill, Francis.	1872	Pettigrew, Robert.
1876	Manley, F. Fitzpayne, 13.	1878	Ponton, William Nesbitt, 17.
1856	Marling, S. Arthur, 10, 23, (ob.)	1869	Preston, J., (ob.)
1868	McBride, William, (ob.)	1869	Pruyn, David John, (ob.)
1881	McBride, William, 3.	1874	Radenhurst, George Arthur.
1883	McBride, John, 3.	1862	Reeve, William A.
1884	McCall, Thomas Simpson.	1869	Rennelson, Wm. H., 20. (ob.)
1872	McCormick, Zachary Charles.	1871	Richards, Albert Elswood, 17.
1876	McCoy, Joseph, 19.	1877	Robertson, C., 17.
1876	McDiarmid, Archibald P., 21.	1873	Robinson, John Gunn, 17.
1882	McDougall, John Lorne, 12, 17.	1871	Robinson, Geo. Hunter, 1, 11.
1883	McGillivray, Chas. F.	1866	Robinson, Lawrence C., (ob.)
1883	McGillivray, Donald, 10.	1867	Roger, Walter M.
1857	McGregor, C. J., 3, 12.	1876	Ross, David.
1881	McGregor, Malcolm, 20.	1871	Ross, Homer Hugo, 19.
1878	McGregor, John Ormond, 3.	1879	Russell, John William.
1856	McKeown, John.	1858	Saunderson, A. E.
1863	McLellan, J. A.	1876	Scott, Alexander.
1868	MacMurchy, Archibald, 3, 13.	1867	Scott, Thomas H., 17.
1864	McMurrich, Wm. Barclay, 18.	1871	§Scringier, John, 17, 21.
1882	McMurrich, James Playfair,	1865	Seymour, Fred. Elijah, 10.
1858	McNabb, Alexander.	1881	Short, William Allaire.
1864	MacNish, Neil, 1.	1886	Shutt F. T., 1.
1872	McPherson, Helenus.	1871	Sinclair, Angus, 3, 12.

**Vice-Provost and Professor of Classics, Western University.

**Science Master, Normal School, Toronto, and Lecturer, Trinity Medical School.

†Professor of Mathematics and Physics, University College, Toronto; and Member of the

Senate of the University of Toronto.

‡Member of the Senate of the University of Toronto.

§Vice-Chancellor of the University of Toronto, M. P.

¶Professor, Pre-byterian College, Montreal.

*Professor of Botany, Agricultural College, Guelph.

GRADUATES—Continued.

M. A.

- 1875 Small, John T., 11.
 1874 Smellie, Thomas Stuart T.
 1868 Smiley, John.
 1880 Smith, George.
 1876 Smyth, Thomas Henry, 19.
 1871 Smythe, Edw. Handley, 5, 21.
 1870 Somerville, John.
 1865 Spotton, Henry Byron.
 1870 Stewart, Macleod.
 1861 Sullivan, Robt., 17, 20, (ob.)
 1886 Sykes, F. H.
 1866 Tamblyn, William W., 17.
 1858 Tassie, William.
 1870 Taylor, John.
 1865 Thom, John, 13.
 1881 Thompson, Robert Yuille, 1, 21.
 1878 Tibb, John Campbell.
 1859 Tisdell, F. B. (ob.)
 1883 Toews, Peter.
 1874 Torrance, John, 19, (ob.)
 1870 Traver, A. J., (ob.)
 1859 Trew, Neil McClean, (ob.)
 1885 Twohey, W. J. J.
 1882 Wallace, William, George, 3.
 1882 Wright, George S.
 1866 *vanderSmissen, W. H., 11.
 1863 Wadsworth, J. J., 7, 18.
 1869 Walker, Nathaniel O.
 1869 Walker, Wm. Frederick, 5.
 1874 Wallace, Francis Huston, 10.
 1860 Waners, D.
 1873 White, James.
 1869 White, John, 16, (ob.)
 1878 Wightman, John Roaf, 20.
 1876 Wilkie John.
 1863 Wilson, Arthur L.
 1866 Wilson, John S., 13.
 1876 Wilson, Wm. Alexander, 21.
 1864 Withrow, William H.
 1867 Wolverton, Algernon.
 1870 Wolverton, Linus.
 1864 †Woods, Samuel, 10.
 1875 Yule, James Colton, 11, 21, (ob.)

LL. B.

- 1885 Allan, J. A. S.
 1881 Armstrong, T. C. L. 1,

LL. B.

- 1886 Burgess, W. W.
 1858 Bowlby, Ward Hamilton.
 1878 Bryce, George.
 1868 Christie, Alexander J. 11.
 1886 Clark, A. H.
 1881 Clement, Wm. Henry Pope, 1, 4.
 1867 Clerke, A. A.
 1886 Coatsworth, E.
 1886 Collier, H. H.
 1885 Creelman, W. F. W.
 1855 Crombie, Marcellus M.
 1873 Cumming, Montgomery, 13, 21.
 1881 Edwards, Elihu Burritt, 25.
 1858 English, Caleb Elijah.
 1864 Farewell, J. Edwin.
 1869 Gibson, John Morrison.
 1872 Hatton, John Cassie.
 1858 Hodgins, Thomas.
 1862 Holcomb, John Winslow.
 1881 Johnston, Adam, 5.
 1882 Keefer, Frank Henry.
 1866 Kelly, M. J.
 1873 Kingsford, R. E.
 1874 Langton, T.
 1881 Long, John Henry.
 1877 MacCallum, Archibald.
 1882 Marsh, Alfred Henry,
 1873 Muir, John.
 1881 McLaren George.
 1885 Nason, J.
 1885 Ormiston, W. S.
 1876 O'Sullivan, D. A.
 1882 Reid, Joseph, 3.
 1886 Standish, J.
 1868 Stanton, W. I.
 1883 Stratton, William Armstrong
 1883 Turnbull, John A.
 1873 Walker, W. F. 1.
 1873 Watt, William, 17.
 1885 Whetham, C.

M. B.

- 1881 Atkins, Henry Wilberforce.
 1868 Anderson, H. L.
 1873 Armstrong Francis Robert.
 1874 Ball, Jerrold.

*Librarian, University of Toronto; Lecturer, University College, Toronto.
 †Member of the Senate of the University of Toronto.

GRADUATES—Continued.

M. B.	M. B.
1873 Balmer, John S.	1873 Richardson, Joseph.
1859 Barnhart, Charles E., 6.	1885 Saunders, M. R., 7.
1873 Beeman, Milton Ira 7.	1886 Staebler, D. M.
1874 Beemer Nelson Henry.	1874 Shaw, George, 7.
1875 Bennett, John Henry, 7,9.	1874 Taylor, C. E. S.
1885 Britton, C. H.	1875 Trimble Robert J.
1880 Bryce, P. H. 7,9.	1876 Tyrrell, Robert S.
1874 Brown, Owen Campbell, 7,9.	1878 Vanderburg, J. F.
1886 Byam, John W.	1866 Wadsworth, J. J.
1874 Campbell, Aaron Jesse, 6.	1874 Whitehead, A. J.
1874 Cameron, Irving Howard, 1,7.	1874 Whiteman Robert
1885 Carr, L., 7.	1873 *Wright, Adam Henry, 7.
1874 Corman, John W.	
1874 Cotton, J. H.	B. A.
1885 Courtenay, J. D.	
1871 DeLaMatter, Robert H., 7,9.	1885 Adams, A. A.
1870 Ellis, William Hodgson.	1867 Adams, John.
1880 Ferguson, John, 7.	1877 Aikins, Henry W.
1859 Francis, William S.	1876 Aikins, W. Heber.
1874 Fraser, D. B., 1,7.	1882 Ames, Albert Flintoft, 13.
1883 Freeman William F.	1867 Anderson, Adam, (ob.)
1873 Gray, J. W. V.	1859 Applebe, William Swanton.
1885 Greig, W. J.	1871 Archibald, Heber 19.
1878 Griffin, Herbert Spohn, 6,9,19.	1881 Armour, Douglas, 11.
1873 Gunn, John	1876 Armstrong, John.
1870 Hamilton, A.	1868 Atkinson, Chas. Theodore. 18.
1867 Harbottle, R.	1885 Bain, A.
1874 Hill, Alfred H. S.	1882 Baird, James
1884 Hoople, H. N. 7.	1885 Bald, May B.
1875 Hopkins, Ephraim L.	1880 Balderson, John Hewet, 13.
1885 Howell, J. H., 6.	1866 Baldwin, Robert Russell.
1875 Hunter John	1886 Baldwin, Robert.
1865 Jackson, John Philip (ob.)	1886 Baldwin, James-Macqueen.
1866 Kennedy, John E.	1886 Baldwin, William Warren.
1885 Kinseley, A. B.	1880 Ballantyne, James.
1885 Krick, C. A.	1870 Ballantyne, Wm. Douglas.
1870 Ledyard, William Edward.	1883 Balmer, Robert, 17.
1874 Luke, Andrew.	1886 Balmer Eliza.
1873 Machell, Henry Thomas.	1869 Barber, Joseph Mark.
1878 McCarthy, Daniel.	1866 Barker, P. M.
1863 McCool, D. B., (ob.)	1885 Barron, A. R.
1875 McGregor, John Owen.	1867 Barron, James, 20,25, (ob.)
1873 Meldrum, Norman Wm., 8.	1881 Barron, Robert Armour.
1885 Minchen, D. J.	1885 Barton, S. T. G.
1873 Morrow Charles, (ob.)	1879 Bates, Joseph Ivimey.
1875 Murray, Sidney Smith.	1878 Bates Stewart Samuel
1873 Nichol, William.	1854 Bayley, R. 13.
1875 Park, Hugh.	1878 Bell, Andrew James, 1, 25.
1885 Pool, D.	1866 Bell, Charles Wallace,
1875 Renwick, James Weir.	1877 Bell, James W. 1.

*Member of the Senate of the University of Toronto.

GRADUATES—Continued.

B. A.

B. A.

1886	Bell, G.	1877	Cameron, Peter Sinclair.
1874	Betts, Frederick Pimlott, 21.	1883	Campbell, Thomas Glashan, 1, 14.
1878	Beynon, George William.	1870	Carlyle, Alexander, 19.
1869	Bickford, William Atkinson.	1879	Carrroll, William Edward.
1872	Biggs, Samuel Clarke, 19.	1890	Carruthers, Adam, 10.
1878	Bitzer, Conrad.	1879	Carruthers, John.
1867	Black, Davidson.	1881	Carveth, George Henry, 19.
1877	Black, William, R.	1871	†Casey, John Elliott.
1885	Blackstock, J.	1868	Cassels, Allan, 10.
1874	Blackstock, Thomas G.	1879	Cassels, Richard S.
1858	*Blake, S. H.	1865	Cassels, Walter G. P.
1882	Blake, William Hume, 21.	1882	Caven, John.
1882	Blair, Archibald.	1881	Cayley, Hugh St. Quentin.
1881	Blain, Thomas J.	1881	Chaffey, Benj. Elwood.
1881	Blair, Thomas J.	1886	Chamberlain, A. F.
1880	Blatchford, Thomas White.	1886	Chambers, Graham.
1883	Boulton, Christopher	1870	Chase George Ambrose, 17.
1882	Boulton, Christopher	1885	Chisholm, W. C.
1886	Bowerman, Lindley H.	1879	Chisholm, James, 16.
1877	Bowes, Edward A. E. 17, (ob.)	1865	Christie, Alexander J.
1879	Bown, John Campbell F.	1872	Christie, James Douglas.
1875	Boyd, Frank Leith, 11.	1877	Clapp, D. P.
1886	Bradford, Samuel H.	1879	Clark, Donald Kenneth.
1880	Brennan, Hugh Scott.	1882	Clark, John Murray, 1, 12.
1886	Brent, C.	1886	Clark, Charles P.
1883	Bristol, Edward James.	1866	Clarke, Henry E.
1877	Brown, Edward Betley, 16.	1876	Clarke, Lawrence J.
1881	Brown, John Hyslop.	1882	Clarke, Lawrence J.
1868	Bruce, George, 21.	1876	Clarke, Malcolm Sinclair.
1880	Builder, Joseph.	1876	Clarkson, Charles.
1875	Bull, Bartholomew E.	1879	Cleaver, Solomon.
1857	Bull, Thomas H.	1878	Clement, William Henry Pope
1881	Bunting, Thomas Balmer.	1886	Clement, R. V.
1886	Burkholder, C. E.	1879	Clements, Edgar Norwood.
1863	Burkitt, Thomas H.	1886	Coates, Daniel H.
1871	Burnham, William Rufus, (ob.)	1885	Cochrane, R. R.
1857	Burns, N., 19.	1881	Collier, Henry Herbert, 21.
1885	Cameron, D.	1879	Cole, Adison.
1883	Cameron, Alfred Buell.	1885	Collins, A., 20.
1883	Cameron, Duncan Ontario, 19.	1885	Collins, J.
1876	Cameron, John, (ob.)	1883	Cody, William Stephen.
1879	Cameron, John Donald, 10, 20, 25	1883	Congdon, Frederick Tennyson
1885	Cameron, J. H., 17.	1879	Connor, James William, 3, 11.
1886	Cameron, G. A.	1865	Cook, William.
1883	Campbell, Alex. Urganhart.	1880	Cooke, Charles Henry.
1881	Campbell, Arch. Gilchrist.	1880	Corbett, Lewis Christopher.
1832	Campbell, Colin Graham.	1882	Corcoran, Thos. Patrick, (ob.)
1883	Campbell, John L.	1879	Corcoran, Thos. Patrick, (ob.)
1883	Campbell, John Lachlan.	1880	Courtice, Andrew Cory, 20.

* Q. C.

† M. P.

GRADUATES—Continued.

B. A.

1878 Cox, John Loan.
 1873 Craig, John, 11.
 1864 Craig, Thomas Dixon, 20.
 1883 Crassweller, Lewis Chris.
 1881 Crawford, Horace Edgar.
 1862 Crawford, Wm. G., 11.
 1874 Crawford, Angus, 19.
 1883 Creasor, Alfred David.
 1872 Crerar, John, 19.
 1882 Creelman, William-F. W., 20.
 1883 Crichton, Alexander, 11.
 1870 Crickmore, Snelling Roper.
 1886 Cronyn, Hume Blake.
 1886 Crooks, Alex. D.
 1881 Crozier, James.
 1870 Cruickshank, Alex. Downie.
 1882 Cruickshank, George Robert.
 1876 Crysler, Alexander. [20, 25.
 1869 Cumming, Montgomery, 13.
 1878 Cummings, Richard Black.
 1867 Curry, C. D.
 1873 Dadson, Ebenezer William.
 1880 Davidson, Alexander Bruce.
 1883 Davidson, John Alexander.
 1866 Davidson, William.
 1881 Davis, Edward Pease.
 1879 Davis, Ghent, 17.
 1880 Davidson, John Lorenzo.
 1881 Dayfoot, Philo Kilborn.
 1868 Delamatté, Robert Hamel.
 1879 Delaney, John Walter.
 1883 DeGuerre, Ambrose.
 1883 Denovan, Allan McNab.
 1868 Deroche, Hammel Madden, 17.
 1886 Dewar, W.
 1883 Dewart, Herbert Hartley.
 1875 Dickey, Arthur Rupert.
 1871 Dickson, Edwin Hamilton.
 1879 Dickson, John Elder, 3.
 1876 Dixon, John.
 1880 Doel, William Henry.
 1885 Doherty, A. E.
 1876 Doherty, John, 17.
 1880 Dolsen, Francis Jacob.
 1883 Donald, Robert Charles.
 1881 Doolittle, Joseph Henry.
 1865 Dorsey, William S.
 1879 Douglas, George Benjamin.

B. A.

1881 Douglas, John.
 1865 Douglas, Robert Dunn.
 1869 Dowsley, Andrew.
 1885 Duff, R. J.
 1878 Duff, Samuel John, (ob.)
 1882 Dunn, Herbert Langell, 11.
 1880 Duncan, James Moir.
 1886 Duncan, J. M.
 1877 Eastman, Samuel Henry, 21.
 1879 Elliott, John Wilson.
 1882 Elliott, Joseph Charles.
 1885 Elliott, J. J.
 1882 Elliott, William.
 1886 Elliott, Andrew.
 1886 Elliott, C.
 1872 *Embree, Lather E., 3, 17.
 1885 Evans, J. W.
 1882 Evans, Walter Thompson.
 1880 Fairbank, H. Addington, (ob.)
 1878 Farmer, Jones H., 10.
 1873 Farquharson, James, 21.
 1883 Farquharson, William.
 1882 Fasken, David.
 1879 Fenwick, Murray M., 3.
 1864 Ferguson, John.
 1880 Ferguson, John.
 1872 Ferguson, William John.
 1877 Field, George W.
 1876 Findlay, David.
 1873 Fiske, John Kerr.
 1878 Fitzsimmons, William.
 1871 Fletcher, John, 10, 19, 25.
 1872 †Fletcher, John, 10.
 1875 Fletcher, William, 18, 25, (ob.)
 1875 Flint, William Hyland.
 1872 Forrest, William.
 1875 Forsyth, David, 13.
 1885 Forward, A. J.
 1883 Fotherington, John Taylor.
 1883 Francis, Daniel.
 1885 Fraser, H. R.
 1883 Fraser, Alexander.
 1880 Fraser, William Henry, 16.
 1886 Freeman, G. E.
 1886 Fyfe, James A.
 1882 Galloway, William Oswald.
 1873 Galt, Alexander Casimir.
 1886 Garside, Robert.

* Members of the Senate of the University of Toronto.
 † Professor of Classics, Queen's College, Kingston.

GRADUATES—Continued.

B. A.

- | | | | |
|------|----------------------------------|------|---------------------------------|
| 1872 | Gibson, John, 18. (ob.) | 1875 | Henry, John J., (ob.) |
| 1873 | Gilchrist, John Robertson. | 1881 | Henry, Thomas McKee. |
| 1861 | Gillespie, Adam Scott. | 1882 | Hepburn, Thomas. |
| 1885 | Gilmour, J. L. | 1880 | Herridge, William Thomas. |
| 1869 | Gilmour, George, (ob.) | 1881 | Hicks, David s. |
| 1880 | Gilmour, Thomas H. | 1881 | Hill, Frederick William. |
| 1862 | Glass, Charles True. | 1862 | Hill, Rowland. |
| 1883 | Gordon, Charles William. | 1886 | Hird, William. |
| 1883 | Gordon, Daniel Gilbert. | 1885 | Hogarth, G. H. |
| 1886 | Gourlay, Richard. | 1865 | Holmes, J. G. |
| 1886 | Graham, Edward George. | 1868 | Hope, Robert Knight. |
| 1877 | Graham, W. Andrew. | 1883 | Hudson, Alfred Bartlett. |
| 1879 | Graham, William Hugh. | 1880 | Hunt, William H. |
| 1861 | Grant, Alexander, 18, 21. | 1871 | Hunter, David Hamilton, s. |
| 1883 | Grant, David Mills. | 1875 | Hunter G. |
| 1881 | Grant, Donald. | 1880 | Inghis, George. |
| 1861 | Grant, George, s, 20. | 1877 | Innis, Alexander. |
| 1882 | Gray, James. | 1886 | Irving, W. H. |
| 1870 | Grasett, George Robt., 11. (ob.) | 1885 | Irwin, H. E. |
| 1860 | Green, G., (ob.) | 1881 | Jackson, John Bell. |
| 1883 | Greer, Albert E. K. | 1882 | Jaffary, John A. |
| 1866 | Greenlees, Andrew. | 1881 | James, Charles John. |
| 1882 | Greig, William John. | 1880 | James, William J., 15.* |
| 1874 | Griffin, Herbert Spohn. | 1883 | James, Nathaniel C. |
| 1882 | Grierson, John Frederick. | 1883 | Jardine, William Wilson |
| 1882 | Gross, Alfred Hermann. | 1869 | Jewell, John Arthur. |
| 1862 | Grover, Thomas. | 1877 | Johnson, W. D., s. |
| 1868 | Grover, Thomas Maitland. | 1877 | Johnston, Adam, 10, 17, 25. |
| 1882 | Gunther, Ernest Frederick, 17. | 1877 | Johnston, James R. |
| 1881 | Gwynne, Wm. Durie. | 1886 | Johnston, George W. |
| 1882 | Haddow, Robert. | 1864 | Keefer, William Napier. |
| 1864 | Hagar, Charles, (ob.) | 1877 | Kennedy, Robert William. |
| 1883 | Hagarty, Edward William. | 1885 | Kennedy, J. B. |
| 1883 | Haig, Alexander M. | 1885 | Kenrick, E. B. |
| 1882 | Hal, Thomas Proctor, 19. | 1877 | Kerby, John Ross. |
| 1885 | Hamilton, H. J. | 1882 | Kerr, David Blain. |
| 1882 | Hamilton James | 1878 | +Keys, David Reade, 17. |
| 1886 | Hamilton, A. | 1871 | Kew, Michael, 11. |
| 1881 | Hanna, William Girdwood. | 1872 | Killam, Albert Clements, 18 |
| 1877 | Harris, Elmore. | 1869 | Killmaster, John, (ob) [17, 25. |
| 1875 | Harstone, Leonard, 11. | 1883 | Kilmer, George Henry |
| 1877 | Harstone, John Chidley, 13. | 1874 | King, William F., 12. |
| 1886 | Harvey, Horace. | 1886 | King, R. |
| 1886 | Hatton, James F. | 1885 | Kinnear, L. |
| 1879 | Haultain, Fred. W., Gordon. | 1885 | Kyles, J. |
| 1885 | Haviland, H. J. | 1881 | Laidlaw, Walter. |
| 1878 | Hayter, Frederick E., 12. | 1881 | Lapp, Levi. |
| 1863 | Hector, Alfred. | 1881 | Lawrence, A. G. Fred. |
| 1886 | Henderson, S. A. | 1880 | Lawson, George Frederick. |

†Lecturer in University College.

GRADUATES—Continued.

B. A.

1883 Langton, Hugh Hornby.
 1883 Lawson, Andrew, 18.
 1883 Lee, Lyman.
 1871 Ledyard, John Sheppard, 19.
 1867 Ledyard, William Edward.
 1877 Lees, James Edward.
 1885 Lennox, T. H.
 1869 Lewis, George (ob.)
 1881 Levan, Isaac Master.
 1882 Lindsay, George G.S.
 1885 Little, D. C.
 1883 Lobb, Arthur Freeman.
 1885 Logan, W. M., 10.
 1882 Eogie, William J.
 1886 Logie, Thomas M.
 1880 London, William James, 12.
 1861 Lount, Samuel
 1882 Love, Spencer.
 1880 Lown, Alexander Shepard.
 1880 Lydgate, John Mortimer.
 1874 Macbeth, Thomas Talbot, 10.
 1881 MacCallum, James Metcalfe.
 1882 Macdonald, George Sandfield.
 1886 Macdonald, R. G.
 1886 MacDonell, A. M.
 1882 MacGillivray, John.
 1883 MacKay, John.
 1885 MacKay, D., 21.
 1886 MacKenzie, J. J.
 1882 MacMurchy, Angus.
 1886 Macpherson, Fred. F.
 1873 Madden, James Henry.
 1872 Magee, John James, 3.
 1865 Malloy, William, 13.
 1879 Marling, Arthur Woodhouse.
 1874 Marsh, Alfred Henry.
 1885 Martin, S.
 1880 Marshall, Isaac Norton.
 1886 Marshall, Thomas.
 1886 Martin, Ira E.
 1886 Matheson, T. G.
 1882 Mayberry, Charles Alexander
 1881 McAndrew, John Alfred, 20.
 1874 McClennan, Alex. Miller.
 1878 McColl, Duncan, (ob.)
 1880 McCallum, Archibald B., 1, 12.
 1879 McCaul, Charles Coursolle,
 1882 McCabe, Charles Joseph 19.
 1885 McCulloch, R. O.
 1886 McCullough, Obadiah.

B. A.

1885 McGeary, J. H., 12.
 1885 McGirr, V. C.
 1870 McGoll John.
 1857 McDermid, P.
 1867 McDairmid.
 1882 McDonald, Alexander.
 1880 McDonald, Edward Archibald.
 1869 McDonald, Hugh John.
 1880 McDougall, James.
 1882 McDougall, Alexander Hiram.
 1878 McEwan, Peter Arthur.
 1862 McFayden, Charles, (ob.)
 1861 McGee, R.
 1880 McGill, Anthony.
 1883 McGillivray, D. J.
 1881 McGregor, Daniel Arthur.
 1883 McIntyre, Evan John.
 1885 McKay, A. C., 14
 1881 McKay, John Sutherland.
 1875 McKay, Robert Peter
 1869 McKay, William A.
 1886 McKay, Robert R.
 1872 McKee, Robert James, 21.
 1885 McKenzie, D.
 1877 McKenzie, Don Cameron, (ob.)
 1881 McKenzie, Thomas.
 1882 McKnight, Robert.
 1879 McLachlin, Archibald G.
 1879 McLachlin, W. Goldsmith, 3.
 1879 McLaren, David.
 1877 McLaren, George.
 1880 McLean, Wallace.
 1880 McLean, William Findlay.
 1886 McLean, D. R.
 1885 McLeod, A. J.
 1886 McMaster, John.
 1872 McMichael, David Aaron.
 1864 McMillan, John, 21, 25.
 1879 McMinn, William, J. R.
 1875 McMurchie, James 3, 21.
 1886 McMurchy, Dugald, J.
 1858 McNaughton, T. (ob.)
 1873 McPherson, L. A., 17, (ob.)
 1883 McPherson, Robert Urquhart.
 1880 McTavish, Peter.
 1885 Mercer, M. S.
 1882 Mickle, Henry Walter.
 1887 Mickle, George.
 1874 Michell, Frank.
 1881 Mickle, Charles Julius.

GRADUATES—Continued.

B. A.		B. A.	
1871	Middleton, Wm. Cantley.	1883	Park, Henry George.
1890	Might Samuel Henry.	1881	Passmore, Samuel Francis.
1872	Miller, John, 2.	1886	Paterson, George.
1878	Miller, Charles, 18.	1886	Paterson, Richard A.
1873	Miligan, Henry Peter, 12.	1876	Patterson, David Smith, 10.
1881	Mulligan, Thos. Chalmers.	1868	Paul, Edgar Taylor.
1881	Milner, Thomas Stafford, 10.	1881	Peart, Arthur Wellesley.
1885	Milner, W. S. 1.	1878	Pepper, John.
1870	Milloy, William.	1873	Perdue, William E.
1858	Milroy, W.	1885	Phelps, S. W.
1867	Mitchell, George Albert.	1878	Pollock, James Edward.
1882	Moir, Robert.	1874	Ponton, Edward George, 17.
1886	Moderwell, Malcolm C. 19.	1885	Poole, J. I.
1859	Monsarett, Nicholas.	1878	Proctor, E. R. Chamberlain (ob)
1866	Mooney, Dan. Henry, 19, (ob.)	1881	Proudfoot, William A.
1880	Moore, Alvin Joshua.	1874	Putnam, Alanson Harris.
1886	Moore, Arthur H.	1881	Quance, Noah.
1869	Morgan, James Choppin, 17, 18.	1883	Raines, Frank N.
1885	Morphy, G. E.	1880	Ramsay, David Millar, 11.
1886	Morphy, Arthur G.	1874	Rankin, John Brown.
1886	Morrice, James W.	1853	Ratray, Wm. Jordan, 20, (ob.)
1885	Muir, M. F.	1876	Reavley, Albert W.
1867	Mullholland, John W. Percy	1886	Reddick, David.
1869	Mulock, William Redford.	1880	Redditt, Thomas Henry.
1876	Munro, Donald.	1867	Reesor, Fred. Augustus, 13.
1832	Mustard, James Wright.	1870	Reesor, Henry Arthur.
1886	Mustard, Wilfred P.	1862	Reeve, Richard A., 19.
1880	Myers, Robert H.	1883	Reid, John Warran, 1, 12.
1878	Nason, Henry.	1885	Reid, Arthur William, 12.
1881	Nason, Joseph.	1874	Reid, Joseph, 2.
1869	Nason, Wm. Randal, 19, (ob.)	1868	Reid, Wilham John.
1886	Needham, George.	1885	Riddell, F. P.
1886	Needler, George H.	1883	Riddell, George Ivanhoe, 18.
1879	Neil, John.	1883	Robertson, John Charles, 10.
1881	Nelson, Francis	1882	Robertson, Samuel Empey.
1873	Nicols, John, 19.	1864	Robertson, Thos. Jaffray, 13.
1874	Nicholson, Ed. Elcock, 10.	1873	Robertson, W. John, 13, 20, 25.
1883	O'Flynn, Frank Edmund.	1886	Roche, F. J.
1882	O'Meara, Arthur Eugene.	1860	Rock, Warren.
1878	O'Rourke, Thomas Alfred.	1874	Ross, Arthur Wellington.
1860	Ogden, I. O., 20, (ob.)	1860	Ross, Donald W.
1857	Oliver, William, 3, 12.	1876	Ross, John, 21.
1861	Ormiston, David, 13.	1861	Ross, John B., (ob.)
1883	Ormiston, William Smith.	1883	Ross, George, 13.
1879	Orr, Robert Kimball, 3.	1886	Ross, J.
1883	Oslar, Henry Smith.	1886	Ross, J. A.
1886	Owen, Cecil C.	1861	Rossin, Julius.
1877	Page, Thomas Otway, 2.	1885	Rossiter, H. J.
1886	Palmer, James M.	1886	Rowan, Thomas.

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B. A.	B. A.
1882 Rowand, William L. H.	1876 Steele, Alexander, 3, 21.
1878 Russell, John.	1886 Stephen, W.
1872 Rutherford, Walter, 2.	1881 Stewart, Samuel.
1864 Rutledge, James, 13.	1872 Stewart, Dugald.
1881 Rutlan, Robert Fulford, 1, 18.	1873 Stewart, Alexander, 21.
1870 Ryerson, Charles Egerton.	1876 Stewart, Joseph W. A., 20.
1882 Schmidt, Otto Lippert.	1883 Stevenson, Andrew.
1882 Scott, Alexander Young.	1883 Stoddart, James.
1883 Scott, William.	1862 Strang, Hugh Innis, 3.
1872 Scott, Henry James, 20.	1880 Stratton, William Armstrong.
1865 Scott, Robert George.	1880 Stuart, John.
1860 Scott, William Hepburn, (ob.)	1872 Stuart, John Lowry, (ob.)
1881 Sells, Hugh Cheston, 2.	1867 Sully, J. D.
1864 Sharpe, William.	1880 Sutherland, Alexander.
1875 Shaw, George Edmund, 16.	1877 Sutherland, Alexander M. (ob.)
1881 Shepherd, William George.	1872 Sutherland, Wm. Macbeth.
1879 Shields, Alexander.	1876 Tait, Donald.
1885 Short, J.	1874 Tassie, Alexander Stewart.
1867 Sills, Orville.	1869 Tassie, Henry, 11.
1882 Simpson, Thomas Walker.	1865 Taylor, H. B.
1886 Simpson, N.	1877 Taylor, S. J.
1860 Sinclair, William, 3, 19.	1882 Teefy, Armand Francis.
1885 Sisley, E.	1871 Teefy, John Reade, 13.
1886 Shaw, Neil.	1865 Thom, James.
1886 Shearer, Thomas R.	1874 Thompson, Geo. Wallace, 18.
1886 Shiell, Richard.	1885 Thompson, R. A., 18.
1883 Skinner, Daniel Spencer.	1865 *Thompson, J. B., 18.
1880 Smellie, Wm. King Tweedie.	1868 Thornton, R. McAlpine, 21.
1885 Smith, W. H.	1883 Tibb, Richard Campbell.
1879 Smith, Daniel Ed. Showers.	1885 Tolmie, J. C.
1877 Smith, George H.	1882 Trotter, Thomas.
1869 Smith, James Bruce.	1872 Traver, Elliott.
1867 Smith, James F.	1881 Turnbull, Harold.
1878 Smith, John Sydney.	1873 Turnbull, A. M., 16.
1882 Smith, Gilbert Acheson, 18.	1861 Turnbull, James, 2, 16.
1862 Smith, James.	1868 Turnbull, John A., 19.
1882 Smith, James Cumming.	1880 Tyrrell, Joseph, Burr.
1883 Smith, Charles Perley.	1862 Tytler, William, 3, 18.
1883 Smith, William.	1885 Vickers, W. W.
1886 Smith, A. A.	1882 Wade, Frederick Coste.
1886 Smith, R. Y.	1883 Walsh, John J.
1878 Smoke, Samuel Clement, 11.	1883 Watt, John.
1873 Snider, Colin George, 21.	1885 Walker, W. H., 11.
1875 Snider, David Martin, 11. (ob.)	1885 Walker, W. M.
1865 Snider, Elias, F., 18.	1873 Wallace, James.
1870 Spencer, Zeno Carpenter, 19.	1885 Walmsley, T., 18.
1865 Squire, George H.	1865 Wardrop, Robert, 18.
1883 Squair, John, 1, 16.	1886 Watt, William.
1878 Stalker, Daniel.	1882 Watson, Alex. Henderson.

*Mus. Bac. Lec Reader in Anatomy and Senior Student, Christ Church, Oxford.

APPENDIX.

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GRADUATES—Continued.

B. A.		B. A.	
1881	Webber, Frederick William.	1886	Wilson, G. D.
1885	Webster, C.	1882	Wiltzie, George Brown.
1885	Weir, A., 18.	1882	Wisart, David J. G.
1883	Weld, Octavus.	1882	Wisler, Henry.
1854	*Wells, Rupert Mearce, 22, 24.	1885	Witton, H. B., 11.
1873	Wellwood, J., 3.	1877	Wolverton, Newton, 11.
1877	Wetherell, Jas. Elgin, s. 11.	1866	Wright, Adam Henry.
1896	White, James.	1875	Wright, Joseph A.
1890	Widdifield, William Clark.	1863	Wright, Thomas W., 1, 12.
1869	Wilkins, David F. Henry, 19.	1883	Wright, Henry James, 16.
1866	Williams, Adolphus, 19.	1883	Wright, Arthur Walker.
1872	Williams, William, s. 17.	1883	Wrong, George McKinnon.
1878	Wilson, John.	1867	Yale, Henry, 17.
1883	Wilgress, Geo. Somerville.	1886	Youell, J. H.
1883	Wiloughby, Wellington B.	1881	Young, Stephen Johnson.

CIRCULAR OF DEAN OF RESIDENCE.

University College,

As your Son (or *Ward*) purposes coming into residence in this College, I beg to inform you that it is the desire of the Council, that, where there are no conscientious objections, all the Students under their charge should be present in the Hall at Daily Morning and Evening Prayers, with reading of the Scriptures. It is also their wish that they should regularly attend on Sundays their respective places of worship, and receive such other religious instruction as their parents or guardians may desire. I have to request that you will be so good as to let me know whether you desire your Son (or *Ward*) to attend such Daily Prayers in the College, and that you will also mention the Minister under whose charge you wish to place him.

The Council will afford every facility for the carrying out of your intentions, and with this view, will exercise such control over your Son (or *Ward*) during his residence, as may be best calculated to effect your wishes. In the event of your not informing me of your desire on the subject, the Council will assume that you have no objection to his being required to attend the Daily Prayers of the College, and will exercise an oversight as to his attendance on the ministrations of a Clergyman of the Denomination to which he belongs.

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