

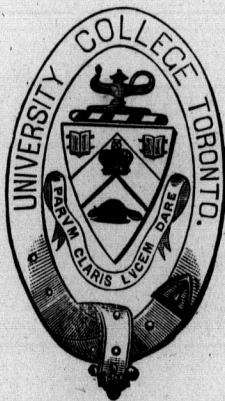
THE
CALENDAR

OF

University College, Toronto,

FOR

M.DCCCLXXXI—M.DCCCLXXXII.



TORONTO:
HENRY ROWSELL,
BOOKSELLER, STATIONER, AND PRINTER TO THE COLLEGE.

1881.

108

CORPORATION
OF
UNIVERSITY COLLEGE.

1881.

THE PRESIDENT.
PROFESSOR BUCKLAND.
PROFESSOR CHAPMAN.
PROFESSOR YOUNG.
PROFESSOR LOUDON.
PROFESSOR WRIGHT.
PROFESSOR PIKE.
PROFESSOR HUTTON.
F. A. VINES, DEAN.

SEPTEMBER.

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	

14. Senior Matriculation in Arts, Matriculation in Civil Engineering, and Agriculture, and Supplemental Examinations in all the Faculties begin.

OCTOBER.

S.	M.	T.	W.	Th.	F.	Sa.
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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. MICHAELMAS TERM begins.
 3. Lectures begin.
 4. Regular Session of Senate begins.
 7. Meeting of Council.
 14. COLLEGE CONVOCATION.
 21. Meeting of Board of School of Science.

NOVEMBER.

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			

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

DECEMBER.

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

2. Meeting of Council.
 9. Meeting of Board of School of Science.
 23. MICHAELMAS TERM ends.
 25. Library and Museum closed.

JANUARY.

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.
 6. Meeting of Council.
 7. EASTER TERM begins.
 9. Lectures begin.
 13. Meeting of Board of School of Science.

FEBRUARY.

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				

3. Meeting of Council.
 10. Meeting of Board of School of Science.
 22. 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	

3. Meeting of Council.
10. Meeting of Board of School of Science.

APRIL.

S.	M.	T.	W.	Th.	F.	Sa.
						1
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
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7. Meeting of Council.
7. No Lectures.
13. Annual Examinations in Medicine begin.
14. Meeting of Board of School of Science.
19. College Terminal Examinations begin.
25. Regular Session of Senate begins.

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			

4. Election of Members of Senate.
5. University Examinations of Students in Law, Arts, Civil Engineering, and Agriculture begin.
18. EASTER TERM ends.
24. Library and Museum closed.

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	

8. UNIVERSITY COMMENCEMENT.
29. University Examinations of Junior Matriculants in Arts 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, 1881-82 according to the subjoined Programme:—

	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
9	Elementary Nat. History.	Elementary Nat. History.	Elementary Nat. History.	Elementary Nat. History.	Elementary Nat. History.
10	Classics.	French.	Classics.	French.	Mathematics.
11	Chemistry.	Chemistry.	Chemistry.	Mathematics.	Chemistry.
12	Mathematics.	Mathematics.	Mathematics.	Mathematics.	Latin Composition.
1	English.	German.	English.	German.	English.
3	French.				
9	Elementary Nat. History.	German.	Elementary Nat. History.	German.	Elementary Nat. History.
10	(c) English.		Metaphysics and Ethics.	French.	(c) English.
11	Metaphysics.		Mathematics.	Mathematics.	Metaphysics and Ethics.
12	Mathematics.		Chemistry.	Chemistry.	Mathematics.
1	Classics.		History.	History.	Latin Composition.
3	Elementary Mineralogy and Geology.		Classics.	Classics.	Logic.
4			Elementary Mineralogy and Geology.	Elementary Mineralogy and Geology.	Elementary Mineralogy and Geology.
9	Metaphysics and Ethics.	Metaphysics and Ethics.	Metaphysics and Ethics.	Metaphysics and Ethics.	Metaphysics and Ethics.
10	Natural History.	Natural History.	Natural History.	Natural History.	Natural History.
11	Chemistry.	Chemistry.	Chemistry.	Chemistry.	Chemistry.
12	Classics.	Classics.	Classics.	Classics.	Mathematics.
1	Mathematics.	Mathematics.	Mathematics.	Mathematics.	Mathematics.
3	German.	German.	German.	German.	Rhetoric.
4	Italian.	French.	Italian.	German.	French.
9	Mathematics.	Classics.	Classics.	Classics.	Classics.
10	Nat. Hist.	Nat. Hist.	Nat. Hist.	Nat. Hist.	Nat. Hist.
11	Metaphysics and Ethics.	Mathematics.	Mathematics.	Mathematics.	Mathematics.
12	Mineralogy and Geology.	Mineralogy and Geology.	Mineralogy and Geology.	Mineralogy and Geology.	Mineralogy and Geology.
3	Chemistry.	Chemistry.	Chemistry.	Chemistry.	Chemistry.
4	French.	German.	Italian.	German.	German.
9	Hebrew: First and Second Years (each)....	Hebrew: First and Second Years (each)....	Hebrew: First and Second Years (each)....	Hebrew: First and Second Years (each)....	Hebrew: First and Second Years (each)....
10	Arabic: First and Second Years (each)....	Arabic: First and Second Years (each)....	Arabic: First and Second Years (each)....	Arabic: First and Second Years (each)....	Arabic: First and Second Years (each)....
11	Hebrew and Chaldee: Third Year.....	Hebrew and Chaldee: Third Year.....	Hebrew and Chaldee: Third Year.....	Hebrew and Chaldee: Third Year.....	Hebrew and Chaldee: Third Year.....
12	Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.	Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.	Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.	Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.	Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.

* For Honor.

(c) During Easter Term.

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

SUBJECTS FOR COMPOSITION, 1881.

GREEK VERSE.

(Trag. Iamb. trim. acat.)

Subject: SWINBURNE, Atalanta in Calydon—Althæa's speech: "Wherefore I will not that these twain, O Gods" to "to live and do just deeds and die."

LATIN VERSE.

Subject: TENNYSON, The Dream of Fair Women: "But she with sick and scornful looks averse," to "then when I left my home."

ENGLISH VERSE.

Subject: THOMAS MOSS, In Memoriam.

*FRENCH PROSE.

Subject: "La Langue française sous son point de vue politique, diplomatique et littéraire."

*GERMAN PROSE.

Subject: KARL DER GROSSE.

The Compositions, with fictitious signatures, are to be sent to the College Registrar, on or before October 10th.

* An additional subject in French and German, to be announced at the time, must be written in presence of the respective Lecturers.

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Additional Lectures are given at hours not specified in the above Programme.

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

University College,
TORONTO.

In the year 1827, a Charter was granted by His Majesty George IV., for the establishment of a University at York (now Toronto), under the designation of "King's College;" and in the following year the Institution was endowed, by patent, with a portion of the land which had previously been set apart by His Majesty George III. for educational purposes.

Under this Royal Charter, as modified by subsequent Statutes of the Legislatures of Upper Canada and of the Province of Ontario, the University of Toronto and University College are now constituted. The University prescribes the requirements for Degrees, Scholarships and Prizes; appoints Examiners; and confers Degrees in the Faculties of Law, Medicine, and Arts. University College gives instruction in the Departments of Arts and Science prescribed by the University for the Degrees of B.A., M.A., and LL.B., and for the Diploma in Civil Engineering.

University College, Toronto.

1881-82.

Visitor :

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

President :

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

Professors, &c. :

<i>Mathematics and Natural Philosophy.</i>	{ *JAMES LOUDON, M.A., Professor. ALFRED BAKER, M.A., Tutor.
<i>Mineralogy and Ge- ology.</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., Assistant Professor in the School of Practical 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., Professor.
<i>History and Ethnology.</i>	*DANIEL WILSON, LL.D., Professor.
<i>Classical Literature.</i> ..	{ *MAURICE HUTTON, B.A., Professor. *FREDERICK A. VINES, B.A., Tutor.
<i>Rhetoric and English Literature.</i>	{ *DANIEL WILSON, LL.D., Professor.
<i>Oriental Literature.</i> ..	JACOB M. HIRSCHFELDER, Esq., Lecturer.
<i>German.</i>	W. H. VANDERSMISSEN, M.A., Lecturer.
<i>French.</i>	MONS. EMILE PERNET, Lecturer.
<i>Italian.</i>	WILLIAM OLDRIGHT, M.A., M.D., Lecturer.
<i>Agriculture.</i>	*GEORGE BUCKLAND, Esq., Professor.

Registrar :

ALFRED BAKER, 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. Attendance is optional.)

O Lord God, the Fountain of Light and Truth, from whom cometh every good gift to man, and from whom are derived all our powers and faculties, bless, we beseech Thee, our labours and studies in this College. Preserve us from indolence, carelessness, and self-conceit; vouchsafe to us diligence, patience, and a love of truth; and grant both to those who teach and to those who learn, that whilst engaged in the discharge of the duties of time, they may ever be mindful of the more important interests of eternity; and that through Thy Grace they may so order their thoughts, words, and actions, as to aim not merely at the welfare of themselves and their fellow creatures, but also at Thy honour and glory. And this we humbly pray in the name and for the sake of Thy Son, our Saviour, Jesus Christ.

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, and 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, Civil Engineering, or Agriculture, 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. 53, Matriculation.

SECTION III

RESIDENT STUDENTS.

F. A. VINES, B. 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.
3. Each Student on entrance shall sign his name in the Dean's Book to a declaration that he will 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. The Register shall be submitted weekly to the President.
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. 92.

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 Undergraduates are to be paid in advance per Month or per Quarter; of Graduates, per Quarter.

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 Degrè of Bachelor of Arts. The Degree may be taken by the Pass Course; or by special Honor work in five Departments.

PASS COURSE.

- In Classics } The subjects of all the four years must be taken.
- In Mathematics and Natural Philosophy } The subjects of the First, Second, and Final Years must be taken. In the Third Year either this subject or that of Mental and Moral Science is required.
- In English } The subjects of the First, Third, and Final Years must be taken.
- In History } The subjects of the Second and Third Years must be taken.
- In French or German } Each Undergraduate must take in (1) French, or (2) German, the subjects as specified under the headings of First Year and Second Year. The subjects of the first of these two years may be taken in either the first or the second year of the Course, and they must be taken in consecutive years, unless the Senate shall, upon application founded on special circumstances permit an interval of two years to elapse between the examinations of these years. (Oriental Languages may be accepted as an alternative.)
- In Natural Sciences } Each Undergraduate must take in consecutive years the subjects in (1) Chemistry, or (2) Biology, or (3) Mineralogy and Geology, of which the details are specified under the headings of First Year and Second Year; but he may defer the First Year's subjects until the Third Year of the Course.
- In Mental and Moral Science and Civil Polity } The subjects of the Second and Final Years must be taken. In the Third Year either this Department or that of Mathematics must be taken.

HONOR COURSE.

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

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	Mathematics of the First Year	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	English of the First Year	1st Year.
	Chemistry, <i>or</i> Biology, <i>or</i> Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
II. Mathematics. . .	(a) Greek of the First Year	1st Year.
	Latin of the First and Second Years	1st and 2nd Years.
	English of the First Year	1st Year.
	Chemistry, <i>or</i> Biology, <i>or</i> Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
	(a) As an alternative, Candidates may take French and German in either the First or Second Year.	
III. Modern Languages, with History	Latin of the First and Second, or of the Second and Third Years	1st and 2nd, or 2nd and 3rd Years, according to the one selected.
	Mathematics of the First Year	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	Chemistry, <i>or</i> Biology, <i>or</i> Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Mental Philosophy of the Second Year	2nd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
IV. Natural Sciences	Greek (a) and Latin of the First and Second Years	1st and 2nd Years.
	Mathematics of the First Year	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	English of the First Year	1st Year.
	Civil Polity of the Third Year	3rd Year.
	(a) As an alternative for Greek, Candidates may take the French and German of the First and Second Years.	
V. Mental and Moral Science and Civil Polity	Greek and Latin of the First and Second Years	1st and 2nd Years.
	Mathematics of the First Year	1st Year.
	English of the First Year	1st Year.
	History of the Third Year	3rd Year.
	Mathematics of the Second Year	2nd or 3rd Year.
	Or, Chemistry, <i>or</i> Biology, <i>or</i> Mineralogy and Geology of the First Year	2nd or 3rd Year.
	French of the First and Second Years	1st and 2nd, or 2nd and 3rd Years.
	Or, German of the First and Second Years	

A Candidate for Honors in any of these Departments is required each year to take the Pass subjects of his Department for that year, except that Candidates in Natural Sciences are to take the Pass Mineralogy and Geology of the First Year in their Second, and the Pass Mineralogy and Geology of the Second Year in their Fourth Year; and the Pass Biology of the First Year in their Second Year; and the Pass Biology of the Second Year in their Third Year.

SECTION V.

COURSE OF STUDY IN CIVIL ENGINEERING
AND AGRICULTURE.

CIVIL ENGINEERING.

First Year.

Euclid, B. XI., Propp. 1 to 21; Statics and Dynamics;
Astronomy; English; French; Chemistry and Chemical
Physics; Elementary Mineralogy and Geology.

Second Year.

Hydrostatics, Optics, Acoustics, and Descriptive Geo-
metry; Applied Chemistry; Mineralogy and Geology.

For Course of Study in School of Science, see page 47.

AGRICULTURE.

First Year.

English; Elementary Chemistry; Elementary Natural
History; Elementary Mineralogy and Geology; History
and Principles of Agriculture.

Second Year.

Applied Chemistry; Natural History; Mineralogy,
Geology, and Physical Geography; History and Diseases
of Farm Animals; Practice of Agriculture.

See Subjects of Lectures on Agriculture, Chemistry, Natural History,
and Mineralogy and Geology.

SECTION VI.
DEPARTMENTS OF INSTRUCTION.

§ I.

CLASSICAL LITERATURE,

Professor—MAURICE HUTTON, B. A.
Classical Tutor—F. A. VINES, B. A.

GREEK AND LATIN.

Subjects of Lectures :

First Year.

Herodotus, B. VII., Chaps. 148 to end	Livy, B. XXI., Chaps. 1 to 29.
Homer, Iliad, B. XII.	Horace, Odes, B. III.
*Demosthenes, against Aphobus, I., II.	Virgil, Æneid, B. VII.
*Homer, Odyssey, B. XXI.	*Livy, XX., Chap. 30 to end.
	*Cicero, in Caecilium.
	*Virgil, Georgics, Bk. III.
Translation from English into Latin Prose.	
Latin and *Greek Grammar.	

Second Year.

Demosthenes, De Symmoriis.	Cicero, In Verrem, Act II., B. IV.
Thucydides, B. III., Chaps. 1 to 59.	Horace, Epodes.
Euripides, Ion.	Virgil, Georgics, B. IV.
*Thucydides, B. III., Chap. 60 to end.	*Cicero, Pro Murena.
*Sophocles, Œdipus Coloneus.	*Lucretius, B. I. (Munro's Text, 3rd Edition.)
Translation from English into Latin Prose.	
Latin and *Greek Grammar.	

Third Year.

Demosthenes, agst. Aristocrates.	Sallust, Jugurtha.
Sophocles, Electra.	Horace, Satires, B. II., Epistles, B. I.

*Only for Candidates for Honors.

- *Plato, Philebus, and Republic, B. IV.
 *Cicero, De Legibus, B. I. (Nobbe's Text.)
 *Aristotle, Nicom. Ethics, Bb. I., II. and X.
 *Tacitus, Annals, B. I., and Histories, B. I.
 *Xenophon, Hellenics, Bb. II., III.
 *Terence, Adelphi.
 *Aristophanes, Clouds and Frogs.
 *Horace, Satires, B. I., Epistles, B. II.
 *Hesiod, Works and Days.
 B. II.
 Translation from English into *Greek and Latin Prose.
 Latin and *Greek Grammar.

Fourth Year.

- Plato, Republic, B. VII.
 Tacitus, Annals, B. I.
 Sophocles, Ajax.
 Juvenal, Satires, III., VIII., X.
 *Herodotus, Bb. I., VI., IX.
 Persius, Satires, II., III.
 *Thucydides, Bb. III., IV., VII.
 *Sallust, Jugurtha.
 *Xenophon, Hellenics, Bb. II., III.
 *Livy, Bb., IX., XXI., XXXI.
 *Æschines, against Ctesiphon.
 *Tacitus, Annals, Bb. I., XIV.,
 *Demosthenes, on the Crown.
 Histories, Bb. I., II.
 *Aristotle, Ethics, Bb. I., II. and X.
 Cicero, Pro Murena,
 Politics, B. II.
 against Verres, Act. I. and
 Rhetoric, B. II.
 Act. II., B. V.
 *Plato, Apology.
 Philipp. II.
 Philebus.
 de Oratore, B. II,
 Republic, Bb. I., IV., VII., X.
 de Legibus. (Nobbe's Text.)
 Epistles, ad Famil., B. IV.
 *Pliny, Epistles, B. VI.
 *Homer, Iliad, Bb. IV., VI., XII.,
 *Lucretius, Bb. II., III. (Munro's
 XVIII.
 Text, 3rd Ed.)
 Odyssey, Bb. I., VI., XII.,
 *Virgil, Æneid, Bb. VII., VIII., X.
 *Hesiod, Works and Days. [XXI.
 Georgics.
 *Æschylus, Persians, Prometheus,
 Eclogues.
 and Agamemnon.
 *Plautus, Trinummus.
 *Euripides, Ion, Medea, and Iphi-
 *Terence, Phormio.
 genia in Aulis.
 *Horace.
 *Sophocles; Ajax, Œdipus Tyrannus,
 *Juvenal, Satires, III., X., XIII.,
 and Philoctetes.
 XIV.
 *Aristophanes, Clouds and Frogs.
 *Persius.
 *Pindar, Isthmian and Nemean Odes
 *Catullus, IV., XXXI., LXIII.,
 (Schneidewin's Text.)
 LXIV., LXV.
 *Theocritus, Idylls, I., IV., VI.
 *Propertius, B. III., 1, B. III. 22,
 *Greek Epigraphy.
 B. IV. 6.
 *Latin Epigraphy.

*Only for Candidates for Honors.

Translations from English into *Greek and Latin Prose.
Latin and *Greek Grammar.

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; Müller's Lectures on the Science of Language, 1st series; G. Curtius's Outlines of Greek Etymology; Curtin's Greek Verb; Leo Meyer's Comparative Grammar.

Grammar: Smith's Greek; Smith's Latin; (Jelf's and Donaldson's Greek; Curtius's Students' Greek Grammar; Madvig's and Roby's Latin; Madvig's Greek Syntax.)

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 and Keightley's Roman; Smith's Student's Gibbon; Rawlinson's Ancient History. (Mittford'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 Virgil; Abbott's Hellenico. (Mure's and Müller's Greek; Dunlop's Roman; Donaldson's Theatre of the Greeks; Coleridge's Introduction to the Greek Classic Poets; Symond's Studies of the Greek Poets).

Biography and Mythology: Smith's Dictionary. (Cox's Aryan Mythology.)

§ 2.

MATHEMATICS AND NATURAL PHILOSOPHY.

Professor—JAMES LOUDON, M.A.

Mathematical Tutor—ALFRED BAKER, M.A.

Subjects of Lectures:

First Year.

Algebra; Euclid; Plane Trigonometry; *Analytical Conic Sections (Salmon's, omitting the Abridged Notation).

*Only for Candidates for Honors.

Second Year.

Elements of Statics and Dynamics; *Newton's Principia, Sec. I. (Main's ed.); *Differential Calculus (Williamson's); Integral Calculus, (Williamson's); *Solid Geometry (Salmon's—the selected course for Junior Readers); *Spherical Trigonometry (Todhunter's); *Theory of Equations (Todhunter's).

Third Year.

Elements of Hydrostatics and Optics; *Analytical Statics (Minchin's); *Dynamics of a Particle (Tait and Steele's); *Newton's Principia, Secs. II. and III.; Geometrical Optics; *Hydrostatics (Besant's); *Rigid Dynamics (Routh's); *Modern Geometry (Salmon's).

Fourth Year.

Elements of Astronomy, Acoustics, and Heat; *Theory of Probability; *Conic Sections, Abridged Notation (Salmon's); *Dynamics of a Rigid Body (Routh's); *Hydrodynamics (Besant's); *Acoustics; *Plane Astronomy (Godfray's); *Thermodynamics (Clausius's).

The Lectures on Natural Philosophy are illustrated by experiments.

The Physical Laboratory is furnished with a large collection of instruments of precision for testing the laws of Dynamics, Sound, Light, and Heat. Students will here have an opportunity of gaining a practical acquaintance with the processes required for the determination of a large number of physical constants, and with the mode of conducting experiments generally in this Department.

 § 3.
RHETORIC AND ENGLISH LITERATURE.

Professor: DANIEL WILSON, LL.D.

The Lectures will embrace the history and structure of the Language in relation to national progress and the development of English Literature; Rhetoric, with

* Only for Candidates for Honors.

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.

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

ADDITIONAL FOR HONORS.

Prosody (Abbott and Seeley). *History of English Literature, from Chaucer to Surry* (Craik's History of Literature and Learning in England, Bb. III., IV. Marsh's English Language and Literature, Lectures VI. to XI. inclusive). *Prologue to Canterbury Tales and The Non Preste, His Tale*, (Morris's Chaucer's Prologue, &c., Clarendon Press). *Shakespeare—Critical Reading of Merchant of Venice.*

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, Bb., V., VI. Marsh's English Language and Literature, Lects. XI. and XII. *Shakespeare—Critical Reading of King John.*

Third Year.

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

ADDITIONAL FOR HONORS.

History of English Literature; Age of Milton and Dryden. Critical Analysis of the following works: *Shakespeare—Richard III; Milton—Comus, L'Allegro; II Penseroso; On the Morning of Christ's Nativity; Dryden—Stanzas on the Death of Cromwell; Threnodia Augustalis.*

Fourth Year.

Principles of Composition, Grammar and Etymology. History of the Formation of the English Language. Philology (Earle). *History of Literature, from Dryden to Wordsworth.* Craik, History of Literature and Learning in England (Bb. VI and VII).

ADDITIONAL FOR HONORS.

The Augustan and Georgian Eras of English Literature (Craik's History of Literature and Learning, B. VII.). Critical reading of the following

works :—*Shakespeare*, *Midsummer's Night's Dream*, and *Hamlet* ; *Spenser*, *Faerie Queen*, B. I., Cantos I., II., and Hymn of Heavenly Beauty ; *Milton*, *Paradise Lost*, Bb. I., II., and II Penseroso ; *Pope*, *Dunciad*, Bb. I., IV., *Moral Essays*, Epist. IV. ; *Cowper*, *Task*, Bb. III., IV., *Conversation* ; *Wordsworth*, *Excursion*, B. IV. : and *Resolution and Independence*.

§ 4.

HISTORY AND ETHNOLOGY.

Professor :—DANIEL WILSON, LL. D.

The Lectures will 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 now omitted from the University Curriculum in Mediæval and Modern History ; but in the Lectures Books of Reference will be named, and those portions which the Student is expected to read will be specified.

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. Book IV., Chaps. XI., XII.
Merivale : History of Romans. Chaps. XXXI—XXXIV., XXXVII—XLI., LI., LXI., LXI.

MEDIAEVAL HISTORY.

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

SPECIAL SUBJECT FOR HONORS.

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

Spain, Italy, Germany, France, England.

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.

Fourth Year.

SPECIAL SUBJECT FOR HONORS.

ANCIENT AND MODERN ETHNOLOGY.

Anthropology. Succession of Races in different Countries of Europe.
Physical evidences of diversity of Race. Philological Evidence.
Science of Language. (Max Müller's Science of Language, 1st Series).

§ 5.

MODERN LANGUAGES.

FRENCH.

Lecturer—MONSIEUR EMILE PERNET.

Subjects of Lectures :

First Year.

Grammaires (De Fivas, new edition, and Brachet) ; De Staël, L'Allemagne, Parts I. and II. Erckmann-Chatrian, Madam Thérèse ; *La Fontaine, Fables ; Molière, Les Précieuses Ridicules ; *H. Van Laun, Selections from de Balzac ; Translation from English into French Prose (Sadler's Translations.)

Second Year.

Grammaires (Pujol and Brachet) ; Molière, Les Femmes Savantes ; Scribe, Le Charlatanisme ; Racine, Les Plaideurs, About, La Grèce Contemporaine ; Translation from English into French ; *Corneille, Cinna ; Molière, L'Avare ; Ponsard, L'honneur et L'argent ; *Demogeot, Littérature Française, 17th Century, pp. 353-469 ; *Translation from Idiomatic English into French.

*Only for Candidates for Honors.

***Third Year.**

Molière, *Le Misanthrope*; Racine, *Iphigénie*; H. Van Laun, *Selections from Taine*; Erckmann-Chatrian, *Histoire d'un Paysan*; Lamartine, *Les Confidences*, Victor Hugo, *Les Chants du Crépuscule*; Ampère, *Formation de la Langue Française*, Chaps. 1-8. English into French: Gax's *French Prose Composition*.

In the Lecture Room, translations are made from Authors not specified in the preceding.

***Fourth Year.**

† *Littérature du Siècle de Louis XIV.*; Scribe, *La Somnambule*, Bertrand et Raton; Ponsard, *Le Lion Amoureux*; Corneille, *Le Cid*; Boileau, *Le Lutrin*; Molière, *Le Tartufe*, *Le Bourgeois Gentilhomme*; Bonnechose, Bertrand du Guesclin; *History of the French Language—Littre*; English into French: A Roulier, *French Composition*.

† *Les Lettres de Madame de Sévigné* will be read in connection with this subject.

In the Lecture Room, translations are made from Authors not specified in the preceding, and special attention is given to French Conversation.

GERMAN.

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

Subjects of Lectures:

First Year.

Grammar; Immermann, *der Oberhof* (Pitt Press Ser.); **Freitag, der Staat Friedrichs des Großen*; Chamisso, *Peter Schlemihl*; Translation from English into German.

Second Year.

Grammar; Simonson, *Book of Ballads*; Fouqué, *Undine*; Translation from authors or books not specified; *Outlines of German Literature from Klopstock to the death of Goethe*; *Lessing, *Minna von Barnhelm*; *Schiller, *Maria Stuart*; *Translation from English into German.

***Third Year.**

Grammar; Composition; Goethe, *Aus Meinem Leben*, Bb. X., XI., and *Götz von Berlichingen*; Lessing, *Nathan der Weise*; Schiller, *Geschichte des Abfalls der Niederlande*, B. I.; Translation from German authors or books not specified; *History of the German Language—Schleicher, die Deutsche Sprache*, pp. 1-133; L. Schmitz, *Practical German Grammar, Part II.* (*For Reference: Vilmar, Anfangsgründe der deutschen Grammatik*); *History of German Literature to death of Goethe.*

*Only for Candidates for Honors.

***Fourth Year.**

Grammar; Composition; History of German Literature; Schiller, Wallenstein, and Geschichte des dreiszigjährigen Krieges, B. III; Wieland, Oberon, Cantos VII. to XII.; Goethe, Faust, Erster Theil, and Reineke Fuchs, Cantos I. to VI.; History of the Germanic Languages—Schleicher, deutsche Sprache, pp. 134-294. (*For Reference*: Helfenstein, Comparative Teutonic Grammar, with particular reference to Old Saxon, Anglo-Saxon, and English, as well as to High and Low German); Middle High German Grammar (Hahn); Nibelungenlied, Aventt. I. to V.

***ITALIAN.**

Lecturer—WM. OLDRIGHT, M.A., M.D.

Subjects of Lectures:

Third Year.

Grammar; Silvio Pellico, *Le Mie Prigioni*; Goldoni, *Il Vero Amico Metastasio*, *La Clemenza di Tito*.

History of Italian Literature.—Sismondi's Literature of the South of Europe as far as Chap. XIV., inclusive.

Fourth Year.

Manzoni, *I Promessi Sposi*, Chaps. 1. to XX., inclusive; Tasso, *Gerusalemme Liberta*, Canto XII.; Dante, *Inferno*, Cantos I. to VII., inclusive; Alfieri, *Oreste*; Goldoni, *Il Burbero Benefico*; Translation from English into Italian; History of Italian Literature—Sismondi's Literature of the south of Europe, Chaps. XV.-XXII.

Diez's Grammar of the Romance Languages, translated by C. B. Cayley.

 § 6.
CHEMISTRY.

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

Assist. Professor, School of Science: W. H. FLLIS, M.A., M.B.

Four Courses of Lectures are given in this Department:—

I.—An Introductory Course for Students of the First Year.

* Only for Candidates for Honors.

II.—Inorganic Chemistry for Students of the Second Year.

III.—Organic Chemistry for Students of the Third Year.

IV.—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, L. 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.

NATURAL HISTORY.

Including Zoology and Botany.

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

Three courses of Lectures are given in this Department: an introductory course for Students of the First and Second

Years, a detailed course for Students of the Third Year, and a specialized course for Students of the Fourth Year. Practical instruction, bearing on the subjects of each course, will be given to Honor Students in the Biological Laboratory of the School of Practical Science, at hours to be announced.

I.—Introductory Course.

The Michaelmas Term will be chiefly occupied by a course of Lectures on the Structure and Physiology of Plants; thereafter the subject of Animal Physiology will be taken up, chiefly as an introduction to Zoology, which will form the subject of Lectures during the greater part of Easter Term.

Text Books: Thomé's Text Book of Structural and Physiological Botany, or Macnab's Introductory Text Books; Huxley's Lessons in Elementary Physiology; Macallister's Introductory Text Books of Zoology, or Packard's Zoology. For Honors: Huxley's Manuals. For Laboratory work: Huxley and Martin's Elementary Biology; Rutherford's Histology.

Candidates for Honors will receive instruction during the Easter Term in the use of the Microscope, and its application to the study of Vegetable and Animal Tissues.

II.—Detailed Course.

A short series of Lectures will be devoted during the Michaelmas Term to Cryptogamic Botany. The remainder of the course will consist of Lectures on Zoology and Comparative Anatomy. These will be illustrated by dissections and preparations of various kinds; and the Morphology, Development, and Distribution in Space and Time of the principal groups of the Animal Kingdom will be entered into at length; one of the larger Sub-divisions will be selected for the purpose of demonstrating details of Classification.

Candidates for Honors of the Third Year, will attend the Lectures for Fourth Year Students during the Michaelmas Term. They are expected to be familiar, to some extent, with the Canadian Flora; and for the purpose will find it necessary to consult Gray's Manual of Botany.

Text Books: Sachs's Text Book of Botany; Huxley's Vertebrata and Invertebrata.

For Reference: Claus, Zoologie.

For Practical Work: The Laboratory will be provided with the necessary Books of Reference.

III.—Specialized Course.

This will embrace a course of Lectures, during the Michaelmas Term, on the Comparative Anatomy of the Vertebrata; and, in the Easter Term, a course of Practical Instruction on the same.

Opportunity will be afforded in the University Museum for study of the Canadian Vertebrate Fauna.

Text Books: Huxley's Anatomy of the Vertebrates; Jordan's Manual of American Vertebrates; Elements of Embryology, Foster & Balfour, Part I.; Krause, Anatomie des Kaninchens; Gray, Human Anatomy.

For Reference: Owen's Anatomy of Vertebrata.

Students taking Laboratory work will be provided with the necessary appliances and materials. A Laboratory Fee of \$2.50 will be charged to each student for the use of these.

§ 8.

MINERALOGY AND GEOLOGY.

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

(Late 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, Palæontology and Geology.

HONOR WORK.

Crystallography, Blowpipe Practice.

Third Year

HONOR WORK.

Practical Determination of Minerals. Economic Minerals of Canada. Palæontology. Spectrum Analysis in Mineral Examinations.

Fourth Year.

PASS WORK.

Mineralogy and Crystallography. Physical Geography, Geology, and Palæontology.

HONOR WORK.

Mathematics of Crystallography. Geology and Palæontology 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. THIRD YEAR—Chapman's Mineral Tables. Tables for the Determination of Minerals by Brush or Von Kobell. Chapman's Synopsis of Palæontology. FOURTH YEAR—Dana's System of Mineralogy, 4th ed. Chapman's Outline of the Geology of Canada (1876). Nicholson's Manual of Palæontology. Chapman's Synopsis of Palæontology. Kerl's Probirkunst, 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 on Determinative Mineralogy, and will pay a Laboratory Fee of \$3.00 for minerals, reagents, &c. Students of the Fourth Year will pay a Laboratory Fee of \$5.00 for assay materials and use of instruments generally.

§ 9.

LOGIC, METAPHYSICS AND ETHICS.

Professor : GEORGE PAXTON YOUNG, M.A.

Subjects of Lectures :

Second Year.

Logic : Names, Notions, Propositions, Syllogisms, *Judgments.
Mental Philosophy : The Senses, The Intellect, The Emotions.

Third Year.

Mental and Moral Philosophy : The Will, Theory of Obligation, Ethical Systems, *History of Philosophy, Ancient and Medieval.
Cicero de Finibus, Bb. I. & II. in the original.

Fourth Year.

Logic : Induction, and the Subsidiary Operations.
**Mental and Moral Philosophy* : History of Philosophy, Modern.
Work of previous years.
Aristotle's Nicomachean Ethics, Bb. I. to IV., inclusive, in the original.
Books of reference will be indicated in the course of the Lectures.

* Honor Work.

§ 10.

ORIENTAL LITERATURE.

Lecturer: J. M. HIRSCHFELDER, ESQ.

Subjects of Lectures :

First Year.

HEBREW.

Grammar to the end of the Guttural Verbs (Gesenius's); Genesis, Chaps. I. to VIII. inclusive; Psalms I. to VIII. inclusive; Outlines of the History of the Hebrew Language and Literature to the Christian Era.

Second Year.

HEBREW.

Grammar continued to the end of Syntax; Genesis Chaps. XXXVII., XXXIX., XL., XLIX., Psalms X. to XXV. inclusive; Spirit and Characteristics of Hebrew Poetry (Hirschfelder's); Literary History of the principal Hebrew writers after the Christian Era.

Third Year

HEBREW.

Psalms XL., CXXXIII., CXXXVII.; Isaiah, Chaps. IV., VII., XIV., LII., LIII.

CHALDEE.

Grammar (Winer's); Daniel, Chaps. II., III.; History of the Chaldee Language and Literature.

Fourth Year.

Job, Chaps. III. to VII. inclusive; Proverbs, Chaps. I., II., III.; Ecclesiastes, Chaps. I., II., XII., *Joel, Chaps. I. to IV. inclusive; *Jonah; Zechariah, Chaps. I. to IV. inclusive.

*CHALDEE

Daniel, Chaps. IV., V.; Ezra, Chaps. IV., V.

*SYRIAC.

Grammar (Philip's); The Parables in the New Testament; History of the Syriac Language.

*Only for Candidates for Honors.

§ II.

AGRICULTURE.

Professor: GEORGE BUCKLAND, ESQ.

Subjects of Lectures :

I—History of the Art.

- (a) Agriculture, as understood and practised by the Ancients.
- (b) Agriculture during the Middle Ages.
- (c) Modern Agriculture.

II—The Science of Agriculture.

- (a) Soils : their origin, composition, distribution, classification, &c. Relations of Geology, Chemistry, and Mechanical Arts.
- (b) Plants : their structure, composition, growth, &c. Manures : theory, action, and relative value of ; modes of preparing, applying and economizing.
- (c) The Domestic Animals of the Farm : history and description of varieties or breeds ; the principles of breeding, with biographical sketches of the more distinguished breeders ; diseases and treatment. Relations of Animal Physiology to breeding, feeding, &c.
- (d) Influence of Climate on Agricultural Productions, both animal and vegetable. Value of a knowledge of Meteorology and Physical Geography to Farmers.

III—The Practice of Agriculture.

- (a) Methods of acquiring a practical knowledge of Farming. Importance of an Agricultural Literature. Connection of Theory and Practice.
- (b) Principles of Cultivation : Implements of Tillage illustrated and described.
- (c) Drainage : its value and various modes of execution explained. Subsoil Ploughing, Fallowing, Rotation of Crops, &c.
- (d) History, cultivation, and economic use of various Grains, Roots, &c., raised on the Farm. Weeds, Blights, and their remedies. Harvesting and securing Crops.
- (e) The practice of Manuring, and the means of restoring exhausted Land. Management of Pasture. Irrigation, &c.

- (f) The Management of Stock, and the construction and arrangement of Farm Buildings.
- (g) Dairy Management.
- (h) Management of Landed Property; Principles of the Lease; Theory of Rent; Relation of Political Economy to rural affairs.
- (i) Agriculture as a pursuit: economic importance of; its place in a system of general education; tendency to foster feelings of Patriotism.

The Professors of Chemistry, of Natural History (including Botany and Entomology), and of Mineralogy and Geology, will give special Lectures on those branches of Scientific Agriculture which come within their respective departments.

(*Books of Reference*: Stephens's Farmer's Guide; Loudon's Encyclopædia of Agriculture; Morton's do.; Johnston's Elements of Agricultural Chemistry and Geology; Boussingault's Rural Economy; Low's Practical Agriculture and Domesticated Animals).

SECTION VII.

FEES.

The following is the Scale of Fees for Lectures :

For Matriculated Students in Arts, Civil Engineering,
or Agriculture :

For Academic year.....	\$10 00
For Michaelmas Term.....	5 00
For Easter Term.....	7 00

For Non-Matriculated Students :

For one Course of Lectures :

Six or five in each week, for Academic year....	\$6 00
“ “ for Michaelmas Term...	3 00
“ “ for Easter Term.....	4 00
Four or three in each week, for Academic year..	4 00
“ “ for Michaelmas Term..	2 00
“ “ for Easter Term.....	3 00
Two or one in each week, for Academic year ..	3 00
“ “ for Michaelmas Term...	1 50
“ “ for Easter Term.....	2 50

For three Courses of Lectures :

A reduction of One Dollar for each course for Academic year ; or Half-a-Dollar for each course per Term.

For all the Courses :

For Academic year.....	\$20 00
For Michaelmas Term.....	10 00
For Easter Term.....	12 00

The above Fees are to be paid in advance.

SECTION VIII.

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 passed the prescribed Examinations, or have not conformed to the other Statutes or Regulations of the College, or have been reported to the Council for bad conduct.

SECTION IX.

COLLEGE EXAMINATIONS.

1. All Matriculated Students are required to attend the College Examinations in every department or branch prescribed by the University of Toronto as necessary for their respective standings.

2. Prizes and Honors are awarded in each department on the results of the Examinations at Easter, with additional Examinations at Christmas, at the discretion of each Professor or Lecturer.

3. Candidates for Prizes or Honors are arranged, according to their proficiency, in two classes, and those who are not Candidates for Prizes or Honors, or who fail to obtain Honors, are similarly arranged 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. Certificates of Honor in each department are awarded to those Students who have been placed in the First Class at the Examinations.

5. Matriculated Students, who are not Candidates for Honors, if they have kept term, and pass the College Examinations during the 1st and 3rd years of their Course, are not required to attend the University Examinations for those years.

6. 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 X.

PRIZES.

1. THE MACDONALD SCHOLARSHIP.

(Presented by JOHN MACDONALD, Esq.)

The Macdonald Scholarship, of the value of \$50 will be awarded to the Student ranking highest in general proficiency in the College examinations of the First Year who shall be in attendance in the following year, provided he shall have obtained First-class Honors in one Department, and First or Second-class Honors in another Department.

The relative proficiency of candidates is estimated on Honor work alone. The Scholarship will be paid in two sums of \$25 each, the first at the beginning of Michaelmas Term, the second at the close of Easter Term.

Should the "Macdonald Scholarship," fail to be taken in any year, it shall be again competed for on the same Terms in the following year; and in case of its being forfeited by misconduct, it shall be awarded to the Candidate next in standing.

2. THE GOVERNOR-GENERAL'S MEDAL.

His Excellency the Marquis of Lorne, having presented a Silver Medal for annual competition, it will be awarded to the Student of the second year, who, having taken First-Class Honors in the College Examinations in one Department, and First or Second-Class Honors in another Department, shall rank highest. The relative proficiency of different candidates is estimated on the Honor work of the two Departments alone.

3. PRIZES IN BOOKS.

The following are the Prizes offered for competition in the College:—

SUBJECT.	VALUE.			
	1ST YEAR.	2ND YEAR.	3RD YEAR.	4TH YEAR.
Greek and Latin - - - -	\$10 00	\$10 00	\$10 00	\$10 00
Mathematics and Natural Philosophy - - - - }	10 00	10 00	10 00	10 00
English - - - - -	5 00	7 50	10 00	10 00
History - - - - -	....	5 00	10 00	....
Ethnology - - - - -	....	....	....	10 00
French - - - - -	5 00	7 50	10 00	10 00
German - - - - -	5 00			
Italian - - - - -	....	....
Chemistry - - - - -	5 00	5 00	10 00	10 00
Zoology and Botany - -	....	5 00	10 00	10 00
Mineralogy and Geology -	....	5 00	10 00	10 00
Meteorology - - - - -	....	....	....	5 00
Logic - - - - -	....	5 00	....	....
Metaphysics and Ethics -	....	10 00	10 00	10 00
Hebrew - - - - -	5 00	5 00	10 00	....
Chaldee - - - - -	....	....
Hebrew, Chaldee, Syriac, Arabic, (any three)	....	....	....	10 00
Agriculture - - - - -	5 00	10 00	....	....
Greek,—Latin,—English Verse - - - }			\$10 00 each.	
French—German Prose,—English Essay				
Public Speaking—Public Reading - - }				

UNIVERSITY COLLEGE HONOR LIST
FOR 1880-1.

- CLASSICS.—4th Year. Easter.** Class I. 1, Milner, W. S. ; 2, Brown, J. H.
3rd Year. Michaelmas. Class I. 1, McGillivray, D. ; 2, Dunn, H. L. ; 3, Miles, A. C. ; 4, Teefy, A. F.
Easter. Class I. 1, McGillivray, D. ; 2, Dunn, H. L.
 Class II. 1, Schmidt, O. L. ; 2, O'Meara, A. E.
2nd Year. Michaelmas. Class I. 1, Crichton, A. ; 2, Robertson, J. C. ; 3, Fairclough, H. R.
 Class II.—1, Hagarty, E. W. ; 2, Gordon, C. W. ; 3, Wilgress, G. S. ; 4, Bonis, H.
Easter. Class I.—1, Fairclough, H. R. ; 2, Crichton, A. ; 3, Robertson J. C. ; 4, Bristol, E. J..
 Class II.—1, Hagarty, E. W. ; 2, Fotheringham, J. T. ; 3, Grant, D. M.
1st Year. Michaelmas. Class I.—1, Boville, T. C. ; 2, Little, R. A.
 Class II.—1, Nicol, W. B. ; 2, McKenzie, W. P. ; 3, Roswell, J. W. ; 4, Young, J. McG.
Easter. Class I.—1, Boville, T. C. ; 2, Little, R. A.
 Class II.—1, Nicol, W. B. ; 2, Roswell, J. W. ; 3, McKenzie, W. P.
- MATHEMATICS.—3rd Year. Easter.** Class I.—1, Clark, J. M. ; 2, Ames, A. F. ; 3, MacMurchy, A. ; 4, McDougall, A. H. ; 5, Galloway, W. O. ; 6, Elliot, W.
 Class II.—Barton, S. G. T.
2nd Year. Easter. Class I.—1, Campbell, T. G. ; 2, Ross, G. ; 3, Riddell, G. I.
1st Year. Michaelmas. Class I.—1, Mulvey, T. J. ; 2, Gray, R. A., Strang, P., (æq.) ; 4, Balderson, J. M. ; 5, Palmer, J. M. ; 6, Hunt, E. L. ; 7, Little, T. G., Bartlett, A. R., (æq.)
 Class II.—1, McWhinney, J. M. ; 2, Tolmie, J. C.
Easter. Class I.—1, Mulvey, T. ; 2, Palmer, J. M. ; 3, Balderson, J. M. ; 4, Strang, P. ; 5, Gray, R. A., Little, J. G. (æq.)
 Class II.—1, Brown, J. F. ; 2, Bartlett, A. R.

ENGLISH.—4th Year. *Easter*. Class I. Laidlaw, W.

3rd Year. *Easter*. Class I. 1, Wright, H. J.; 2, Günther, E. F.
Class II.—1, Corbett, L. C.; 2, Wishart, D. J. G.

2nd Year. *Easter*. Class I. Squair J.; 2, Dewart, H. H.; 3,
Wright, A. W.; 4, Langton H. H.; 5, Lee, L.
Class II.—1, Cameron, A. B.; 2, Ormiston, W. S.; 3,
Cody, W. S.; 4, Watt, J.; 5, Campbell, J. L.;
6, Alexander, L. H.

1st Year. *Michaelmas*. Class I. 1, Blackstock, J.; 2, Smith, W.
H.; 3, MacKenzie, W. P.; 4, Hunt, E. L.,
Bowes, J. H. (æq); 6, Hardie, T. M.; 7,
Roswell, J. W.; 8, McKenzie, W. D.; 9, Milli-
gan, W. G.; 10, Gray, R. A., Robinette, T.
C. (æq.)

Class II.—1, Henderson, A.; 2, Nicol, W. B.; 3,
Drake, F. A.

Easter. Class I. 1, MacKenzie, W. P.; 2, Smith, W. H.
Class II.—Robinette, T. C.; 2, Blackstock, J.; 3,
Bowes, J. H.; 4, McKenzie, W. D., Roswell,
J. W. (æq.); 6, Burt, A. W., Milligan, W.
G. (æq.); 8, Henderson, A.; 9, Hardie, T. M.

HISTORY.—3rd Year. *Michaelmas*. Class I. 1, McGillivray, J.; 2,
Wright, H. J.; 3, Günther, E. F.; 4, Wishart,
D. J. G.

Class II.—1, Barton, S. G. T.; 2, Corbett, L. C.; 3,
Clark, J. M.

Easter. Class I.—1, Wright, H. J.; 2, McGillivray, J.; 3,
Günther, E. F.

Class II.—Wishart, D. J. G.

2nd Year. *Easter*. Class I. 1, Squair, J.; 2, Langton, H. H.,
Ormiston, W. S. (æq.)

Class II.—1, Wright, A. W.; 2, Jardine, W. S.,
Lee, L. (æq.)

FRENCH.—3rd Year. *Easter*. Class I. 1, Wright, H. J.; 2, Mc-
Gillivray, J.; 3, Günther, E. F.

Class II. 1, Corbett, L. C.; 2, Wishart, D. J. G.

2nd Year. *Michaelmas*. Class I. Squair, J.

Class II. 1, Wright, A. W.; 2, Langton, H. H.; 3,
Dewart, H. H.; 4, Alexander, L. H.; 5, Lee, L.

Easter. Class I.—1, Squair, J.; 2, Whetham, C.

Class II.—1, Dewart H. H.; 2, Wright, A. W.;

- FRENCH.** *1st Year. Michaelmas.* Class I.—1, Smith, W. H.; 2, Bowes, J. H.
Class II.—1, Blackstock, J.; 2, Hunt, E. L.
Easter. Class I.—1, Smith, W. H.; 2, Bowes, J. H.
Class II.—1, Milligan, W. G.; 2, Burt, A. W.; 3,
McKenzie, D.; 4, Blackstock J.
- GERMAN.**—*3rd Year. Easter.* Class I.—1, Günther, E. F.; 2, Wright,
H. J.
Class II.—1, McGillivray, J.; 2, Corbett, L. C.
2nd Year. Michaelmas. Class I.—1, Squair, J.; 2, Wright,
A. W.
Class II.—1, Lee, L.; 2, Sproule, R. K.
Easter. Class I.—1, Squair, J.; 2, Whetham, C.; 3,
Wright, A. W.
1st Year. Michaelmas. Class I.—1, Smith, W. H.; 2, Bowes,
J. H.
Class II.—Blackstock, J.; Hunt, E. L., Wigle, E. (æq.)
Easter. Class I.—1, Smith, W. H.; 2, Bowes, J. H.
Class II.—1, Blackstock, J.; Burt, A. W., (æq.);
3. Robinette, T. C.
- ITALIAN.**—*3rd Year. Easter.* Class I.—1, Wright, H. J.; 2, Corbett,
L. C.; Günther, E. F., (æq.)
Class II.—1, McGillivray, J.; 2, Wishart, D. J. G.
- CHEMISTRY.**—*4th Year. Easter.* Class I.—1, Ruttan, R. F.; 2, Carveth,
G. H.
Class II.—Nason, J.
3rd Year. Easter. Class I.—1, Scott, A. Y.; 2, Mustard, J. W.
Class II.—Hall, T. P.
1st Year. Easter. Class I.—Bradley, W. I.
Class II.—Durand, C. F.
- BIOLOGY.**—*4th Year. Easter.* Class I.—1, Carveth, G. H.; 2, Stewart, S.
Class II.—1, Nason, J.; 2, Cruickshank, G. R.
3rd Year. Michaelmas. Class I.—1, Smith, G. A.; 2, Rowand,
W. L. H.; 3 Scott, A. Y.
Class II.—1, Bain, W. L.; 2, Mustard, J. W.; 3,
Hall, T. P.
Easter. Class I.—Smith, G. A.
Class II.—1, Wood, H. R.; 2, Hall, T. P.; 3, Scott,
A. Y.; 4, Rowand, W. L. H.
1st and 2nd Years. Easter. Class I.—1, Cameron, D. O.; 2,
Caven, W. P.; 3, Tibb, R. C.
Class II.—1, Skinner, D. S.; 2, Gordon, G.; 3, Mc-
Eachern, N.

MINERALOGY AND GEOLOGY.—4th Year. Easter. Class I.—1, Ruttan, R. F.; 2, Carveth, G. H.; 3, Nason, J.; 4, Lindsay, G. G. S.

Class II.—1, Cruickshank, G. R.; 2, McBride, J.

⁵
3rd Year. Michaelmas. Class I.—1, Smith, G. A.; 2, Rowand, W. L. H.; 3, Hall, T. P.; 4, Bañ, W. L.; 5, Scott, A. Y.; 6, Mustard, J. W.

Easter. Class I.—1, Smith, G. A.; 2, Rowand, W. L. H.; 3, Hall, T. P., Scott, A. Y., (seq.); 5, Wood, H. R.

2nd Year. Easter. Class I.—1, Cameron, D. O.; 2, Skinner, D. S.; 3, Lawson, A.; 4, Tibb, R. C., Weld, O., (seq.); 6, Proudfoot, A.

Class II.—1, Gordon, G.; 2, McEachern, N.

METAPHYSICS AND ETHICS.—4th Year. Easter. Class II. Mackay, J. S.

3rd Year. Easter. Class I. 1, Creelman, W. F. W.; 2, Davis, E. P., Gray, J., Smith, J. C., (seq.); 5, Blake, W. H., Caven, J., Haddow, R., (seq.)

Class II. 1, Jaffary, J. A.; 2, Greig, W. J.; 3, Wade, F. C.; 4, Baird, J., Blair, A., Elliot, J. C., Wiltsie, G. B., (seq.); 8, Gross, A. H., Love, S., Macdonald, G. S., (seq.); 11, Hamilton, J.; 12, Freeman, G. E., McCabe, C. J., McKnight, R., (seq.); 15, Boddy, J., Inglis, T. E., (seq.); 17, Boyle, W. H. W.

2nd Year. Michaelmas. Class I.—1, Farquharson, W., Johnson, A. S., (seq.); 3, McKay, J.; 4, McPherson, R. U.; 5, Dewart, H. H.; 6, Campbell, J. Lachlin, Campbell, J. S., Squair, J., (seq.); 9, Ormiston, W. S.; 10, Gardiner, J., Osler, H. S., (seq.); 12, Watt, J.; 13, Denovan, A. M., Leitch, M. L., (seq.)

Class II.—1, McPherson, D. S.; 2, Walsh, J. J.; 3, Wrong, G. M.; 4, Cody, W. S., Fraser, A., MacKay, A. G., (seq.); 7, Langton, H. H., Snyder, E., (seq.); 9, McLaren, J. B.; 10, Creasor, A. D.; 11, McColl, D.; 12, Tisdell, F. C.

Easter. Class I.—1, Johnson, A. S.; 2, McPherson, R. U.; 3, Farquharson, W.

Class II.—1, Osler, H. S.; 2, Watt, J.; 3, Kilmer, G. H.; 4, McKay, A. G.

LOGIC. *2nd Year. Michaelmas.* Class I.—1, Dewart, H. H., Johnson, A. S., McPherson, R. U., (æq.) ; 4, Farquharson, W., Riddell, G. I., (æq.) ; 6, Langton, H. H., Mackay, J., (æq.) ; 8, Campbell, J. S. ; 9, Mackay, A. G. ; 10, Crichton, A., Denovan, A. M., McPherson, D. S., Osler, H. S., Watt, J. (æq.) ; 15, Squair, J. ; 16, Campbell, J. Lachlin, Gordon, C. W., Walsh, J. J., (æq.) ; 19, Snyder, E.

Class II.—1, Cody, W. S., Fraser, A., Hagarty, E. W., Henderson, J. G. ; 5, Donald, R. C. ; 6, Gardiner, J. ; 7, Allan, W. ; 8, Wilgress, G. S. ; 9, Raines, F. N. ; 10, Kerr, R., Leitch, M. L., (æq.)

Easter. Class I.—1, Farquharson, W. ; 2, Riddle, G. I. ; 3, Johnson, A. S. ; 4, McPherson, R. U.

Class II.—1, Osler, H. S., Watt, J. (æq.) ; 3, Dewart, H. H., Kilmer, G. H., McKay, A. G., (æq.) ; 6, Cline, W. H., Ormiston, W. S. (æq.)

ORIENTAL LANGUAGES. *4th Year. Easter.* Class I.—Baker, J. J. ; 2, MacKay, J. S.

3rd Year. Michaelmas. Class I.—1, Hamilton, J. ; 2, Jones, S. W. ; 3, Blair, A. ; 4, Boyle, W. H. W.

Easter. Class I.—1, Hamilton, J., Jones, S. W.

2nd Year: Michaelmas. Class I.—1, Daniel, E. ; 2, Hamilton, A. ; 3, Jaffary, J. A. ; 4, Denovan, A. M. ; 5, Trotter, T. ; 6, Marsh, C. H. ; 7, Duncan, W. A.

Class II.—1, Lindsay, J. ; 2, Sibbald, E. ; 3, McDonald, A.

Easter. Class I.—1, Daniel, E. ; 2, Hamilton, A.

Class II.—1, Marsh, C. H. ; 2, Duncan, W. A.

1st Year. Michaelmas. Class I.—1, Freeman, G. E. ; 2, Wrong, G. M. ; 3, McPherson, D. S. ; 4, Webber, E. N. ; 5, Campbell, John L., Shaw, N., (æq.) ; 7, Crisp, J. O.

Class II.—1, Allen, N. ; 2, McNair, R.

Easter. Class I.—1, Freeman, G. E. ; 2, Wrong, G. M. ; 3, Crisp, J. O. ; 4, Cline, W. H.

Class II.—1, Shaw, N. ; 2, Allan, W.

University College, Toronto.

PRIZE LIST, 1880-81.

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.

SPECIAL PRIZES.

Speakers	1. Hanna, W. G.
	2. Laidlaw, W.
Readers	1. Haddow, R.
	2. Lobb, A. F.
Essayists	1. Brown, J. H.
	2. Creelman, W. F. W.

MACDONALD BURSARY.

1880. ..

Squair, J.

School of Practical Science,

PROVINCE OF ONTARIO.

The Fourth Session will begin on the 1st of October, 1881. Intending students may enter as (1) Regular or (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; or (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 otherwise 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 Certificate in Surveying.

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

SYNOPSIS OF COURSES OF INSTRUCTION.

OPEN TO OCCASIONAL STUDENTS.

N.B.—Students who take the practical courses may attend the Lectures free of charge.

ENGINEERING.

DRAWING :

- Model Drawing—Machines and Structures—Topographical Drawing
- Designs and Estimates.
- Descriptive Geometry, including Orthographic, Oblique and Perspective Projection—Shades and Shadows, Stone-cutting, &c.
- Fee for Special Students \$10

SURVEYING AND LEVELLING :

- Surveying—Levelling, setting out work, Mensuration of Areas and Solids.
- Fee for Special Students \$10

GEODESY AND PRACTICAL ASTRONOMY :

- Field work—Calculation of the Triangles—Projections of the Sphere
- Methods of determining Latitude, Local Time, Direction of the Meridian, and Difference of Longitude—Theory of the Instruments.
- Fee for Special Students \$15

APPLIED MECHANICS :

- The calculation of forces acting in Structures.
- Theory of the strength of Materials.
- Designing of Structures.
- Theory of Machines and Machine Design.
- Hydraulics.
- Prime Movers, viz., Steam Engines, Turbines, &c.
- Fee for Special Students \$15

PRINCIPLES OF MECHANISM :

Principles of the transmission of Motion, without reference to Force.
Pitch Surfaces, Spur and Bevel Wheels, Trains of Wheelwork—
Teeth of Wheels, Cams, Cranks, Eccentrics, Links, Bands and
Pulleys, Hydraulic connections, Frictional Gearing—Link Motion for
Slide Valves, &c., &c.

Fee for Special Students \$15

The above fees are charged when the instruction is given in the regular classes, otherwise special arrangements must be made.

For further information see Prospectus for 1881-82 of the School of Practical Science.

CHEMISTRY.

(A.)—LECTURES.

1. Course in General Chemistry.
2. “ Applied Chemistry.

(B.)—PRACTICAL COURSES.

1. Preparation of Chemical Compounds.
Fee \$10
2. Qualitative Analysis.
Fee \$10
3. Quantitative Analysis.
Fee \$50
4. Elementary Practical Chemistry.
Fee \$10
5. Physiological Chemistry.
Fee \$10
6. Chemistry in relation to Hygiene and Forensic Medicine.
Fee \$10

The three latter courses are arranged specially for medical students, and qualify for the examinations in Chemistry in the University of Toronto.

MINERALOGY AND GEOLOGY.

(A.)—LECTURES.

1. Elementary Course.
2. Intermediate “
3. Advanced “

(B.)—PRACTICAL COURSES.

1. Blowpipe Practice.	
Fee	\$10
2. Blowpipe Analysis and Determinative Mineralogy.	
Fee	\$15
3. Assaying.	
Fee	\$50
4. Mining Geology.	
Fee	\$20

BIOLOGY.

(A.)—LECTURES.

1. Elementary Botany and Zoology.
2. Advanced Course in Zoology.
3. Comparative Anatomy of Vertebrata.

(B.)—PRACTICAL COURSES.

Fee for each practical course, \$10.

1. Elementary Practical Biology.
2. Advanced " "
3. Special Course for Vertebrate Anatomy.
4. Animal Histology.

The courses of Lectures and Practical Courses qualify for the examinations in Medicine of the University of Toronto.

MATHEMATICS AND NATURAL PHILOSOPHY.

THE ORDINARY COURSE embraces Euclid, Algebra, Plane Trigonometry, Statics of Solids, and Fluids, Dynamics of a Particle, Geometrical Optics, Sound, Heat, and Plane Astronomy.

THE LECTURES in Natural Philosophy 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, Optics, Acoustics, Thermodynamics, Astronomy.

PHYSICAL LABORATORY.

The Physical Laboratory is furnished with a large collection of instruments of precision for testing the laws of Dynamics, Sound, Light, and Heat. Students will here have an opportunity of gaining a practical acquaintance with the processes required for the determination of a large number of physical constants, and with the modes of conducting experiments generally in the above Departments.

(For further information apply to Alfred Baker, M.A., Secretary.)

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APPENDIX.

APPENDIX

APPENDIX.

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

JUNIOR MATRICULATION EXAMINATIONS.

ARTS.

PASS EXAMINATION.

CLASSICS.

- | | | | |
|------|---|---------------------------|--|
| 1881 | { | Xenophon, Anabasis, B. V. | Cicero, in Catilinam, II., III., and IV. |
| | | Homer, Iliad, B. IV. | Ovid, Fasti, B. I., vv. 1-300.
Virgil, Æneid, B. I., vv. 1-304. |
| 1882 | { | Xenophon, Anabasis, B. I. | Cæsar, Bellum Britannicum. (B. G.,
B. IV., c. 20-36 ; B. V., c. 8-23.) |
| | | Homer, Iliad, B. VI. | Cicero, Pro Archia.
Virgil, Æneid, B. II., vv. 1-317.
Ovid, Heroides, Epistles V., XIII. |
- Translation from English into Latin Prose.
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.

A Paper on English Grammar.

Composition.

Critical Analysis of a selected Poem :

1881—Lady of the Lake, with special reference to Cantos V. and VI.

1882—The Deserted Village.

The Task, B. III.

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 Wars, both inclusive.

Ancient Geography : Greece, Italy, and Asia Minor.

Modern Geography : North America and Europe.

Optional Subjects.

FRENCH.

A Paper on Grammar.

Translation from English into French Prose.

1881—Emile de Bonnechose, Lazare Hoche.

1882—Souvestre, Un philosophe sous les toits.

GERMAN.

A paper on Grammar.

- | | | |
|----------------|---|--|
| | { | Musaeus, Stumme Liebe. |
| 1881 | { | Schiller, { Der Gang nach dem Eisenhammer. |
| | | { Die Kraniche des Ibycus. |
| | | { Belagerung von Antwerpen. |
| 1882—Schiller, | { | Der Gang nach dem Eisenhammer. |
| | | { Die Kraniche des Ibycus. |

HONOR EXAMINATIONS.

CLASSICS.

- | | | | |
|------|---|-------------------------------|---|
| | { | Demosthenes, Philipp. I., II. | Cicero, Pro Ligario. |
| 1881 | { | Homer, Odyssey, B. IX. | Horace, Odes, B. I. |
| | | | Ovid, Fasti, B. I., v. 440 to end. |
| | { | Demosthenes, Aphobus, I., II. | Livy, B. IV., c. 1-16. |
| 1882 | { | Homer, Odyssey, B. XII. | Horace, Odes, B. III. |
| | | | Virgil, Eclog., I., IV., VI., VII., IX. |

Translation from a Latin and a Greek Author not specified.

A paper on Greek Grammar, to which special importance will be attached.

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.

An Examination upon one of Shakespear's Plays:
1881—Julius Cæsar.
1882—Richard II.

FRENCH.

1881—Lamartine, Christophe Colombe.
1882—Racine, Iphigénie.
Translation from easy French Authors not specified.
Translation from English into French Prose.

GERMAN.

1881—Fouqué, Die Beiden Hauptleute.
1882—Schiller, Wilhelm Tell, Acts I. & II.

HISTORY AND GEOGRAPHY.

English History under the Houses of Tudor and Stuart.
Geography of the British Empire, including the Colonies.

CIVIL ENGINEERING.

MATHEMATICS.

Arithmetic.
Algebra. (Colenso's.)
Euclid, Bb. I., II., III., IV., VI., and Definitions of B. V. (Colenso's
Ed. of Simpson's.)
Nature and Use of Logarithms: (Cherriman's.)
Plane Trigonometry, as far as the Solution of Plane Triangles. (Cherri-
man's.)

ENGLISH.

Grammar and Composition.

FRENCH.

Grammar and Exercises. (De Fivas'.)
Voltaire, Histoire de Charles XII., Bb. I., II., III.
Corneille, Horace, Act IV.

HISTORY AND GEOGRAPHY.

Outlines of British History to the present time.
 Outlines of Modern Geography.
 Geography of the British Empire, including her Colonies.

DRAWING.

Drawing from a copy.

AGRICULTURE.

English Grammar and Composition.
 Arithmetic, including Mensuration.
 Euclid, B. I.
 Outlines of English History to the present time.
 Outlines of Modern Geography.
 Geography of the British Empire, including her Colonies.
 Principles of Agriculture. (Stephen's Catechism of Practical Agriculture ;
 Johnston's Catechism of Agricultural Chemistry and Geology.)

UNIVERSITY MEDALS, SCHOLARSHIPS, PRIZES,
AND CERTIFICATES.

One Gold and one Silver Medal may be given upon the special recommendation of the Examiners, to the Students who, at the Final Examination for the degree of B.A., with Honors, have been placed respectively first and second in the First Class in any of the Departments, viz. :— Classics ; Mathematics ; Modern Languages with History ; Natural Sciences ; Mental and Moral Science, and Civil Polity.

No Candidate for Honors in Modern Languages can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of English, French, German, Italian, and History.

No Candidate for Honors in Natural Sciences can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of Chemistry, Biology, and Mineralogy and Geology.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who has been placed first in the First Class in Meteorology.

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 Compositions 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 Class in any Department.

The following Scholarships are annually offered for competition among Candidates for Honors in the Faculty of Arts :—

AT THE JUNIOR MATRICULATION EXAMINATION.

One in Classics, of	\$120
One in Mathematics, of	120
*One in English, French, German, and History, of	100
Four for 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

AT THE SENIOR MATRICULATION EXAMINATION.

One in Classics, of	\$120
One in Mathematics, of	120
One for General Proficiency in all the Subjects, of	120

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

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

IN THE SECOND YEAR.

One in Classics, of	\$150
“ “	100
One in Mathematics, of.....	150
“ “	100
One Modern Languages, with History, of.....	120
One in Natural Sciences, of.....	120
One in Mental and Moral Science, of.....	120
Two for General Proficiency, in all the Subjects, one of . . .	75
And the other of.....	50

IN THE THIRD YEAR.

One in Classics, of.....	\$150
“ “	100
One in Mathematics, of.....	150
“ “	100
One in Modern Languages, of.....	150
One in Natural Sciences of.....	150
One in Mental and Moral Science, of.....	150
One in History, Civil Polity, &c. (The Blake Scholarship), of	100

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

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

At Junior Matriculation no Scholarship will be awarded to any Candidate who, at the time of the commencement of the Examination, is more than twenty-three years of age.

The Examiners, at their discretion, may award among the Junior or Senior Matriculants any Scholarship which has not been taken at the preceding Matriculation or First Year's Examination; or may reserve any Scholarship which has not been taken at the Senior Matriculation to be awarded among the Undergraduates of the First Year at the succeeding Examination.

Any Scholarship not taken at the Matriculation Examinations in June may be offered at the September Examinations for competition among Candidates then presenting themselves for the first time; and in that case notice will forthwith be given by advertisement of the Scholarships thus available for competition.

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 Lists 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 FOR THE FIRST YEAR.

Classics	500
Mathematics	500
English	200
French	125
German	125

FOR THE SECOND YEAR.

Classics	600
Mathematics	600
English	140
French	140
German	120
History	200
Chemistry	150
Biology	150
Mineralogy and Geology	150
Logic	120
The remaining Subjects in the Department of Mental and Moral Science, other than Logic	200

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 competitions for the General Proficiency Scholarships. This Scholarship is tenable in conjunction with any other Scholarship or Scholarships.

BLAKE SCHOLARSHIP.

Through the liberality of the Honorable Edward Blake, M. A., Chancellor of the University, and to promote and encourage the study of the Science of Politics, Political Economy, Civil Polity, and Constitutional History, a Scholarship of the value of \$100, will be annually offered for competition. The Scholarship will be awarded to the Candidate in the Third Year, who, having obtained First Class Honors in each of the Sub-

Departments of History and Civil Polity, shall pass the best Examination on the Pass and Honor Work in History (not including Ethnology) and Civil Polity, as laid down in the Curriculum for that Year, with the following additional Subjects :

TASWELL-LANGMEAD'S English Constitutional History.

BROOM'S Constitutional Law.

MAINE'S Early History of Institutions.

MATRICULATED STUDENTS

IN ATTENDANCE DURING 1880-81.

Aikenhead, William.	Cameron, Duncan Ontario.
Argo, James.	Campbell, Alexander Urquhart.
Alexander, Luther Herbert.	Campbell, Archibald Hamilton.
Anderson, Alexander.	Campbell, John Lachlin.
Ames, Albert Flintoft.	Campbell, John Lorne.
Armour, Douglas.	Campbell, John L.
Balderson, James Morris.	Campbell, John Samuel.
Baldwin, James Macqueen.	Campbell, Thomas Glashan.
Barber, William Charles.	Caven, William Proudfoot.
Bartlet, Alexander Robert.	Cody, William Stephen.
Bell, Albert William.	Coutts, John.
Bell, John Johnstone.	Crasweller, Christopher Lewis.
Boville, Thomas Cooper.	Creasor, Alfred David.
Bowes, Joseph Hetherington.	Crichton, Alexander.
Bowis, Harry.	Campbell, Colin Graham.
Boyd, Alexander James.	Caven, John.
Brown, James Farquharson.	Clark, John Murray.
Balmer, Robert.	Clarke, Lawrence John.
Bonis, Harry.	Corbett, Lewis Christopher.
Boulton, Frank.	Creelman, William Fenwick Wil-
Broadfoot, Alexander.	liams.
Burnham, John Hampden.	Carveth, George Henry.
Burton, George Francis.	Cayley, Hugh St. Quentin.
Bain, William Leckie.	Chaffey, Benjamin Elwood.
Baird, James.	Collier, Henry Herbert.
Barton, Samuel George Thomas.	Cruickshank, George Robert.
Blair, Archibald.	Cline, William Henry.
Blake, William Hume.	Cowan, George Henry.
Boulton, Christopher Robinson.	Drake, Francis Ambridge.
Boyle, William Hugh Wray.	Durand, Charles Ferdinand.
Baker, Johnson Jacob.	De Guerre, Ambrose.
Barron, Robert Armour.	Denovan, Allan Macnab.
Blain, Thomas Joseph.	Dewart, Herbert Hartley.
Blake, Edward William Hume.	Donald, Robert Charles.
Brown, John Hyslop.	Davidson, John Alexander.
Bunting, Thomas Balmer.	Davis, Edward Pease.
Boddy, James.	Dunn, Herbert Langell.
Bennett, Clifford Thomas.	Dayfoot, Philo Kilborn.
Burt, Arthur William.	Doolittle, Joseph Henry.
Bristol, Edmund James.	Douglas, John.
Cane, George Filmore.	Duncan, William Anderson.
Carlyle, James Cochrane.	Elliot, Joseph Charles.
Cherry, George Abner.	Elliot, William.
Clark, John.	Evans, Walter Thompson.
Cameron, Alfred Buell.	Ferguson, Thomas Andrew.

MATRICULATED STUDENTS—Continued.

Farquharson, William.
 Fairclough, Henry Rushton.
 Field, Henry Marshall.
 Fotheringham, John Taylor.
 Fraser, Alexander.
 Fasken, David.
 Freeman, George Edwin.
 Findlay, Charles Stuart.
 Frost, William Albert.
 Graham, William.
 Gray, Robert Alexander.
 George, William Kerr.
 Gordon, Charles William.
 Gordon, Gilbert.
 Galloway, William Oswald.
 Glass, Charles True.
 Graham, Edward George.
 Gray, James.
 Greig, William John.
 Grierson, D'Arcy DeLessart.
 Grierson, John Frederick.
 Gross, Alfred Hermann.
 Günther, Ernest Frederick.
 Gwynne, William Durie.
 Greer, Albert Edward Kingsley.
 Grant, Donald.
 Grant, David Mill.
 Gibb, George James.
 Hardie, Thomas Melville.
 Harrison, Stanley Allison.
 Henderson, Alexander.
 Hunt, Edward Lawrence.
 Hagarty, Edward William.
 Hodgins, John Percival.
 Hudson, Arthur Bartlet.
 Hughes, Edgar Norman.
 Haddow, Robert.
 Hall, Thomas Proctor.
 Hamilton, Alexander.
 Hamilton, James.
 Harris, Eugene James.
 Hanna, William Girdwood.
 Henderson, Andrew.
 Huston, William Henry.
 Haig, Alexander McDonald.
 Inghis, Thomas Edward.
 Johnson, Alfred Sidney.
 Jaffary, John Ashton.
 James, Nathaniel Chamney.
 Jardine, William Wilson.
 Kerr, Robert.
 Kilmer, George Henry.
 Kerr, David Blain.
 Keefer, Frank Henry.
 Le Vesconte, Robert Cleugh.
 Little, John George.
 Little, Robert A.
 Langton, Hugh Hornby.
 Lee, Lyman.
 Little, David C.
 Lobb, Arthur Freeman.
 Logie, William.
 Love, Spencer.
 Laidlaw, Walter.
 Lawrence, A G. Frederick.
 Levan, Isaac Master.
 Lindsey, George Goldwin Smith.
 Lyall, Thomas Francis.
 Lapp, Levi.
 Lount, Charles Edwin.
 Lawson, Andrew.
 Lynn, John Edward.
 Leslie, Robert James.
 Mackenzie, William Duncan.
 Manson, Alexander.
 May, Archie Foster.
 McGillawee, John.
 McKenzie, Dugald.
 McKenzie, William Patrick.
 McWhinney, John Mercer.
 Milligan, William George.
 Mosure, Frank Burr Basil.
 Mulvey, Thomas Joseph.
 Mackay, Edward.
 McColl, Duncan.
 McKay, John.
 McPherson, David Scott.
 McPherson, Robert Urquhart.
 McQueen, David George.
 Minchin, David John.
 Montgomery, William.
 Macdonald, George Sandfield.
 McCabe, Charles Joseph.
 McDougall, Alexander Hiram.
 McGillivray, Donald.
 McGillivray, John.
 McKnight, Robert.
 MacMurphy, Angus.
 Mickle, Henry Walter.
 Miles, Arthur Chipman.
 Miller, William.
 Moir, Robert.
 Mulloy, Charles Wesley.
 Mustard, James Wright.

MATRICULATED STUDENTS—*Continued.*

MacCallum, James Metcalfe.	Smellie, Albert Gale Parker.
Mackay, John Sutherland.	Smith, Lennox Ingall.
McAndrew, John Alfred.	Smith, William Harley.
McBride, John.	Strang, Peter.
McGregor, Daniel Arthur.	Scott, William.
McKenzie, Thomas.	Smith, Charles Perley.
Millar, Peter.	Sproule, Robert Karl.
Milligan, Thomas Chalmers.	Squair, John.
Milner, William Stafford.	Stafford, John.
McKay, Alexander Grant.	Stillwell, John R.
McDonald, Alexander.	Stoddart, James.
McCalman, Daniel Hereward.	Schmidt, Otto Lippart.
McEachern, Neil.	Scott, Alexander Young.
McGillivray, Duncan John.	Simpson, Thomas Walker.
Mayberry, Charles Alexander.	Smith, Gilbert Acheson.
Mickle, Charles Julius.	Shepherd, William George.
Nicol, William Bernard.	Smith, James.
Nason, Joseph.	Stewart, Samuel.
Nelson, Francis.	Skinner, Daniel Spencer.
O'Flynn, Frank Edmund.	Shaw, John Ross.
Ormiston, William Smith.	Smith, James Cumming.
Osler, Henry Smith.	Shilton, John.
O'Meara, Arthur Eugene.	Sherin, Frederick.
Palmer, James Milton.	Stevenson, Andrew.
Parker, Samuel Gerald.	Thompson, Thomas Elliot.
Pratt, William Lincoln.	Tohnie, James Craig.
Page, James Albert.	Thompson, William Edmund.
Playter, John Ewen.	Tibb, Richard Campbell.
Peart, Arthur Wellesley.	Tisdell, Francis Calvin.
Passmore, Samuel Francis.	Toole, William Arthur.
Power, Charles.	Teffy, Armand Francis.
Picken, James.	Trotter, Thomas.
Powell, Francis Cockburn.	Turnbull, Harold.
Pattullo, James Alexander.	White, Henry Lyon.
Phelps, Samuel.	Wigle, Ernest.
Page, David.	Walsh, John Joseph.
Quance, Noah.	Watt, John.
Roswell, John Wesley.	Weld, Octavus.
Raines, Frank Norman.	Whetham, Charles.
Riddell, George Ivanhoe.	Wilgress, George Somerville.
Robertson, John Charles.	Wright, Arthur Walker.
Robertson, John Harvey.	Wrong, George McKinnon.
Ross, George.	Wade, Frederick Coate.
Ross, John A.	Wiltsie, George Brown.
Robertson, Samuel Empey.	Wishart, David James Gibb.
Rowand, William Liddell Hyslop.	Wissler, Henry.
Reid, Arthur William.	Wright, Henry James.
Ruttan, Robert Fulford.	Watson, Alexander Henderson.
Robinette, Thomas Cowper.	Wood, Herbert Ross.
Ross, Herbert Charles.	Young, James McGregor.
Shaw, Neil.	Young, Stephen Johnson.
Sisley, Euston Arthur.	

NON-MATRICULATED STUDENTS

IN ATTENDANCE DURING 1890-1.

Adams, Andrew Allison.
 Allan, William.
 Beattie, Andrew.
 Blackstock, Joseph.
 Bradley, William Inglis.
 Brydges, Ralph Lionel.
 Carroll, Edwin Robert.
 Cuthbertson, Archibald.
 Cowie, William.
 Campbell, John.
 Crisp, John Orletar.
 Drumm, August Henry.
 Daniel, Edwin.
 Flint, Paul.
 Fleming, William Martin.
 Grant, William Daniel.
 Gardiner, John.
 Higgins, Joseph Hubert.
 Henderson, John Gustavus.
 Hardie, John Smith.
 Howard, Henry Christian.
 Jackes, Edwin Henry.
 Jones, Samuel Weston.
 Kerr, John Blain.
 Little, Homer.
 Lindsey, John.

Leitch, Malcolm Lachlin.
 Macdonell, Alexander.
 Malcolm, James.
 Marsh, Charles Henry.
 McNair, Robert.
 McTavish, William Sharpe.
 McLaren, Jonathan Bedford.
 Meldrum, Andrew Barclay.
 Nicol, George Allan.
 Patterson, Alfred Spaulding.
 Payne, Frank Fitz.
 Patterson, William.
 Rattenburg, Oliver.
 Ross, Herbert William.
 Ross, David George.
 Rutherford, Charles.
 Snyder, Edward.
 Sibbald, Eleazer.
 Trow, Albert.
 Taylor, Edward Harvey.
 Williamson, William Allan.
 Willoughby, Wellington Bartley.
 Woodruff, Hamilton Killaly.
 Wright, Erwin.
 Willert, John Christian.
 Webber, Edward Newton.

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*, Cattanach, 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*, Cattanach, A. J. ; *1st Year*, Moss, T.
 FRENCH : *4th Year*, Cattanach, A. J. ; *2nd Year*, Ross, J. ; *1st Year*, Moss, T.
 GERMAN : *2nd Year*, Ross, J.
 HEBREW : *3rd Year*, McDermid, 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., Mansarrat, 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 ALGAIAS : 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, Farewell, 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, Loudon, 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, McMurphy, 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. (æq.)
 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, McMurphy, 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. (*ag.*)
 HISTORY: *3rd Year*, Gibson, J. M.
 ENGLISH: *4th Year*, Ormiston, 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: Rogers, J. M.

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*, Tamblyn, W. W.
 METEOROLOGY : *4th Year*, Tytler, W.
 ORIENTAL LANGUAGES : *3rd Year*, Gibson, J. M.
 AGRICULTURE : *2nd Year*, Thompson, J. B., Forneri, C. C. (*sq.*) ; *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. (*æq.*); 1st Year, Bell, C. W.
 MINERALOGY AND GEOLOGY : 4th Year, Wright, T. W. ; 2nd Year, Corbould, C., Thompson, J. B. (*æq.*)
 FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Oldright, W.
 FRENCH, GERMAN, AND ITALIAN : 3rd Year, Wilson, J. S.
 FRENCH AND GERMAN : 2nd Year, Tamblin, 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. (*æq.*)

1864.

CLASSICS : 4th Year, vanderSmissen, W. H. ; 3rd Year, Foster, S. ; 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. (*æq.*); 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, Tamblin, 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. (*æq.*); 2nd Year, Wright, P.
 AGRICULTURE : 2nd Year, Keefer, W. N. ; 1st Year, Goodwillie, G., Greer, G. M. (*æq.*)
 PUBLIC SPEAKING : King, J.
 ENGLISH ESSAY : 1. King, J.; 2. Croly, J. E.
 PUBLIC READING : Fleming, W. B.
 MACDONALD BURSAR : Macdonald, ...

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. (eq.); 2nd Year, Ellis, W. H.; 1st Year, Bruce, G.
 MATHEMATICS : 4th Year, Malloy, W.; 3rd Year, Fitzgerald, W., Paterson, J. A. (eq.); 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. (eq.)
 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, Ryrrie, 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, Ryrrie, D.
 MATHEMATICS : 4th Year, Fitzgerald, W., Paterson, J. A. (eq.); 3rd Year, Patterson, E. G.; 2nd Year, Hamilton, A.; 1st Year, Baker, A., Ryrrie, D. (eq.)
 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, Ryrrie, 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*, Ryrrie, 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., Ryrrie, D. (*seq.*) ; *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. (*seq.*) ; *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* Batton, J. ; *3rd Year*, McDiarmid, H. J. ; *2nd Year*, Lewis, G., McKay, W. (*seq.*) ; *1st Year*, Burnfield, G.
 AGRICULTURE : *2nd Year*, Bryce, G. ; *1st Year*, Atkinson, C. T., Grover, T. M. (*seq.*)
 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. (*seq.*)
 LOGIC : *2nd Year*, Armstrong, W.
 METAPHYSICS AND ETHICS : *4th Year*, Rennelson, W. H. ; *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. (æq.) ; 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, Fletcher, H.
 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. Mitchell, W.
 PUBLIC READING : 1. Croly, J. E. ; 2. Macdonald, W.
 ENGLISH ESSAY : 1. Robinson, G. H. ; 2. Macdonald, W., Scrimger, J. (æq.)
 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 IAMBICS : 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.

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. (*æq.*)
FRENCH : 1st Year, Macbeth, T. T.
GERMAN : 1st Year, Donnelly, J. H., Macbeth, T. T. (*æq.*)
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. (*æq.*)
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. (*æq.*)
GERMAN : 1st Year, Cryslar, A.
FRENCH PROSE : McPherson, L. A.
GERMAN PROSE : Long, J. H.
ORIENTAL LITERATURE : 3rd Year, Yule, J. C. ; 2nd Year, Frizzel, W. ; 1st Year, Beattie, D., Beattie, F. R. (*æq.*)
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, GERMAN, AND ITALIAN : 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, Fowlie, 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. Embrce, 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. (*æq.*) ; *2nd Year*, Morgan, J. ; *1st Year*, McCaul, C. C.
 LOGIC : *2nd Year*, McGregor, M.
 CHEMISTRY : *4th Year*, Blackadar, A. K., Bryce, P. (*æq.*) ; *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, Loudon, W. J.
 MATHEMATICS : 4th Year, Bryant, J. E. ; 3rd Year, Hayter, F. ; 2nd Year, McMinn, W. J. R. ; 1st Year, Loudon, 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, E. ; 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, S. 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, F. 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.

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

1. Examiner in the University of Toronto, for 1881.
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 Medallists 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 Modern Languages.
15. Silver Medallist in Modern Languages.
16. Gold Medallist in Natural Sciences.
17. Silver Medallist in Natural Sciences.
18. Gold Medallist in Metaphysics and Ethics.
19. Silver Medallist in Metaphysics and Ethics.
20. Silver Medallist in Ethics.
21. Chancellor's Medallist for Evidences.
22. Jameson Medallist.
23. Prince's Prizeman.

GRADUATES.

FORMERLY MATRICULATED STUDENTS IN ARTS.

LL.D.

- 1863 *Crooks, A., 10, 19.
 1877 Kennedy, G., 18.
 1873 McLellan, Jas. A., 2, 13, 19.
 1874 MacNish, Neil, 10.
 1870 Waters, D.

M.D.

- 1876 Britton, William, 6, 8.
 1869 Buchan, Humphrey Ewing.
 1877 Covernton, Theodore S.
 1868 Covernton, W. H.
 1875 Farewell, Adolphus, 7, 9.
 1875 Ferrier, William.
 1872 Forrest, William, 3, 6, 9, 17.
 1868 Graham, W.
 1867 Kelly, Michael J.
 1876 Leslie, Rolph Bidwell.
 1866 Martyn, DeWitt H., 7.
 1867 McKay, A.
 1867 †Oldright, William, 14.
 1878 Robinson, Robert Hunter.
 1866 Sill, Abraham.
 1871 Tisdell, F. B., 7. (*ob.*)
 1859 Walker, Nathaniel O., 16.
 1877 White, James, 7, 9, 11.

M.A.

- 1877 Abraham, R. H., 17.
 1876 Aikins, J. A. Manning.

M. A.

- 1877 Armstrong, T. C. L., 15.
 1871 Armstrong, William, 19.
 1875 Aylesworth, Allen B., 13, 19, 23.
 1880 Baird, Andrew B.
 1878 §Baker, Alfred, 12.
 1874 Ballantyne, Francis.
 1875 Ballard, William, 12.
 1871 ¶Baptie, George, 17.
 1874 Barwick, Walter.
 1876 Beattie, Francis, 19.
 1877 Beck, Henry Thatcher.
 1866 Bell, John W.
 1866 Bemiss, David, 17.
 1870 Bigg, Edmund Murney, 3.
 1873 †Biggar, Chas. R. Webster, 16.
 1858 ¶Blake, D. E., 11.
 1866 Bowers, Jacob E.
 1858 Bowlby, Ward Hamilton, 4, 22.
 1861**Boyd, John Alexander, 14.
 1856*, *Brown, James, 11, 12, 20.
 1871 Brunel, George.
 1878 Bryant, John E., 12.
 1868††Bryce, George, 17.
 1877 Bryce, P. H., 16.
 1865 Buchan, John Milne, 2, 15.
 1869 Buchan, Humphrey Ewing.
 1873 Burnfield, George, 11.
 1865 †Campbell, Arch.F., 11, 15, 17, 23.
 1866††Campbell, John, 14, 18, 23.
 1874 Campbell, James.
 1879 Campbell, John H. Mayne, 13.

* M.P.P., Minister of Education of Ontario, Q.C., Member of the Senate of the University

† Member of the Senate of the University of Toronto, [of Toronto.

‡ Member of the Senate of the University of Toronto, Lecturer in University College and 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.

‡‡ Professor, Presbyterian College, Montreal.

GRADUATES—Continued.

M. A.		M. A.	
1869	Cameron, Robert H.	1869	Greer, George M.
1877	Carey, Robert Dobree.	1869	Hagar, Joseph M.
1878	Carscadden, Thomas, 3, 18.	1869	Hamilton, Alexander, 13.
1858	Cattanach, Alex. J., 14, 22.	1874	Hamilton, Alex. Morton.
1872	Cockburn, Edward.	1874	Hamilton, John Brownlee, 17.
1868	Connon, Charles H., 11.	1865	Harbottle, Robert, 7, 17.
1864	Cooper, George, 11.	1871††	Harcourt, Richard, 19.
1878	Craigie, James.	1863	Hatton, John Cassie.
1870	Crawford Ed. Patrick.	1880	Haultain, Theodore Arnold.
1870	Croly, John Edgar, 19.	1872	Henderson, John Riddell, 11.
1857	Crombie, Ernestus, 10.	1868	Hill, Arundel Charles, 10.
1858	Crombie, Marcellus M., 10.	1874	Hill, Alfred Henry Scott.
1880	Culham, Joseph Alexander, 11.	1868	Hill, Hamnet P.
1880	Davis, S. Percy, 16.	1866	Hill, Jeffrey.
1873	Dale, William, 10.	1869 ¶	Hodgins, Thomas.
1879	Dawson, Alexander, 13.	1875	Hodgins, William Egerton.
1868	Delamere, Thos. Dawson, 19.	1880	Hodgson, John Eastwood, 3, 11.
1878	Dobbs, Ogilvie Graham.	1860	Holcomb, John Winslow, 19.
1877	Eakins, William George, 15.	1874	Houston, William.
1871	Edwards, Elihu Burritt, 15.	1878	Houston, John.
1857	English, Caleb Elias, 5, 20.	1864	Hubbert, James, 17. (ob.)
1877	English, Edward N.	1870	Hughes, Jas. Henderson, 17.
1868	*Ellis, William Hodgson, 16.	1859	Hume, R.
1871	Ewen, Thomas Edward, 17.	1879	Hunter, William A., 18.
1870	†Falconbridge, W. Glenholme,	1877	Johnstone, William, 18.
1872	Fisher, James 13. [14.	1858	Jones, C.
1860	Fitch, Benjamin F., 15.	1869	Junor, David, 19.
1871	§Fitzgerald, William, 12.	1871	Kay, William.
1865	Fleming, William B.	1860	Kennedy, G.
1874	Fletcher, Colin, 19.	1875	Kenin, Francis Nicholls.
1866	Foster, Stuart, 10.	1860	Kerr, William Henry C., 10.
1872	Fotheringham, Thos. Fras., 16.	1865 †	King, John.
1858	Francis, William S., 7.	1871	Kingsford, Rupert E., 11, 15.
1861	Fraser, James T., 10. (ob.)	1858	Kingsmill, Nicol, 11.
1871	Fraser, Robert Douglas, 16.	1873	Kingston, William Hall, 19.
1864	Frisby, Edgar, 13.	1871**	Kirkland, Thomas.
1875§§	Galbraith, John, 1, 12, 23.	1867	Lafferty, Alfred M., 11, 13.
1871	Gibson, Goodwin, 10.	1871	Langton, Thomas, 10.
1864¶¶	¶Gibson, J. Morrison, 4 ^{11,15,23} .	1876	Leslie, Alexander.
1866	Gibson, John Munroe, 14 ^{18,23} .	1875	Leslie, Rolph Bidwell.
1866	Goodwillie, Geo. Stewart, 11.	1864*†	Loudon, James, 12.
1869	Goodwillie, John Milton.	1866	Macallum, Archibald.

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

† Member of the Senate of the University of Toronto.

‡ Clerk of Convocation.

¶ Q. C.

†† M. P. P.

‡‡ Professor of Engineering, School of Practical Science, Toronto.

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

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

¶† Professor of Mathematics and Natural Philosophy, University College, Toronto, and Member of the Senate of the University of Toronto.

GRADUATES.—Continued.

M. A.	M. A.
1870 Macdonald, William, 15.	1877 Robertson, C., 15.
1876 Madill, Francis.	1873 Robinson, John Gunn, 15.
1875 Manley, F. Fitzpayne, 13.	1871 Robinson, Geo. Hunter, 3, 11.
1856 Marling, S. Arthur, 1, 2, 10, 21.	1866 Robinson, Lawrence C. (<i>Ob.</i>)
1868 McBride, William, (<i>Ob.</i>)	1867 Roger, Walter M.
1872 McCormick, Zachary Charles.	1876 Ross, David.
1876 McCoy, Joseph, 17.	1871 Ross, Homer Hugo, 17.
1876 McDiarmid, Archibald P., 19.	1879 Russell, John William.
1857 McGregor, C. J., 3, 12.	1858 Sanderson, A. E.
1878 McGregor, John Ormond, 3.	1876 Scott, Alexander.
1856 McKeown, John.	1868 Scott, Thomas H., 15.
1863 <i>McLellan, J. A.</i>	1871 Scrimger, John, 15, 19.
1868 †McMurchy, Archibald, 3, 13.	1865 Seymour, Fred. Elijah, 1, 14.
1864 McMurrich, Wm. Barclay, 16.	1871 Sinclair, Angus, 3, 12.
1858 McNabb, Alexander.	1875 Small, John T., 11.
1864 <i>MacNish, Neil.</i>	1874 Smellie, Thomas Stuart T.
1872 McPherson, Helenus.	1868 Smiley, John.
1870 †McQuesten, Isaac Baldwin.	1880 Smith, George.
1867 McWilliams, William G., 19.	1876 Smyth, Thomas Henry, 17.
1867 Miller, John H.	1871 Smythe, Edw. Handley, 5, 19.
1872 Mills, Thomas Wesley.	1870 Somerville, John.
1867 Mitchell, J. W., 16.	1865 Spotton, Henry Byron, 3.
1877 Montgomery, Henry, 17.	1870 Stewart, Macleod.
1859 Moss, Thomas, 10, 12, 14. (<i>Ob.</i>)	1861 Sullivan, Robt., 15, 18, (<i>Ob.</i>)
1866 Muir, John, 5.	1866 Tamblын, William W., 3, 15.
1871 §Mulock, William, 14.	1858 Tassie, William, 3.
1869 Murdock, Andrew.	1870 Taylor, John.
1878 Northrup, William B.	1865 Thom, John, 13.
1867 <i>Oldright, William.</i>	1878 Tibb, John Campbell.
1874 O'Meara, James Dallas, 18.	1859 <i>Tisdell, F. B. (Ob.)</i>
1877 O'Sullivan, Dennis Ambrose.	1874 Torrance, John, 19.
1878 ¶Panton, J. Hoyes, 17.	1870 Traver, A. J.
1880 Patterson, James Wilson.	1859 Trew, Neil McLean (<i>Ob.</i>)
1867 Paterson, John Andrew, 13.	1866 *vanderSmissen, W. H. 11.
1869 Patterson, Eph. George, 12.	1863 Wadsworth, J. J., 7, 16.
1859 Paul, Cornelius D.	1859 <i>Walker, Nathaniel O.</i>
1872 Pettigrew, Robert.	1869 Walker, Wm. Frederick, 5.
1878 Ponton, William Nesbitt, 15.	1874 Wallace, Francis Huston, 10.
1869 Preston, J., (<i>Ob.</i>)	1860 <i>Waters, D.</i>
1869 Prunyn, David, John, (<i>Ob.</i>)	1873 <i>White James.</i>
1874 Radenhurst, George Arthur.	1868 White, John, 14.
1862 Réeve, William A.	1872 Wightman, John Roaf, 18.
1869 Rennelson, Wm. H., 18. (<i>Ob.</i>)	1876 Wilkie, John.
1871 Richards, Albert Elswood, 15.	1863 Wilson, Arthur L.

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‡ Vice-Chancellor of the University of Toronto.

§ Professor of Chemistry, Agricultural College, Guelph.

¶ Professor, Presbyterian College, Montreal.

* Librarian, University of Toronto; Lecturer, University College, Toronto.

GRADUATES—Continued.

M.A.		M.B.	
1866	Wilson, John S., 13.	1874	Cameron, Irving Heward, 7.
1876	Wilson, Wm. Alexander, 19.	1874	Corman, John W.
1864	Withrow, William H.	1874	Cotton, J. H.
1867	Wolverton, Algernon.	1871	DeLaMatter, Robert H., 7, 17.
1870	Wolverton, Linus.	1870	Ellis, William Hodgson.
1864	†Woods, Samuel, 10.	1880	Ferguson, John, 7.
1875	Yule, Jas. Colton, 11, 19. (Ob.)	1859	Francis, William S.
		1874	Fraser, D. B., 1, 7.
		1873	Gray, J. W. V.
		1878	Griffin, Herbert Spohn, 6, 9, 17.
		1873	Gunn, John.
		1870	Hamilton, A.
		1867	Harbottle, R.
		1874	Hill, Alfred H. S.
		1875	Hopkins, Ephraim L.
		1875	Hunter, John.
		1865	Jackson, John Philip, (ob.)
		1866	Kennedy, John E.
		1870	Ledyard, William Edward.
		1874	Luke, Andrew.
		1873	Machell, Henry Thomas.
		1878	McCarthy, Daniel.
		1863	McCool, D. B. (ob.)
		1875	McGregor, John Owen.
		1873	Meldrum, Norman Wm., 8.
		1873	Morrow, Charles, (ob.)
		1875	Murray, Sidney Smith.
		1873	Nichol, William.
		1875	Park, Hugh.
		1875	Renwick, James Weir.
		1873	Richardson, Joseph.
		1874	Shaw, George, 7.
		1874	Taylor, C. E. S.
		1875	Trimble, Robert J.
		1876	Tyrrell, Robert S.
		1878	Vanderburg, J. F.
		1866	Wadsworth, J. J.
		1874	Whitehead, A. J.
		1874	Whiteman, Robert.
		1873	Wright, Adam Henry, 7.
			B.A.
		1880	Acheson, George, 16.
		1867	Adams, John.
		1877	Aikins, Henry W.
		1876	Aikins, W. Heber.
		1867	Anderson, Adam (ob.)

† Member of the Senate of the University of Toronto.

GRADUATES.—Continued.

B.A.		B.A.	
1859	Appelbe, Robert Swanton.	1880	Carruthers, Adam, 10.
1871	Archibald, Heber, 17.	1879	Carruthers, John.
1876	Armstrong, John.	1871	†Casey, George Elliott.
1868	Atkinson, Chas. Theodore, 18.	1868	Cassels, Allen, 10.
1880	Balderson, John Hewet, 13.	1879	Cassels, Richard S.
1866	Baldwin, Robert Russell.	1865	Cassels, Walter G. P.
1880	Ballantyne, James.	1870	Chase, George Ambrose, 15.
1870	Ballantyne, Wm. Douglas.	1879	Chisholm, James, 14.
1869	Barber, Joseph Mark.	1865	<i>Christie, Alexander J.</i>
1866	Barker, Peter McGill.	1872	Christie, James Douglas.
1867	Barron James, 18, 23, (ob.)	1877	Clapp, D. P.
1879	Bates, Joseph Ivimey.	1879	Clark, Donald Kenneth.
1878	Bates, Stewart Samuel.	1876	Clarke, Malcolm Sinclair
1854	Bayley, R., 13.	1866	Clarke, Henry E.
1878	Bell, Andrew James, 23.	1876	Clarkson, Charles, 3.
1866	Bell, Charles Wallace, 10.	1879	Cleaver, Solomon.
1877	Bell, James W.	1878	Clement, Wm. Henry Pope.
1874	Betts, Frederick Pimlott, 19.	1879	Clements, Edgar Norwood.
1878	Beynon, George William.	1879	Cole, Addison.
1869	Bickford, William Atkinson.	1879	Congdon, Frederick Tennyson.
1872	Biggs, Samuel Clarke, 17.	1864	Connor, James William, 3, 11.
1880	Birchard, Isaac James, 3.	1880	Cook, William
1878	Bitzer, Conrad.	1880	Cooke, Charles Henry.
1867	Black, Davidson.	1879	Corcoran, Thos. Patrick, (ob.)
1877	Black, William R., 11.	1880	Courtice, Andrew Cory, 18.
1876	Blackadar, A. K., 1, 12, 17, 23.	1878	Cox, John Loan.
1874	Blackstock, Thomas G.	1873	Craig, John, 11.
1858	*Blake, S. H.	1864	Craig, Thomas Dixon, 18.
1880	Blatchford, Thomas White.	1862	Crawford, Wm. G., 11.
1877	Bowes, Edward A. E., 15.	1874	Crawford, Angus, 17.
1879	Bown, John Campbell F.	1872	Creerar, John, 17.
1875	Boyd, Frank Leith, 11.	1870	Crickmore, Snelling Roper.
1880	Brennan, Hugh Scott.	1871	Crozier, James.
1877	Brown, Edward Betley, 1, 14.	1870	Cruickshank, Alex. Downie.
1868	Bruce, George, 19.	1876	Crysler, Alexander.
1880	Buider, Joseph.	1869	<i>Cunning, Montgomery.</i>
1875	Bull, Bartholomew E.	1878	Cummings, Richard Black.
1867	Bull, Thomas H.	1867	Curry, C. D.
1863	Burkitt, Thomas H.	1873	Dadson, Ebenezer William.
1871	Burnham, William Rufus (ob.)	1880	Davidson, Alexander Bruce.
1857	Burns, N., 17.	1880	Davidson, Thomas.
1879	Cameron, Edward Robert, 16.	1866	Davidson, William.
1876	Cameron, John.	1879	Davis, Ghent, 15.
1879	Cameron, John Donald, 1, 10, 18, 23.	1880	Davison, John Lorenzo.
1873	Campbell, John.	1868	<i>Delamatter, Robert Hamel.</i>
1877	Campbell, Peter Sinclair.	1879	Delaney, John Walter.
1870	Carlyle, Alexander, 17.	1868	†Deroche, Hammel Madden, 15.
1879	Carroll, William Edward.	1875	Dickey, Arthur Rupert.

*Q. C.

†M. P.

†M. P. P.

GRADUATES.—Continued.

B. A.		B. A.	
1871	Dickson, Edwin Hamilton.	1864	Hagar, Charles, (<i>ob.</i>)
1879	Dickson, John Elder.	1880	Hague, Dyson.
1876	Dixon, John.	1879	Hamilton, James Arch., 13.
1880	Doel, William Henry.	1877	Harris, Elmore.
1876	Doherty, John, 15.	1875	Harstone, Leonard, 11.
1880	Dolsen, Francis Jacob.	1877	Harstone, John Chidley, 13.
1866	Dorsey, William S.	1879	Haultain, Fred. W. Gordon.
1879	Douglas, George Benjamin.	1878	Hayter, Frederick E., 1, 12.
1865	Douglas, Robert Dunn.	1863	Hector, Alfred.
1869	Dowsley, Andrew.	1875	Henry, John J.
1878	Duff, Samuel John.	1880	Herridge, William Thomas.
1880	Duncan, James Moir.	1862	Hill, Rowland.
1877	Eastman, Samuel Henry, 19.	1867	Hope, Robert Knight.
1879	Elliott, John Wilson.	1880	Hunt, William H.
1875	Embree, Luther E., 15.	1871	Hunter, David Hamilton, 3.
1880	Fairbank, Hy. Addington, (<i>ob.</i>)	1879	Hunter, James McFie.
1878	Farmer, Jones H., 10.	1880	Inglis, George.
1878	Farquharson, James, 19.	1877	Innis, Alexander.
1879	Fenwick, Murray M., 3.	1880	James, William, J., 15.
1864	Ferguson, John.	1869	Jewell, John Arthur.
1880	Ferguson, John.	1877	Johnson, W. D.
1872	Ferguson, William John.	1877	Johnston, Adam, 1, 10, 15, 23.
1877	Field, George W., 3.	1877	Johnston, James R.
1876	Findlay, David.	1864	Keefer, William Napier.
1873	Fisken, John Kerr.	1877	Kennedy, Robert William.
1878	Fitzsimmons, William.	1877	Kerby, John Ross.
1871	Fletcher, Hugh, 14, 17, 23.	1875	Kerr, Fred. Warren, 10.
1872	Fletcher, John, 10.	1878	Keys, David Reade, 15.
1875	Fletcher, William, 16, 23.	1871	Kew, Michael, 11.
1875	Flint, William Hyland.	1872	Killam, Albert Clements, 13.
1872	<i>Forrest, William.</i>	1869	Killmaster, John. [15, 23.]
1875	Forsyth, David, 13.	1875	King, William F., 12.
1880	Fraser, William Henry, 14.	1880	Lawson, George Frederick.
1873	Galt, Alexander Casimir.	1871	Ledyard, John Sheppard, 17.
1872	Gibson, John, 16, (<i>ob.</i>)	1867	<i>Ledyard, William Edward.</i>
1879	Gibson, John, 19.	1887	Lees, James Edward.
1873	Gilchrist, John Robertson.	1869	Lewis George, (<i>ob.</i>)
1861	Gillespie, Adam Scott.	1873	Long, John Henry, 14.
1869	Gilmour, George.	1880	Loudon, William James, 12.
1880	Gilmour, Thomas H.	1861	Lount, Samuel.
1877	Graham, W. Andrew.	1880	Lown, Alexander Shepard.
1879	Graham, William Hugh.	1880	Lydgate, John Mortimer.
1861	Grant, Alexander, 16, 19.	1874	Macbeth, Thomas Talbot, 10.
1861	Grant, George, 3, 18.	1873	Madden, James Henry, 17.
1870	Grasett, George Robert, 11.	1872	Magee, John James, 3.
1860	Green, G.	1865	Malloy, William, 13.
1866	Greenlees, Andrew.	1879	Marling, Arthur Woodhouse.
1874	<i>Griffin, Herbert Spohn.</i>	1874	Marsh, Alfred Henry.
1864	Grover, Thomas.	1880	Marshall, Isaac Norton.
1868	Grover, Thomas Maitland.	1866	Matheson, T. G.

GRADUATES—Continued.

B.A.	B.A.
1879 McBride, William 3.	1878 Morgan, Joseph, 3.
1874 McClellan, Alex. Miller.	1867 Mulholland, John W. Percy.
1878 McColl, Duncan.	1869 Mulock, William Redford.
1880 McCallum, Archibald B., 3, 17.	1876 Munro, Donald.
1879 McCaul, Charles Coursolles, 17.	1880 Mutch, John.
1870 McColl, John.	1880 Myers, Robert H.
1857 McDermid, P.	1878 Nason, Henry.
1867 McDiarmid, William.	1869 Nason, Wm. Randall, 17, (ob.)
1880 McDonald, Edward Archibald.	1879 Neil, John.
1869 McDonald, Hugh John.	1873 Nicols, John, 16.
1880 McDougall, James.	1876 Nicholson, Ed. Elcock, 10.
1859 McDougall, John Lorne, 12, 15.	1860 Ogden, I. O., 18, (ob.)
1878 McEwen, Peter Arthur.	1857 Oliver, William, 3, 16.
1862 McFayden, Charles.	1861 Ormiston, David, 13.
1861 McGee, R.	1878 O'Rourke, Thomas Alfred.
1880 McGill, Anthony.	1876 Orr, Robert Kimball, 3.
1880 McGillivray, Charles F.	1877 Page, Thomas Otway, 3.
1878 McGregor, Malcolm, 18.	1876 Patterson, David Smith, 3, 14.
1875 McKay, Robert Peter.	1868 Paul, Edgar Taylor.
1869 McKay, William A.	1868 Pepper, John.
1872 McKee, Samuel James, 19.	1873 Perdue, William E.
1877 McKenzie, Don Cameron, (ob.)	1878 Pollock, James Edward.
1879 McLachlin, Archibald G.	1874 Ponton, Edward George, 15.
1879 McLachlin, Wm. Goldsmith, 3.	1878 Proctor, E. R. Chamberlain.
1879 McLaren, David.	1874 Putnam, Alanson Harris.
1877 McLaren, George.	1880 Ramsay, David Millar, 11.
1880 McLean, Wallace.	1874 Rankin, John Brown.
1880 McLean, William Findlay.	1858 Rattray, William Jordan, 18.
1872 McMichael, David Aaron, 3.	1875 Reavley, Albert W.
1864 McMillan, John, 19, 23.	1880 Redditt, Thomas Henry.
1879 McMinn, William J. R.	1867 Reesor, Fred. Augustus, 13.
1875 McMurchie, James, 19.	1870 Reesor, Henry Arthur.
1879 McMurrich, James Playfair, 1.	1862 Reeve, Richard A., 17.
1858 McNaughton, T., (ob.)	1874 Reid Joseph, 3.
1873 McPherson, L. A., 15.	1868 Reid, William John.
1880 McTavish, Peter.	1864 Robertson, Thos. Jaffray, 13.
1884 Michell, Frank.	1873 Robertson, W. John, 13, 18, 23.
1871 Middleton, Wm. Cantley.	1860 Rock, Warren.
1880 Might, Samuel Henry.	1874 Ross, Arthur Wellington.
1872 Millar, John, 3.	1860 Ross, Donald W.
1878 Millar, Charles, 16.	1876 Ross, John, 19.
1873 Milligan, Henry Peter, 12.	1861 Ross, John B., (ob.)
1870 Milloy, William.	1861 Rossin, Julius.
1858 Milroy, W.	1878 Russell, John.
1867 Mitchell, George Albert.	1872 Rutherford, Walter, 3.
1866 Moderwell, Malcolm C., 17.	1864 Rutledge, James, 13.
1859 Monsarrat, Nicholas.	1870 Ryerson, Charles Egerton.
1866 Mooney, Dan. Henry, 17, (ob.)	1872 Scott, Henry James, 18.
1880 Moore, Alvin Joshua.	1865 Scott, Robert George.
1866 Morgan, Jas. Choppin, 15, 16.	1860 Scott, William Hepburn.

GRADUATES—Continued.

B.A.		B.A.	
1864	Sharpe, William.	1865	Taylor, H. B.
1875	Shaw, George Edward, 14.	1877	Taylor, S. J.
1880	Shortt, William Allaire.	1871	Teefy, John Reade, 13.
1879	Shields, Alexander.	1865	Thom, James.
1867	Sills, Orville.	1874	Thompson, Geo. Wallace, 16.
1860	Sinclair, William, 3, 17.	1865	†Thompson, J. B., 16.
1880	Smellie, Wm. King Tweedie.	1880	Thomson, Robert Yuille, 19.
1879	Smith, Daniel Ed. Showers.	1868	Thornton, R. McAlpine, 19.
1877	Smith, George H.	1879	Toews, Peter.
1869	Smith, James Bruce.	1872	Traver, Elliott.
1857	Smith, James F.	1873	Turnbull, A. M., 14.
1878	Smith, John Sydney.	1861	Turnbull, James, 3, 14.
1878	*Smoke, Samuel Clement, 11.	1878	Turnbull, John A., 17.
1873	Snider, Colin George, 19	1880	Tyrrell, Joseph Burr.
1875	Snider, David Martin, 11. (ob).	1862	Tytler, William, 3, 16.
1864	Snider, Elias F., 16.	1873	Wallace, James.
1870	Spencer, Zeno Carpenter, 17.	1879	Wallace, William George, 3.
1865	Squire, George H.	1865	Wardrop, Robert, 13.
1878	Stalker, Daniel.	1866	Watt, William.
1876	Steele, Alexander, 3, 19.	1864	†Wells, Rupert Mearse, 20, 22.
1872	Stewart, Dugald.	1873	Wellwood, N. J., 3.
1873	Stewart, Alexander, 19.	1877	Wetherell, James Elgin, 3, 11.
1876	Stewart, Joseph W. A., 1, 18.	1880	Widdifield, William Clark.
1862	Strang, Hugh Innis, 3.	1869	Wilkins, David F. Henry, 17.
1880	Stratton, William Armstrong.	1866	Williams, Adolphus, 17.
1880	Stuart, John.	1872	Williams, William, 3, 16.
1872	Stuart, John Lowry.	1878	Wilson, John.
1867	Sully, J. D.	1877	Wolverton, Newton, 19.
1880	Sutherland, Alexander.	1866	Wright, Adam Henry.
1877	†Sutherland, Alexander M.	1866	Wright, George S.
1872	Sutherland, Wm. Macbeth.	1875	Wright, Joseph A.
1876	Tait, Donald.	1863	Wright, Thomas W., 12.
1874	Tassie, Alexander Stewart.	1867	Yale, Henry, 15.
1869	Tassie, Henry, 11.		

*Lecturer in Classics, Victoria College, Cobourg.

†M.P.P.

‡Mus. Bac., Lees Reader in Anatomy and Senior Student, Christ Church, Oxford.

CIRCULAR OF DEAN OF RESIDENCE.

As your ——— 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 ——— 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 ——— 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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