



THE

ÇALENDAR

OF

Aniversity College, Toronto,

M.DCCCLXXXIII.-M.DCCCLXXXIV.

FOR



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

1883.



378.9713

WITHDRAWN FROM VICTORIA UNIVERSITY LIBRARY

CORPORATION

UNIVERSITY COLLEGE,

1883.

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

1		SEI	TEI	MBE	R		1		0	CTO	BEĘ	ĺ.	
S.	M.	T.	W.	Th.	F.	Sa.	8.	M.	T.	. W.	Th	. F.	. 5
2 9 16 23 30	8 10 17 24	4 11 18 25	5 12 19 26	6 18 20 27	7 14 21 28	1 8 15 22 29	7 14 21 28	1 8 15 22 29	2 9 16 23 80	8 10 17 24 31	4 11 18 25	5 12 19 26	11
14.	cula	icultu minat	n Civil	ion in Engin nd Su n all th	ooring	and.	1. 5. 12.	MICHA Lectu Meetin Colle Meetin	ng of (gin. Counci NVOCA	nion.		Scienc
		NO	VEN	IBEI	R.				DÆ(CEM	BEI	R.	
s .	M.	T .	<i>W</i> .	Th.	F.	Sa.	s.	M.	T.	w.	Th.	F.	Sa
·4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 28 30	8 10 17 24	2 9 16 28 80	8 10 17 24 81	4. 11 18 25	5 12 19 26	6 18 20 27	7 14 21 28	1 8 15 22 29
2. 1 9.	Meetin Meetin Scier	ng of	ouncil Board	i of s	chool	of	14. 1 22. 1	Meetin Meetin MICHA Librar	g of B ELMAS	oard o	Scholends.		cience
		JAI	NUA	RY.				· •]	TEB	RU	ARY	·	
s .	М.	T .	<i>W</i> .	Th.	<i>F</i> .	Sa.	S .'	М.	T.	<i>w</i> .	Th.	F.	Sa.
6 18 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 80	8 10 17 24 81	4 11 18 25	5 12 19 26	8 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 28
4. M	ASTER	g of Co	begin	n close s. School	19	lence.	8 M	leeting leeting o Lect	of Bo	ouncil, ard of	Schoo	l of Sc	ience.

<i>s</i> .		MARCH.						APRIL.					
21. Ann 44	М.	Т.	W.	Th.	F.	Sa.	<i>s</i> .	M .	T .	W.	Th.	F.	Sa
2	8	4	5	6	7	1 8		1 -	1	2	8	4	5
9	10	11	12	18	14	15	6	7	8	9	10	11_	12
16	17	18	19	20	21	22	18	14	15	16	17	18	19
28 30	24 81	25	26	27	28	29	20 27	21 28	22 29	23 80	24	25	26
7. M 4. M	eetin	g of B		f Schoo	l of Sc	sience.	11. M 14. /	deetin	tures. Exa in. g of Bo Term	minat oard of inal E	ions i Schoo xamin	l of Sc	ienc
		7	IAY	•			JUNE.						
s .	М.	T.	W.	Th.	F.	Sa.	<i>S</i> .	Ņ.	T.	W.	Th.	F.	Sa
4	5	6	7	1 8	2 9	8 10	1	2	8	• 4	5	6	7
11	12	18	14	15	16	17	8	9	10	11	12	18	14
18	19	20	21	22	23	24	15	16	17	18	19	20	21
25	26	27	28	29	80	81	22 29	28 80	24	25	26	27	28
7. El 3. Se	and A ection	aw, A gricu of M of Se and I TERM	rts, C lture l ember nate b Museu ends.	s of Se egins. m clos	nginee nate.	dents ering,		Jniver	eity l culant	šxami s in A	CEMEN nation rts beg	s of J	funic
		J	ULZ	ζ.					AU	GU	ST.	Sand.	
<i>s</i> .	М.	T .	w.	Th.	F.	Sa.	<i>s</i> .	М.	T .	W.	Th.	F.	Sa.
				8	4		8		11		7	1	29
6	7	1 8	29	8 10	4	5 12	10	4	5 12	6 18	14	8 15	16
18 20	14 21	15 22	16 28	17 24	18 25	19 26	17 24	18 25	19 26	20	21 28	22	28
	-28	22 29	28 80	24 81	20	20	81 ×	20	20	27	28	29	80
1. LI	brary	and	Musev	im clos	sed.								

5

D

LECTURES.

Lectures will be given during the Academic Year, 1883-84, according to the subjoined Programme :--

S

S

S

S

S

S

	Falbay. Elementary Nat. Ilistory. Mathematics. "Chemistry". Each Composition.		Fr. Na	THO:	locrman.
·]	T.P.French. *Classics. Mathematics. German.	 P. German. French. French. Historensthes. Chemistry. Historenstry. Classics. V. Stemenatory. 	*Met Nat Che Che Che Che *Clau	I History. Classics. Jsics and Ethics. ogy and Geology.	he week. Heltrev, Chaldee, and Syriae: Fourth Year. Four days in the week week. A rabio- be week. A rabio- reveek. A rabio- reveak for Second Y are will be give during the keater Term. Tweek for Second Y find, and Fourth Year Students will be given. Additional Lectures are given at bours nois ppecified in the above Frogramme. Hon by the Lectures when conflict of hours would arise.
W EDNeedsy.	FIRST YEAR. Elementary Nat. History, Prench. Olassics. "Chemistry. "Mathematics. Proch.		THIRD YEAR. Metaphysics and Ethics. Natural History. Classify. Mathematics. *French. Generat.	FOURTH YEAR. "Bistory." "German. "Bistory." "Bistory." "Micraboysics and Ethics. "Interalogy and Geology. "Interalogy and Geology." "Interalogy and Geology." "Interalogy and Geology."	the week. Hebraw, Chaile be week. Arabic
TURBAT.	7. French. *Classics. *Chemistry. Mathematics. German.	."German. "Metaphysics and Ethics. Mathematics."Chemistry. Elistors." "French.	"Metaphysics and Ethics, "Natural History. Natural History. Chemistry. Chemistry. (Mathematics. (a) English Mintendation. (a) English Mintendation.	Nat. History	Three days in Three days in three days in the Bor L days in the Three days in the Bor L days in the Bor L days in the dittional Leet erm.
MORDAT.	9 Riementary Nat. History, French. 10 Oktober (Master, 17 Oktober), Master, 17 Oktober, 18 Mathematics, Actionatics, Actio	P Remenbary Nat, History, German, Metaphynik, Okmility, Weishbyr 11 Weishbynk, Okmility, Weishbyr 21 Metalik, Okmility Mitema 1 Master 2 Russits, Rinser 4 and Geology, French.	9 Mekaphysics and Ethics. "Mekaphysics and Ethics, 10 Postural History 11 Chemistry. Chemistry. Chemistry. 11 History. 11 History. 11 History. 11 History. 11 History. 11 History. 11 History. 11 History. 11 History. 12 History. 13 History. 14 History. 14 History. 14 History. 15 History. 15 History. 15 History. 16 History. 16 History. 16 History. 17 History. 18 Hist	9*German. 11 Mathematica, *Nat Hist. 11 Matsuphysics and Ethics. 12*Mineralogy and Goology. 9 Chastistry. 4 (Goology. 9 Chastistry. 1 (alian.	Heever, First and Second Tears (out) Arguing and Chaldon : Third Year

SUBJECTS FOR COMPOSITION, 1883.

GREEK VERSE.

(Trag. Iamb. trim. acat.)

Subject: COVENTRY PATMORE'S "The Angel in the House." From "An idle poet here and there," to "Makes all the light of all their day."

LATIN VERSE.

Subject : TENNYSON, "Tears, idle tears "-" Oh death in life, the days that are no more."

ENGLISH VERSE.

Subject : " The Great North-West."

*FRENCH PROSE.

Subject : "The French Language in Quebec."

*GERMAN PROSE.

Subject : " Hohenstaufen und Hohenzollern."

The Compositions, with fictitious signatures, are to be sent to the College Registrar, on or before October 9th.

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

ig to the

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

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

(a) During Easter Term.

ats will be given.

Aniversity 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 lands which had previously been set apart by His Majesty George III. for educational purposes.

P

M

N

O

E

L

H

C

R

0

G F IN

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.

4

Aniversity College, Toronto.

1883-84.

Visitor :

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

> President : DANIEL WILSON, LL.D., F.R.S.E.

Professors, dec. :

DANI		
	Professors, &c. :	7500
Physics and Mathe- matics.	*JAMES LOUDON, M.A., Professor. ALFRED BAKER, M.A., Tutor. W. J. LOUDON, B.A., Demonstrator in Physics.	
Mineralogy and Geology	*Edward J. Chapman, Ph. D., LL.D., Professor.	
Natural History	*R. RAMSAY WRIGHT, M.A., B. Sc., Professor.	5000
Chemistry.	*WILLIAM H. PIKE, M.A., Ph. D., Professor. WILLIAM H. ELLIS, M. A., M. B., Professor of Applied Chemistry in the School of Pr. Science.	3000
Engineering	JOHN GALBRAITH, M.A., Professor in School of Practical Science.	and a second second second
Logic, Metaphysics, and Ethics,	*GEORGE PAXTON YOUNG, M. A., LL.D., Professor.	
History and Ethnology	S*DANIEL WILSON, LL.D., F.R.S.E., Professor.	4000
Classical Literature	*MAURICE HUTTON, M.A., Professor. *FREDERICK A. VINES, M.A., Tutor.	5000
Rhetoric and English	*DANIEL WILSON, LL.D., F.R.S.E., Professor. DAVID R. KEYS, B.A., Lecturer.	2000
Oriental Literature		1500
German	W. H. VANDERSMISSEN, M.A., Lecturer.	1.500
French.	MONSIEUR EMILE PERNET, Lecturer.	1500
Italian	DAVID R. KEYS, B.A.	500
Agriculture	*GEORGE BUCKLAND, ESQ., Professor.	
	Registrar: 4.	4000
	ATPRED BATTE MA	

ALFRED BAKER, M.A.

Bursar :

J. E. BERKELEY SMITH, ESQ.

Printer, Bookseller, and Stationer :

MR. H. ROWSELL.

2

*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 conscientions objections are expected to be present.

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.

I. have Civil Her stude

2.

Lect for S atter given who Lect inati

3. the p or in appr

> 4. Lect Dep: 5.

part mate atten in su

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 Nonmatriculated Students who have been regular in their attendance, and who have also passed the Examinations in such Department.

· Appendix p. 59, Matriculation.

er, at sent.

rom

are ech rve chnd rn, of unt ey im ow is n

5

SECTION III.

RESIDENT STUDENTS.

F. A. VINES, M.A., Dean.

I. The Resident Students are under the immediate charge of the Dean of Residence, who is authorized to impose fines for infraction of regulations, insubordination, or disorderly conduct.

2. The authority to suspend is vested in the President, and that to expel in the Council; but at the close of each term the Dean may, with the approval of the President, decline to re-admit any student into Residence.

3. Each Student on entrance shall sign his name in the Dean's Book to a declaration that he shall conform to the Statutes and Regulations relative to Resident Students.

4. Graduates formerly students of the College may be admitted as Residents to any rooms not required by Undergraduates; and shall sign a declaration engaging to conform to all Statutes and Regulations relative to Resident Graduates.

5. Rooms cannot be vacated without the permission of the President.

6. A Register shall be kept of the attendance of the Residents at Prayers, and also of the hours of passing the Gate. 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. 101.

9. wors 10. the II. the nigh 12. Seco Brea Eve 6.45 Gate 13. mea kept fixed 14. Stuc 15. and Dol

> T give Lab

16.

per

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 re-

diate ed to ation,

ident, Feach ident,

in the o the dents. ay be d by ng to Resi-

on of

f the g the o the

owns t the

ening uence

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

PASS COURSE.

The subjects of all the four years must be taken. In Classics

must be taken.

In Physics and Mathematics .

In French

German

In English

In History

or

The subjects of the Second and Third Years must be taken.

or that of Mental and Moral Science is required. The subjects of the First, Third, and Final Years

The subjects of the First, Second, and Final Years must be taken. In the Third Year either this subject

Each Undergraduate must take in (1) French, or (2) German, the subjects as specified under the headings of First Year and Second Year. The sub-jects 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 a they must be taken in consecutive years. 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 alter-

native).

Each Undergraduate must take in consecutive

The subjects of the Second and Final Years must In Mental and (Moral Science be taken. In the Third Year either this Department and Civil Pohry (or that of Mathematics must be taken.

HONOR COURSE.

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

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

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

year Cand logy of the Year

Third

Hon

II.

IN.

IV. N

HONOR DEPARTMENT	Additional Subjects.	YEAR OF COURSE IN WHICH TO BE TAKEN.	
I. Classics	Mathematics of the First Year. Elementary Mechanics of the Second Year. English of the First year. Chemistry, or Biology, or Mineralogy and Geo Logic of the First Year. Civil Polity of the Third Year.	Ist Year. 2nd or 3rd Year. Ist Year. Ist, 2nd, or 3rd Year 2nd Year. 3rd Year.	
II. Mathematics :	 (a) Greek of the First Year Latin of the First Year English of the First Year Chemistry, or Biology, or Mineralogy and Geology of the First Year Logic of the Second Year (a) As an alternative, Candidates may take French and Greman in either the First or Second Year. 	1st, 2nd, or 3rd Year. 2nd Year. 3rd Year.	
I.M. Modern Lan- guages, with His- tory	Letin of the First and Second, or of the Second and Third Years. Mathematics of the First Year. Elementary Mechanics of the Second Year Chemistry, or Biolog, or Mineralogy and Geo- logy of the First Year Mental Philosophy of the Second Year. Logic of the Second Year Civil Polity of the Third Year.	lst and 2nd, or 2nd and 3rd Years, ac- cording to the one selected. Ist Year. 2nd or 3rd Year. 1st, 2nd, or 3rd Year. 2nd Year. 2nd Year.	
States and the second second second	English of the First Year	Ist and 2nd Years. Ist Year. 2nd or 3rd Year. Ist Year. 3rd Year.	
V. Mental and Moral Science and Civil Polity	History of the Third Year Mechanics of the Second Year	1st Year. Lat Year.	

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 Geometry; Applied Chemistry; Mineralogy and Geology.

For Course of Study in School of Science, see page 50.

H

Ho *De Pl *H

Æ

De Th

*Eu *Th

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.

§ 1.

CLASSICAL LITERATURE.

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

Classical Tutor-F. A. VINES, M.A.

GREEK AND LATIN.

Subjects of Lectures :

First Year.

Herodotus, B. III., Chaps. 1 to 67. Livy, B. XXII., Chaps. 1 to 23. Homer, Iliad, B. XVIII. *Demosthenes. Philippics, I., II. *Homer, Odyssey, B. XI.

Horace, Odes, B. I. Virgil, Æneid, B. VIII. *Livy, B. XXII., Chap. 24 to end. *Cicero, in Cæcilium. *Virgil, Georgics, B. III.

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

Second Year.

Æschylus, Prometheus. Cicero, in Catilinam I. Demosthenes, Pro Megalopolitanis. Horace, Odes, Bb. II., IV. Thucydides, B. IV., Chaps. 1 to 65. Virgil, Georgics, B. IV. *Cicero, Philippic II. *Euripides, Iphigenia in Aulis. *Thucydides, B. IV., Chap. 66 to *Lucretius. B. I. (Munro's Text, 3rd end. Edition).

> Translation from English into Latin Prose. Latin and *Greek Grammar.

> > ** Only for Candidates for Honors.

Third Year.

Isocrates, Panegyric.	Tacitus, Agricola.
Euripides, Bacchæ.	Horace, Satires, B.II., Epistles, B.I.
*Plato, Republic, Bb. I., II., III. and IV.	*Cicero, De Legibus, B. I. (Pearman's Text).
*Aristotle, Nicom. Ethics, Bb. I., II. and X.	*Tacitus, Annals, B. I., and His- tories, B. I.
*Aristophanes, Clouds and Frogs.	*Terence, Adelphi. *Horace, Satires, B. I., Epistles, B.

II.

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

1 Fourth Year.

Plato, Protagoras.	Tacitus, Annals, B. XIV.
Æschylus, Persæ.	Juvenal, Satires, III., X., XIV.
*Herodotus, Bb. I., VI., IX.	Persius, Satires, II., III.
*Thucydides, Bb. III., IV., VII.	*Sallust, Jugurtha.
*Æschines, against Ctesiphon.	*Livy, Bb. IX., XXI., XXXI.
*Demosthenes, on the Crown.	*Tacitus, Annals, Bb. I., XIV.,
*Xenophon, Hellenics, Bb. II., III.	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.
Republic, Bb. I., IV., VII., X.	de Oratore, B. II.
Philebus.	de Legibus (Pearman's Text)
*Homer, Iliad, Bb. IV., VI., XII.,	Epistles, ad Famil., B. IV.
XVIII.	*Pliny, Epistles, B. VI.
Odyssey, Bb. I., VI., XII., XXI.	*Lucretius, Bb. II., III. (Munro's Text, 3rd Ed.)
*Hesiod, Works and Days.	*Virgil, Æneid, Bb. VII., VIII., X.
*Æschylus, Persians, Prometheus,	Georgics.
and Agamemnon.	Eclogues.
*Euripides, Ion, Medea, and Iphigenia in Aulis.	
	*Terence, Phormio.
*Sophocles, Ajax, Œdipus Tyrannus, and Philoctetes.	
	*Juvenal, Satires, III., X., XIII.,
*Aristophanes, Clouds and Frogs.	XIV.

* Only for Candidates! or Honors.

*Pi *Th Gre Lat

BOOI

Phil

Gran

Dicti

Civil Liter I S I S C I

Biogr

18

*Pindar, Isthmian and Nemean Odes *Persius.

(Schneidewin's Text).	*Catullus, IV., XXXI., LXIII.,
*Theocritus, Idylls, I., IV., VI.	LXIV., LXV.
Greek Epigraphy.	*Propertius, B. III., 1, B. III., 22,
Latin Epigraphy.	B. IV., 4 in Hertzberg's Text,
A CARL CONTRACTOR OF A CARL	(IV., 1, 22; V., 6, in Paley's.)

Translate 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; Curtius'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; Facciolati's Lexicon,
- Cieil History: Smith's Grecian; Liddell's and Keightley's Roman; Smith's Students' Gibbon; Rawlinson's Ancient History. (Mitford's Thirlwall's; Grote's, and Curtius's Grecian; Niebuhr's, Arnold's Merivale's, Mommsen's, Ihne's and Gibbon's (Variorum) Roman.)
- Literary History: Browne's Greek and Roman Classical Literature; Mahaffy's Greek Literature; Teuffel's History of Roman Literature; Seflar's Roman Poets of the Republic; Sellar's Virgil; Abbott's Hellenica. (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; Geddes's Homeric Problem.

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

'* Only for Candidates for Honors.

§ 2.

MATHEMATICS AND PHYSICS.

Professor: JAMES LOUDON, M.A. Mathematical Tutor: ALFRED BAKER, M.A. Demonstrator in Physics: W. J. LOUDON, B.A.

Subjects of Lectures :

First Year.

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

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, omitting methods of abridged notation); *Spherical Trigonometry (Todhunter's); *Theory of Equations (Todhunter's.)

Third Year.

Elements of Hydrostatics and Optics; *Analytical Statics (Minchin's); *Dynamics of a Particle (Tate and Steele's); *Newton's Principia, Secs. II. and III.; *Geometrical Optics (Jamin); *Hydrostatics (Besant's); *Rigid Dynamics; *Eulerian Integrals.

Fourth Year.

Elements of Astronomy, Accoustics, and Heat.

I. MATHEMATICS.

 *Modern Geometry; Salmon's Conic Sections, Chaps. 4, 9, 14, 15; Salmon's Higher Plane Curves, Chaps. 1-4,

2. *Modern Algebra; Salmon's Higher Algebra, Chaps. 1-9.

3. *Differential Equations ; Boole, Chaps. 1-12.

4. *Theory of Probability.

5. *Plane Astronomy ; Godfray.

6. *Quaternions.

+ Pass and Honor.

Only for Candidates for Honors

II. PHYSICS.

1. *Attractions (Minchin).

2. *Elasticity (Minchin).

3. *General Dynamical Principles.

4. *Hydrodynamics.

15

5. *Acoustics (Jamin).

6. *Physical Optics (Jamin).

7. *Thermodynamics (Jamin).

8. *Electrostatics (Minchin).

9. *Method of Least Square.

THE PHYSICAL LABORATORY.

The Physical Laboratory, which has been lately established, is furnished with a large collection of apparatus for lecture experiments in the departments of Mechanics, Sound, Light, and Heat. It is also well supplied with instruments of precision for individual work in the same departments. In addition to an Elementary Laboratory there are several special Laboratories of which the Accoustical and "Regnault" Laboratories offer unusual facilities for the conduct of experiments in Sound and Heat. There is also a "special Optical room which is expected to be ready for occupation next term.

Steps are being taken to complete the apparatus by providing a collection of Electrical instruments.

\$ 3.

P

For

ture Lea

T

of]

Sha

Can L'A

III.

Inti

RHETORIC AND ENGLISH LITERATURE.

Professor: DANIEL WILSON, LL.D., F.R.S.E. Lecturer: DAVID R. KEYS, B.A.

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

First Year.

History and Etymology of the English Language. Rhetoric. History of English Literature, temp. Elizabeth and James I.

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

ADDITIONAL FOR HONORS.

Prosody (Abbott and Sceley). History of English Literature from Chaucer to Surrey (Craik's History of Literature and Learning in England). Marsh's English Language and Literature, Lectures VI. to XI. inclusive. Prologue to Canterbury Tales and The Non Preste, His Tale, (Morris's Chaucer's Prologue, &c., Clarendon Press). Shakespeare—Critical Read-ing of Macbeth.

Second Year.

FOR HONORS.

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

Third Year.

Spenser-Færie Queen, B. IV.. Cantos 3, 4.

ADDITIONAL FOR HONORS.

History of English Literature; Age of Milton and Dryden. Critical Analysis of the following works: Shakespeare—The Tempest; Milton— Samson Agonistes, Comus, Sonnets; Dryden—Alexander's Feast, Stanzas on Death of Cromwell, Astraea Redux.

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.

ADDITIONAL FOR HONORS.

The Augustan and Georgian Eras of English Literature (Craik's History of Literature and Learning. Critical reading of the following works :-Shakespeare-Julius Cæsar, The Tempest; Spenser, Faerie Queen, B. I., Cantos IX., X.; and Epithalamion; Milton, Paradise Lost, Bb. V., VI., L'Allegro; Collins, Ode to the Passions; Couper, Task, Bb. II., III.; Thomson, Castle of Indolence; Wordsworth, Excursion, B. VII.; Intimations of Immortality.

and the second second second

hearing there are a some the

· · · · ·

RE.

ucture ss and , with etoric ; quired

story of

ning in ott and on and

e from gland). clusive. forris's l Read-

to its re and Lects.

\$4.

HISTORY AND ETHNOLOGY.

Professor : DANIEL WILSON, LL.D., F.R.S.E. Lecturer : DAVID R. KEYS, B.A.

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 Books of Reference will be named in the Lectures, and select portions specified for reading.

Second Year.

ANCIENT HISTORY.

- I. The Origin and various sources of Civilization.
- II. Greece: From the Persian War to the Acheean League, inclusive, Grote: Chaps. XXXV., XXXVI., XXXVIII—XLII., XLIV— XLVI., LXVI—LXXI., LXXVII—LXXIX., LXXXVI—XCI. Thirwall: Chaps. LX—LXIII.
- III. Rome : Mommsen, B. III., Chaps. I-VI.. XIII., XIV. B. IV., Chaps. XI., XII.

Merivale : History of Romans. Chaps. XXXI-XXXIV., XXXVII-XLII., LI., LXI., LXVII.

MEDIÆVAL HISTORY.

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

SPECIAL SUBJECT FOR HONORS.

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

Spain, Italy, Germany, France, England.

E1 1815

Bı

Et Succe of di toric, Sci Mulle

25

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.

Ethnology as a factor in Ancient and Modern History. Anthropology. Succession of Races in different countries of Europe. Physical evidences of diversity of Race. Philological Evidence. The Prehistoric, Unhistoric, and Historic Races.

Science of Language. Philological classification of Races. (Max Muller's Science of Language, 1st Series).

E.

to the nd the l other

versity Books select

asive. KLIV— —XCL

B. IV., XXIV.,

of the of the

Con-

\$ 5.

MODERN LANGUAGES.

FRENCH.

Lecturer : MONSIEUR EMILE PERNET.

Subject of Lectures :

First Year.

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

Second Year.

Grammaires (Pujol et 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.

*Third Year.

Molière, Le Misanthrope; Ponsard, Charlotte Corday; 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; Gasc'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, Le Verre d'eau; 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-Littré; English into French : A. Roulier, French Composition.

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

*Only for Candidates for Honors.

Sub

Gra Staat from

Gra from a Klops *Schi

Gran Götz v des Al books Deutso Part I *(For* Histor

Gran Waller Wielan Reinek Schleic Compa Anglo-High G

GERMAN.

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

Subjects of Lectures :

First Year.

Grammar; Immermann, der Oberhof (Pitt Press Ser.); *Freytag, der Staat Friedrichs des Groszen; *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.

*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.

* Only for Candidates for Honors.

, Parts I. , Fables ; from de Transla-

Savantes , La Grèce Corneille, ; *Demoranslation

an Laun, Paysan ; puscule ; glish into

specified

bule, Le Boileau, ; Bonne--Littré ;

ade from is given

* ITALIAN.

Lecturer-DAVID R. KEVS, B.A.

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.

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

Fourth Year.

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

Diez's Grammaire des Langues Romaines, Bb. II., III., with special reference to French and Italian.

* Only for Candidates for Honors.

Assist. The I.—1

II.-

III.-

IV.-V.-

The l alysis fo Analysi

Text B Miller, Pa 3 vols. M Inorganic, Fresenius, of Theoret History of tionary of Meyer.

Stude the nece Each St be requ returned charges apparatu chemical rules.

§ 6.

CHEMISTRY.

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

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

The Courses of Lectures given in this Department are :

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

II.—Inorganic Chemistry for Medical Students and for the Second Pass Examination.

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

IV.—Organic Chemistry for Students of the Third Year V.—A Course on Chemical Theory for Students of

the Fourth Year.

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

Text Books and Books of Reference: --Elements of Chemistry, W. A. Miller, Parts I. and H. 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. Geshichte 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.

Amico; outh of

trans-

Geru-VIL. on from erature

special

\$ 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: Bessey's Botany: Huxley's Lessons in Elementary Physiology; Packard's Zoology or Claus's Handbook (Eng. Trans). 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 dis the Mo and Ti dom w Sub-di strating

Cano the Leo mas To extent, will fin

Text I Inverteb For Re For Pr sary Boo

This Miehae Vertebr Instruct

Oppo for stud

Text B of Americ Part I.; Anatomic For Rep

Stude the nec Fee of S these.

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's Zoologie.

IN.)

ent:

ond

ear,

ear.

rse,

or-

be

a of

vill

ich

art'

vsi-

For

ind

ng

its

al

ne

n-

ed

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 Miehaelmas Terni, 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 Vertebrata; Jordan's Manual of American 'Vertebrates; Elements of Embryology, Foster & Balfour, Part I.; Martin & Moale, Vertebrate Dissection Pt. I.; Wilder & Gage, Anatomical Technology.

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.

tology and Geology.

Elements of Mineralogy. Rudiments of Physical Geography, Palæon-

HONOR WORK.

Crystallography, Blowpipe Practice.

Third Year.

HONOR WORK.

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

Fourth Year.

PASS WORK.

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

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 Paleontology.

For Outlin Palæo kunst, Sti requi (apar Secor Appa requir the T the an minat \$2.00 Year v rials, a

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 \$2.00 for minerals, reagents, &c. Students of the Fourth Year will pay a Laboratory Fee of \$3.00 for assay materials, and use of instruments generally.

given,

Palæon-

anada. amina-

, and

nada.

ok of age's an's

inaof

\$ 9.

LOGIC, METAPHYSICS AND ETHICS.

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

Subjects of Lectures.

Second Year.

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

Third Year.

Mental and Moral Philosophy : The Will, Theory of Obligation, Ethical Systems, *History of Philosophy, Ancient and Medizeval.

Fourth Year.

Logic : Induction, and the Subsidiary Operations. *Mental and Moral Philosophy : History of Philosophy, Modern. Work of previous years.

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

*Honor Work.

Subje

Gram Chaps. the Hist

Gram XXXIX acteristi principa

Psalm LII., L

Gram

Job, (Ecclesia *Jonah;

Daniel

Gram: the Syria
- 35

§ 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., VL, 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.

thical

D.

A A

Work

UNIVERSITY COLLEGE, TORONTO.

§ 11.

AGRICULTURE.

Professor : GEORGE BUCKLAND, ESQ.

Subjects of Lectures :

1-History of the Art.

(a)

Agriculture, as understood and practised by the Ancients. (6) Agriculture during the Middle Ages.

(c) Modern Agriculture.

II-The Science of Agriculture.

- Soils : their origin, composition, distribution, classification, &c. (a) Relations of Geology, Chemistry, and Mechanical Arts. (6)
- Plants : their structure, composition, growth, &c. Manures : theory, action, and relative value of ; modes of preparing, applying and economizing.
- The Domestic animals of the Farm ; bistory and description of (c) varieties or breeds ; the principles of breeding, with biographical sketches of the more distinguished breeders ; diseases and treat-
- ment. Relation of Animal Physiology to breeding, feeding, &c. Influence of Climate on Agricultural Productions, both animal (d) and vegetable. Value of a knowledge of Meteorology and Physical

III-The Practice of Agriculture.

- Methods of acquiring a practical knowledge of Farming. (a) Importance of an Agricultural Literature. Theory and Practice. Connection of (6)
- 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.

ESQ.

Ancients.

ssification, &c. rts. c. Manures : ring, applying

description of biographical ses and treatbeding, &c. both animal and Physical

f Farming. inection of

illustrated

explained.

ins, Roots, remedies.

exhausted

(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.
- 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 these branches relating to Scientific Agriculture which comes within their repective departments.

UNIVERSITY COLLEGE, TORONTO.

SECTION VII.

FEES.

The following is the Scale of Fees for Lectures :----

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

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

For Michaelmas Term 10 00	emic Year\$20 00
For Easter Term	elmas Term 10 00
14 00	r Term 14 00

For Non-Matriculated Students :----

For One Course of Lectures :---

Six or five in e	ach	week, for Academic Year\$12	00	
"	"	for Michaelmas Term 6	00	
"	"	for Easter Term 8	00	5
Four or three	"	for Academic Year 8	00	
"	"	for Michaelmas Term 4	00	
"	"	for Easter Term	00	1000
Two or one	"	for Academic Year 6	00	
"	"	for Michaelmas Term 3	00	
"	"	for Easter Term		

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	R40	00
For Michaelmas Term	20	00
For Easter Term	24	00
For each Certificate of Honor	1	00
The above Fees are to be paid in advance.		~

39

SECTION VIII.

TERMS.

I. 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.

橡

COLLEGE EXAMINATIONS.

I. 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. Process and Honors are awarded in each department on the result of the Examinations at Easter, with additional Examinations at Christmas, at the discretion of each Professor or Lecturer.

5. 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.

or

r;

UNIVERSITY COLLEGE, TORONTO.

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.

FELLOWSHIPS.

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

FELLOWS FOR 1883-4.

Classics	UDD'.
Classics Physics	H. R. Fairclough, B.A.
Physics	T. G. Campbell, B.A.
French and German	J. W. Reid, B.A.
French and German	
Onemistry	TDTUT
Biology	T. Mackenzie DA

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

41

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

The Statute provides that "The Fellows shall be appointed from among the Graduates of the University of Toronto, on the recommendation of the College Council, and shall be selected with a special view to their aptitude for teaching, along with their requirements in the work of the Department to which each Fellowship is attached."

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

SECTION XI.

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 in 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.

ded lass

for ege rse,

nd zes

ly k-

en

UNIVERSITY COLLEGE, TORONTO.

2. MARQUIS OF LORNE 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.	
G 1 17 1	1st Year		SRD YEAR.	4TH YEAR.
Greek and Latin	\$10 00	\$10 00	\$10 00	\$10 00
Physics and Mathematics .	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		`	
German	- 5 00	> 7 50	\$ 10 00	10 00
Italian			111111201102070930407	10 00
Chemistry	- 5 00			10 00
Zoology and Botany		5 00	10 00	10.00
Mineralogy and Geology -		5 00	10 00	10 00
Logic		5 00		
Metaphysics and Ethics .		10 00	10 00	10 00
Hebrew	5 00	5 00)	
Chaldee			10 00	
Hebrew, Chaldee, Syriac,	Arabic,	(any thre	e)	10 00
Agriculture	5 00	10 00		
Greek,-Latin,-English	Verse .)		and the second
French-German Prose,-	English I	Essay }	\$10 00 e	ach.
Public Speaking-Public I		1	the set of a set of a	

2

eđ

ed

rst rt-

ner cy of

he

••

1

1

UNIVERSITY COLLEGE HONOR LIST

FOR 1882-3.

CLASSICS.

		Bristol, E. J. (aeq.); 4, Crichton, A 5, Hagarty, E. W.; 6, Langton, H.	;
		Class II.—1, Hudson, A. B.; 2, Fotheringha J. T.; 3, McColl, T. S.; Wilgress,G.	m,
		(æq).	
		EasterClass I1, Robertson, J. C. ; 2, Fairclough, 1 R. ; 3, Bristol, E. J.	H. *
	3rd Year.	Michaelmas.Class II1, Twohey, W. J. J.; 2, Boville,	т.
		C. ; 3, Litttle, R. A. ; Holmes, G. V	
		(æq.) ; 5, Passmore, A. D.	line of the
		Easter Class Il, Twohey, W. J. J.; 2, Little, R. A	
	2nd Year.	Michaelmas. Class Il, Logan, W. M.; 2, Walker, W. H	.;
-		3, Haviland, H. J.; 4, Gilmour, J. L	.;
		5, Witton, H. B.; 6, Hunter, G.	
		Class II1; Riddell, F. P.; 2, Chisholm, W. C	
		3, MacKay, D.; 4, Evans, J. W.; Wilson, G.	5,
		EasterClass I.—1, Walker, W. H.; 2, Logan, W. M. Class II.—Hunter, G.	
	1st Year.	Michaelmas.Class II1, Mustard, W. P. ; 2, Ross, R., Youn	g.
		A. H, (æq.); 4, Morphy, A. G.;	
1		Sievert, J. A.; 6, McBrady, W.	
	:	O'Neill, E. J. (æq).	a deri
		EasterClass II, McBrady, W.; 2, Mustard, W. P. 3, Ross, R.	;
		Class II1, Morphy, A. G. ; 2, Hatton, J. P. ; Goulay, R.	3,
		MATHEMATICS.	
		1	
	sra Year.	Easter Class I1, Fields, J. C. ; 2, Mulvey, T.	

Class II.-1, Gray, R. A.; 2, Brown, J. F. 2nd Year. Easter, Class I.-1, McGeary, J. H.; 2, McKay, A. C.; 3, Thompson, R. A.; 4, Weir A., 5, Sanderson, W.

Class II.-Henderson, S. A., Hogarth, G. (æq).

UNIVERSITY COLLEGE, TORONTO,

MATHEMATICS -- Continued.

- 1st Year. Michaelmas. Class I.-1, Moore, A. H.; 2, Braithwaité, E E. ; 3, Sanderson, F. ; 4, Gourlay, R. ; 5, Graham, J. D.; 6, Harvey, H.; 7, Fife, J. A.; 8, Ganton, J. B.: 9. Coates, D. H. Class II.-1, Duncan, J. McD.; 2, MacMurchy, D. J. ; 3, Simpson, N. . Class I.-1, Moore, A. H., Sanderson, F. (æq.); Easter 3, Gourlay, R.; 4, Duncan, J. McD.; 5, Braithwaite, E. E., Graham, J. D. (æq.); 7, Fife, J. A. Class II.--1, Coates, D. H.; 2, Simpson, N. ENGLISH. 4th Year Easter . . Class I.-1, Langton, H. H.; 2, Dewart, H. H.; 3, Balmer, R. ; 4, Alexander, L. H. Class II.-1, O'Flynn, F. E.; 2, James, N. C. 3rd Year. Michaelmas. Class I.-1, Robinette, T. C.; 2, Smith, W. H., Bowes, J. H. (æq). Easter ... Class I.-1, Robinette, T. C. 2, Smith W. H.; 3, McMechan, A., 4, Bowes, J. H. 2nd Year. Easter. . .Class I.--1, Hamilton, H. J.; 2, Mercer, M. S. Class II.-1, Shortt, J. S.; 2, Barron, A. R.; 3, Holmes, J. G., Johnston, E. H. (æq.); 5, Standish, W. I.; 6, Thompson, A. B. 1st Year. Michaelmas. Class I.-1, Gourlay, R.; 2, Duncan, J. McD.; 3, Shearer, T. R. Class II.-1, Elliott, T. E.; 2, Macmurchy, D. J.; 3, McMurchie, W., Young, A. H. (æq); 5, Sievert, J. A. ; 6, McBrady, W. ; 7, Youell, J. H. G. .Class I.-1, Young, A. H.; 2, Gourlay, B.; 3, Easter Elliot, T. E.; 4, Sievart, J. A.; 5 Chamberlain, A. F.
 - Class II.—1, Coates, D. H., Duncan, J. McD., Shearer, T. R. (eq.); 4, MoBrady, W., Moore, A. H., Youell, J. H. G. (æq).; 7, Roche, F. J.

ETHNOLOGY.

4th Year. Easter .

Class I.-1, Dewart, H. H. ; 2, Langton, H. H. ;

3, Balmer, R. ; 4, McIntyre, E. J.

Class II.-1, Alexander, L. H.; 2, O'Flynn, F. E. 3, Burnham, J. H.; 4, James, N. C.

HISTORY.

3rd Year. EasterClass I.-1, Milligan, W. G.; 2, Smith, W. H.; 3, Robinette, T. C.

Class II.-1, Bowes, J. H.; 2, Coutts, J.

2nd Year. Easter Class I.-l, Hamilton, H. J.; 2, Barro J, A. R. Class II.-l, Johnston, E. H.; 2, Holmes, J. G.

FRENCH.

4th Year. Easter Class I.-Squair, J.

, E R.;

; 7,

: 9,

chy,

q.);

D. :

. D.

H.;

Н.,

; 3,

I. S. ; 3,

eq.);

. B.

D. ;

J.;

eq);

; 7,

; 3,

; 5

cD., W.,

q).;

H. ;

. E.

c.

+

3rd Year. Easter Class I.-Smith, W. H.

Class II.—l, MacMechan, A.; 2, Bowes, J. H.; 3, Robinette, T. C.

2nd Year. Easter Class II.-1, Hamilton, H. J.; 2, Thompson, A. B.; 3, Holmes, J. G.; 4, Johnston, E. H.

1st Year. Michaelmas.Class I.-Young, A. H. Class II.-1, Chamberlain, H. F. ; 2, Sievert, J.

> A.; 3, Harvey, H.; 4, Coates, D. H.; 5, Needler, G. H.; 6, Elliott, T. E.

Easter Class I.-l, Young, A. H.; 2, Chamberlain, A. F. Class II.-l, Elliott, T. E.; Needler, G. H. (æq.) 3, Sievert, J. A.; Harvey, H. (æq.) 5, Coates, D. H.

GERMAN.

4th Year. Easter Class I.—Squair, J. 3rd Year. Easter Class I.—I, Smith, W. H.; 2, Robinette, T. C. Class II.—McMechan, A. 2nd Year. Easter Class I.—I, Hamilton, H. J., 2, Holmes, J. G. Class II.—I, Thompson, A. B; 2, Johnston, E. H.; 3, Bain, A.; 4, Standish, W. I.

1st Year. Easter Class I.-l, Chamberlain, A. F., Young, A. H (æq.); 3, Elliott, T. E.; 4, Sievert, J. A., 5, Needler, G. H.

Class II.-l, King, R., Coats, D. H. (æq.); 3,. Shearer, T. R.

ITALIAN.

4th Year. Easter Class I.—Squair, J. 3rd Year. Easter Class I.—I. Smith, W. H. ; 2 Robinette, T. C. Class II.—I, MacMechan, A. ; 2, Bowes, J. H.

C HEMISTRY.

4th Year. Easter Class I.-l, Lawson, A. C. ; 2, Cameron, D. O.

UNIVERSITY COLLEGE, TORONTO,

CHEMISTRY-Continued.

3rd Year. Easter Class	I1, McEachern, N.; 2, Gamble, J.,
2nd Year. Easter Class	Hardie, T. M. (æq.); Durand, C. F. II. Shutt, F. T.; 2, Kenrick, E. B. IRoche, F. J., Graham, J. D. (æq.) 3, Elliot T. E.

BIOLOGY.

4th Year. Easter.....Class I.--l, Lawson, A. C.; 2, Cameron, D. O. Class II.--l, Weld, O.; 2, Gordon, G.; 3, Skinner, D. S.
3rd Year. Easter.....Class I.--l, Gamble, J.; 2, Hardie, T. M.,

Wood, H. R. (æq.); 4, Durand, C. F. Class II. - McEachern, N. 2nd Year. Easter, Class II. - 1 Shutt F. T. 2, Kennick F. D. 2

2nd Year. EasterClass II.-1, Shutt, F. T.; 2, Kenrick, E. B.; 3 Dougan, R. P.

MINERALOGY AND GEOLOGY.

4th Year. Easter Class I.—Cameron, D. O. Class II.—I, Lawson, A. C.; 2, Skinner, D. S.
3rd Year. Easter Class I.—I, Wood, H. R.; 2, Bradley, W. I.; 3, Gamble, J.
Class II.—Durand, C. F.; 2, McEachern, N.
2nd Year. Easter Class I.—I, Kenrick, 2, B. Shutt, F. T. (æq.); 3, Dougan, R. P.
Class II.—Creasor, J. A.

MENTAL AND MORAL SCIENCE.

4th Year. Easter Class II.—Ormiston, W. S. 3rd Year. Easter Class I.—Young, J. McG. Class II.—Robinette, T. C. 2nd Year. Easter Class I.—I., Weir, A. 2, Elii

d Year. Easter Class I.-l, Weir, A.; 2, Elliott, J. J., Henderson, S. A. (æq.) 4, Sisley, E. A., Walker. W. M. (æq.)

Class II. —1. Doherty, A. E., Duff, L. P., Tolmie, J. C. (æq.) 4. Irwin, H. E., McLeod, A. J., Webster, C. A. (æq.) 7, Vickers, W. W.; 8, Mackay, D., Mackenzie, D.; Mercer, M. S., Preston, J. A. V. (æq.); 12, Barron, A. R.; 13 Hamilton, H. J., McCulloch, R. O., Standish, W. I. (æq.) 16, Collins, A.; 17, Buchanan, J. H.

Logic.

J.,

3,

er,

1.,

3

3,

3,

÷

2nd Year. EasterClass I.-1, Webster, C. A.; 2, Mackenzie, D., McLeod, A. J., Weir, A. (æq.) 5, Collins, A.; 6, Walker, W. M.; 7, Martin, L., 8, Tolmie, J. C.; 9, Doherty, A. E.; 10, Preston, J. A. V.: 11, Elliott, J. J., Hamilton, H. I. (æq.)

Class II.-1, Henderson, S. A.; 2, Barron, A. R., 3, Irwin, H. E.; 4, Gilmour, J. L.; 5, Sisley, E. A.; 6, Hunter, G.; 7, Argo, J.; 8, Mickle, G.; 9, Kennedy, J. B., Vickers, W. W., Walker, W. H. (æq.)

ORIENTAL LANGUAGES.

4th Year. Easter	Class I	Denovan, A. M.
3rd Year. Easter	Class 1	-Cline, W. H.
2nd Year. Easter	Class 1	1, Boville, R. G.; 2, McKenzie, D.
1st Year. Easter	Class	I1, Doherty, A.E.; 2, Duncan, J. McD
		3 Armo J

Aniversity College, Toronto.

PRIZE LIST, 1882-3.

	and the second sec	
Classics	4th Year	Robertson, J C.
	3rd Year	Twohey, W. J. J
	2nd Year	Walker, W. H.
	1sti Year	
Logic	2nd Year	Webster, C. A.
· Chemistry	4th Year	Lawson, A. C.
	3rd Year	
	2nd Year	Shutt, F. T.
	1st Year	···· { Graham, J. D. Roche, F. J.
Mathematics		
i and the second se	2nd Year	McGeary, J. H.
· · · · · · · · · · · · · · · · · · ·	1st Year	
English	4th Year	
	3rd Year	
The second second second second second	2nd Year	
	1st Year	
Ethnology	4th Year	Dewart, H. H.
History	.3rd Year	Milligan, W. G.
	2nd Year	
Mineralogy and Geology	.4th Year	Cameron, D. O.
	3rd. Year	Wood, H. R.
	2nd Year	·· { Kenrick, E. B. Shutt, F. T.
Biology	.4th Year	Lawson, A. C.
	3rd Year	

20

Metaphysics and Ethics 3rd	Year	Young, J. McG.
2nd	Year	Weir, A.
Oriental Literature4th	Year	Denovan, A. M.
3rd	Year	Cline, W. H.
2nd	Year	Boville, R. G.
1st	Year	
French, German and Italian. 4th	Year ?	Squair, J.
3rd	Year	Smith, W. H.
French1st	Year	Young, A. H.
Germanlst	Year	Chamberlain, A. F. Young, A. H.
French Prose		Squair, J.
German Prose		Squair, J.

SPECIAL PRIZES.

Speakers	1. McKay, J.
	2. Lobb, A. F.
Readers	 Henderson, A. MacMechan, A. M.
Essayists	1. Stevenson, Andrew 2. Balmer, R.

LORNE MEDAL.

1882.

G. W. Holmes.

MACDONALD BURSARY.

1882. H. J. Hamilton,

School of Practical Science,

PROVINCE OF ONTARIO.

The Sixth Session will begin on the 1st of October, 1883. Intending students may enter as (1) Regular (2) Special Students.

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

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

COURSES FOR THE DIPLOMA.

(1) IN THE DEPARTMENT OF ENGINEERING.

The course in this Department is designed, not to supersede the practical work of the engineering office and works in the training of the pupil, but to satisfy a want which they do not provide for. The student's time will be chiefly occupied in obtaining a knowledge of the principles of the applied sciences, and in the application of these principles to various engineering problems, such as the calculation of the strains in bridges, roofs and other constructions, the flow of water in pipes and channels; water power; the efficiency of water wheels, steam engines, and other prime movers; the trasmission 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.

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, Oranks, Eccentrics, Links, Bands and Pulleys, Hydraulic connections, Frictional Gearing—Link Motion for Slide Valves, &c.,

For further information see Prospectus for 1883-4 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 Me	dicine.
	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 "

UNIVERSITY COLLEGE, TORONTO.

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 ASSAVING 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 instructions in Geology, Palaeontology, Chemistry, Botany, Zoology, &c.

DOMINION AND PROVINCIAL LAND SURVEYORS.

Courses of instruction are given in accordance with the requirements of the Statutes relating to Dominion and Provincial Land Surveyors, which will enable the students, who after examination obtain certificates therein.

and who have hitherto fulfilled the provisions of the said Statutes, to present themselves for final examination before the proper Boards, at an earlier period in their apprenticeship than would otherwise be permitted.

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

Note-The above applies to those taking the regular course for the Diploma of the School as well as to those who obtain the Special 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, Stonecutting, &c.

Fees for Special Students......\$10

SURVEYING AND LEVELLING :

Surveying—Levelling, setting out work, Mensuration of Areas and Solids.

Field work — Calculation of Triangles—Projection of the Sphere —Methods of determining Latitude, Local Time, Direction of the Meridian, and Difference of Longtitude—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

(B)-PRACTICAL COURSES.

1.	Blowpipe Practice.
-	Fee
2.	Blowpipe Analysis and Determinative Mineralogy.
3	Fee
0.	Fee
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 Vetebrate Anatomy.
- 4. Animal Histology.

The course 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.

UNIVERSITY COLLEGE, TORONTO.

THE PHYSICAL LABORATORY.

The Physical Laboratory, which has been lately established, is furs nished with a large collection of apparatus for lecture experimentin the departments of Mechanics, Sound, Light and Heat. It is also well supplied with instruments of precision for individual work in the same departments. In addition to an Elementary Laboratory there are several special Laboratories of which the Accoustical and "Regnault" Laboratories offer unusual facilities for the conduct of experiments in Sound and Heat. There is also a special Optical room which is expected to be ready for occupation next term.

Steps are being taken to complete the apparatus by providing a collection of Electrical instruments.

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





4 . W. ...

1

-

·* .*



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.

1883

1884

Xenophon, Anabasis, B. II. Cæsar, Bellum Britannicum. Cicero, Pro. Aricha. Virgil, Æneid, B. V., vv. 1-361. Ovid, Heroides, Epistles, V., XIII. Xenophon, Anabasis, B. II. Cicero, Cato Major. Virgil, Æneid, B. V., vv. 1-361. Ovid, Fasti, B. I., vv. 1-300.

Translation from English in Latin Prose. Paper on Latin Grammar, on which special stress will be laid.

MATHEMATICS.

Arithmetic.

Homer, Iliad, B. VI.

Homer, Iliad, B. IV.

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.

1883-Marmion, with special reference to Cantos V. and VI. 1884-Elegy in a Country Churchyard.

The Traveller.

HISTORY AND GEOGRAPHY.

English History from William III. to George 111., 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. 1883—Emile de Bonnechose, Lazare Hoche. 1884- Souvestre, Un philosophe sous les toits.

GERMAN.

A Paper on Grammar. 1883—Schiller, { Belagerung von Antwerpen. Der Taucher, der Kampf mit dem Drachen. 1884—Schiller, { Belagerung von Antwerpen. Der Gang nach dem Eisenhammer. Die Kraniche des Ibycus.

HONOR EXAMINATION.

CLASSICS.

1883	Demosthenes, Olynthiacs, I., I1., III. Homer, Odyssey, B. XII	Livy, B. IV., cc. 1-16.
	Homer, Odyssey, B. XII	Horace, Odes, B. I.
1884	Demosthenes, Olynthiacs, I., II., III. Homer, Odyssey, B. IX.	Virgil, Eclog., I., IV., VI., VII., IX. Livy, B. IX., cc. 1-19.
	Homer, Odyssey, B. IX.	Horace, Odes, B. III. Ovid, Fasti, B. I., vv. 440 to end.

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 of one of Shakespeare's Plays : 1883-Richard II. 1884-Coriolanus.

FRENCH.

1883--Lamartine, Christophe Colomb.

Translation from easy French Authors not specified. Translation from English into French Prose.

1884-Racine, Iphigénie.

GERMAN. &

1883—Schiller, Wilhelm Tell, Acts III. & IV. 1884—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. (Cherriman'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 the Colonies.

DRAWING.

Drawing from a copy.

AGRICULTURE.

English Grammar and Composition

Arthmetic, including Mensuration.

Euclid, B. I.

Outlines of British 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. :--Classice; Mathematics; Physics; 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 Ethnology.

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	190	
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	
"	100
One in Mathematics, of	150
" "	100
One in Modern Languages, with History, of	120
One in Natural Sciences, of	120
One in Mental and Morol Science, of	120
Two for General Proficiency, in all the Subjects, one of	> 75
And the other of	

IN THE THIRD YEAR.

One in Classics, of	\$150
** **	100
One in Mathematics, of	150
" "	
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 Academio 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 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 shall 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 Examination in June, may be offered at the September Examination 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 by 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.

-17

In awarding the Scholarships for General Proficiency, every subject in which a Candidate has passed is taken in 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 compartive 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

1

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
Logie	120
The remaining Subjects in the Department of Mental	10.1
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.

> > the state of the s

an for an annual state of the second state of

the second second at

Field, Jones September

-

*

4

.

MATRICULATED STUDENTS

IN ATTENDANCE DURING 1882-3.

Almas, Joseph Seymour. Armitage, William James. Adams, Andrew Allison. Argo, James. Alexander, Luther Herbert. Bradford, Samuel Hugh. Braithwaite, Edward Ernest. Baldwin, James Macqueen. Bain, Andrew. Baldwin, Robert. Barron, Alexander Robertson. Bell, John Johnston. Buchanan, John H. Burns, Stephens Wellesley. Burrows, James Cronyn Bartlett, Alexander Robert. Beattie, Andrew. Bonis, Henry. Bonile, Henry. Boville, Thomas Cooper. Bowes, Joseph Heatherington. Broad, Samuel William. Broad, Samuel William. Brown. James Farquharson. Balmer, Robert. Boultbee, Frank. Bristol, Edmund James. Burnham, John Hampden. Cameron, George Alexander. Chamberlain, Alexander Francis. Clark, Charles Patten. Clement, Richard Vercoe. Coate, Daniel Harsum. Cronyn, Hume Blake. Crooks, Alexander David. Cameron, Donald. Chisholm, William Craig. Cochrane, William. Coleman, Edward Costello. Collins, Arthur. Collins, James Albert. Creasor, John Alexander. Cane, George Filmore.

Cosgrove, Henry John. Coutts, John. Cowan, George Henry. Cuthbert, James. Cameron, John Home. Campbell, Archibald H. Campbell, Alexander Urquhart. Campbell, John L. Campbell, John Lachlan. Campbell, John Samuel. Campbell, John Samuel. Campbell, Thomas Glashan. Campbell, Thomas Glass Cline, William Henry. Cody, William Stephen. Crichton, Alexander. Dewar, William. Duke, William Allan. Duncan, Edward James Barrow. Duncan, John McDonald. Dewdney, Alfred Daniel Alex. Dougan, Robert Patten. Duff, Lyman Poore. Duff, Rolph Johnson. Davidson, Hugh. Drake Francis Ambidge. Durand, Charles Ferdinand. DeGuerre, Ambrose. Denovan, Allan MacNab. Dewart, Herbert Hartly. Donald, Robert Charles. Doherty, Albert Edward. Edgar, James Frederick. Elliot, Andrew. Elliott, Thomas Edward. Elliott, James John. Evans, John Wakeman. Fife, James Alexander. Fitzgerald, Edward Gerald. Fleming, John Howard. Ferguson, Thomas Andrew. Field, John Charles. Fraser, Hugh Russell. Fairclough, Henry Rushton.

-

Farquharson, William. Fotheringham, John Taylor. Francis, Dnniel. Fraser, Alexander. Ganton, James B. Gourlay, Richard. Graham, James Duncan. Granan, Joseph Leeming. Greene, William David. Gamble, Joseph. Gray, Robert Alexander. Grant, David Mill. Gordon, Gilbert. Graham, William. Gordon, Charles William. Hamilton, James Reid. Harvey, Horace. Hatton, James Peter. Hamilton, Heber James. Hamilton, John C. Hamilton, Robert McInnis. Haviland, Hugh Johnston. Henderson, Stuart Alexander. Hogarth, George Henry. Holmes, John Gumaer. Hunter, Gordon. Haight, Milton. Hammond, James B Hardie, Thomas Melville. Henderson, Alexander. Holmes, George Watson. Hunt, Edward Lawrence. Hagarty, Edward William. Heuser, John William. Hudson, Arthur Bartlett. Irving, William Henry. Irwin, Herbert Edward. Jameson, David Wesley. Johnston, Edward Herbert. James, Nathaniel Chamney. Jardine, William Wilson. Johnson, Alfred Sidney. King, Robert. Kennedy, James B. Kenrick, Edgar Boteler. Kerr, James Watt. Kerr, Robert. Kinnear, Louis. Kilmer, George Henry. Kyles, John. Laing, Robert Thomson. Lennox, Thomas Hodgins. Logan, William M.

-

Little, John G. Little, Robert A Langton, Hugh Hornby. Lee, Lyman. Lobb, Arthur Freeman. Lawson, Andrew. Leslie, Robert James. Macdonell, Alexander McLean. Mackenzie, John Joseph. MacLean, Francis William. MacMurchy, Dugald James. Marshall, Thomas. McBrady, William. McBrady, William. McCoulough, Hngh Allan. McKeown, Patrick Walter Hughes. McShane, Patrick. Milburn, Egerton Carroll. Moore, William. Moore, William. Morphy, Arthur G. Mustard, Wilfrid Pirt. McGirr, Victor Crossley. Mackay, Donald. Mackay, Donald. Manson, Alexander. Martin, Stephen. McCalman, Adrian. McCullough, Robert Osborne. McGeary, John Henry. McKay, Alexander Charles. McKenzie, Donald. McLeod, Angus Josias. McMillan, John. Mercer, Malcolm Smith. Mickle, George. Mickle, George Edward. Morphy, George Edward. Morrin, William. Motimer, Herbert. Muir, Matthew Ford. McGillawee, John. McGechan, Archibald McKellar. Mar, Archibald Foster. May, Archibald Foster. McColl, Duncan. McEachern, Neil. McEachern, Neil. McGillivray, John. McKenzie, William Patrick. McQueen, David George. McWhinney, John Mercer. Milligan, William George. Mulvey, Thomas. Mackay; Alexander Grant. McCall, T. Simpson.

McGillivray, Duncan John. McIntvre Evan John. McPherson, Robert Urguhart. Miles, Arthur Chipman. McKay. William James. McMaster, John. McPherson, David Scott. Millman, Melbourne George. Needler, George Henry. Needham, George. O'Neill, Edward, J. Overholt, Roland D. O'Flynn, Francis E. Ormiston, William Smith. Osler, Henry Smith. Preston, John Alexander Victor. Page, James Albert. Passmore, Albert Daniel. Phelps, Simon Wate. Potter, Charles. Pratt, Horace Osmond Ernest. Park, Henry George. Poole, John Irving. Rapley, Frederick. Richmond, Edwin. Ross, Ralph. Roche, Francis James. Reid, Henry Esson Alexander. Riddell, Frank Pringle. Ross, James. Robinette, Thomas Cowper. Rossiter, Henry James. Rosswell, John Wesley. Raines, Frank Norman. Reid, John Warren. Riddell, George Ivanhoe. Robertson, John Charles. Ross, George. Sanderson, Franklin. Scott, Arthur H. Shearer, Thomas Rankin. Sievert, John Alexander. Simpson, Nelson. Shutt, Frank Thomas. Sanderson, William.

Shortt, James Santiago. Sisley, Euston Arthur. Smith, William Alexander. Smith, William Alexande Standish, William Ira. Sykes, Frederick Henry. Sale, George. Smith, William Harley. Soutt, William. Skinner, Daniel Spencer. Smith, Charles Perley. Sproule, Robert Karl. Squair, John. Stillwell, John R. Shaw, John P. Stevenson, Andrew. Thompson, John Margrave. Talbot, Thomas Mason. Thompson, Alfred Burke. Thompson, Robert Allen. Tolmie, James Craig. Toimie, James Craig. Twohey, William Lames Joseph. Thompson, William Edmund. Tibb, Richard Campbell. Vickers, William Wallbridge. White, James. Walker, William Henry. Walker, William McLaren. Walmsley, Thomas. Webster, Charles Alexander. Weir, Archibald. Wilson, Gilbert Daniel. Wilson, Henry Blois. Weir, William C. Wigle, Ernest Solomon. Walsh, John Joseph. Walshi, John Joseph. Watt, John. Weld, Octavus. Wild, Octavus. Wilgress, George Somerville. Willoughby, Wellington Bartley. Wrong, George McKinnon. Wood, Herbert Ross. Youell, John Henry George. Young, Archibald Hope. Young, James McGregor.

11

41

*
NON-MATRICULTATED STUDENTS

IN ATTENDANCE, DURING 1882-3.

Bell, Gordon. Booth, William Benjamin. Ballantyne, George. Browne, John. Beach, Wesley Coleman. Craig, Stephen S. Daniel, Allan Wilmot. Dobbin, John Joseph. DuVernet, Frederick Herbet. Drumm, August Henry. Ferguson, Malcolm. Forsyth, John Daniel. Gilchrist, James. Glassford, Robert James Matthew. Goforth, Jonathan. Hall, William John. Irvine, Charles Herbert. Jarvis, Frederick Clarence. Kay, William Malcolm. Kinnear, Albert.

:

-

-11

*

Little, Homer, E. R. MoLean, Peter James. MoLaren, James Malcolm. Mitchell, Albert Edward. Morrice, James Wilson. MacVicar, John George. MoLean, Donald Arthur, Miller, Hugh. Mowat, William. MoIntyre, Robert. MoDonald, James Alexander. Nesbitt, Wiliam Beattie. Orr, James William. Petries David. Rutherford, Charles. Scott, George Alexander Hepburn. Thompson, Thomas. Wilson, Thomas.

LIST OF COLLEGE PRIZEMEN.

1855.

CLASSICS: 4th Year, Crombie, M. M.; 3rd Year, Matheson, T.; 2nd Year, Francis, W. S., Ross, J. (aq.); 1st Year, Moss, T.
LOGIC: 1st Year, Rattray, W. J.
METAPHYSICS AND ETHICS: 3rd Year, Matheson, T.; 2nd Year, Keinnedy, G.; 1st Year, Rattray, W. J.
CHEMISTRY: 3rd Year, Matheson, R.; 2nd Year, Oliver, W.
MATHEMATICS: 1st Year, Matheson, R.; 2nd Year, Oliver, W.
MATHEMATICS: 1st Year, Matheson, R.; 2nd Year, Oliver, W.
MATHEMATICS: 1st Year, Matheson, R.; 2nd Year, Oliver, W.
MATHEMATICS: 1st Year, Modgins, T.; 2nd Year, Ross, J.; 1st Year, Moss, T.
HISTORY: 3rd Year, Matheson, R.; 2nd Year, Ross, J.; 1st Year, Moss, T.
NATURAL HISTORY: 3rd Year, Matheson, R.; 1st Year, Moss, T.

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.; let Year, Holcomb, J. H. CHEMISTEY: 3rd Year, Oliver, W.: 2nd Year, Rattray, W. J. MATHEMATICS: 3rd Year, Kennedy, G.; 2nd Year, Moss, T.; let Year,

MARTHEMARDS: 576 Fear, Rollingy, G.; 286 Fear, Moss, I.; 166 Fear, Monsarrat, N. ENGLISH AND HISTORY: 4th Fear, Bowlby, W. H., (Jameson Medallist.) ENGLISH: 3rd Fear, Ross, J.; 2nd Fear, Moss, T.; 1st Year, Mitchell, J. HISTORY: 3rd Fear, Ross, J.; 2nd Fear. Moss, T.; 1st Year, Kerr, W. H.

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. (eq.) GERMAN : 3rd Year, Ross, J. ; 2nd Year, Moss, T. HEBREW : Hume, R., White, J.

OCCASIONAL STUDENTS.

MINERALOGY AND GEOLOGY : Grierson, J. C.

RENCE: Crierson, J. C. GERMAN : Fraser, D. HERREW: 2nd Year, Gemley, Rev. J., Fraser, D. (æq); 1st Year, McVicar, D.

1857.

CLASSICS : 3rd Year, Moss, T. ; 2nd Year, Kerr, W. H. C., Tassie, H. (æq.); 1st Year, Fraser, J. T.

LATIN ALCAICS : Kerr. W. H. C.

LOGIC: 14 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. CLEMISTRY: 44h Year, Oliver, W.; 3rd Year, Rattray, W. J.; 2nd Year,

Mitchell, J.

Mattendrit, J. Harden, 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. FRENCE : 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 Fear, Moss, T. SPANISH : 4th Fear, 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.; lat Year, Thom, J. CHEMISTRY: 4th Year, Rattray, W. J.; 3rd Year, Mitchell, J.; 2nd Year, Wadsworth, J. J.; lat Year, Grant, A.

117

-1

Fear, Wadsworth, J. J.; 1st Fear, 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. (æq.); 2nd Year, Boyd, J. A.; 1st Year, Hector, A. GERMAN: 4th Year, Moss, T.; 3rd Year, Sullivan, R.; 2nd Year, Boyd,

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

Vear, Grant, A.; Ist Year, Roger, W. M.
 MATHEMATICS: 4th Year, McDougall, J. L.; 3rd Year, McMurchy, A.; 2nd Year, Thom, J.; 1st Year, Loudon, J.
 Historsx: 3rd Year, Boyd, J. A.; 2nd Year, Ormiston, D.; 1st Year, Ward Year, Star, S

Woods, S. ENGLISH : 4th Year, Sullivan, R. ; 2nd Year, Hector, A. ; 1st Year,

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,

Ormitan : 4th Jear, Sullivan, R. ; 3rd Jear, Boyd, J. A. SPANISH : 4th Jear, McDougall, J. L., Sullivan, R. (arq.) METEOROLOGY : 4th Year, Mitchell, J.

HEBREW AND CHALDEE: 3rd Year, White, J.

HERREW : 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.

1191

-1

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.
CHEMISTERY: 4th Year, Wadsworth, J. J.; 3rd Year, Grant, A.; 2nd Year, Roger, W. M.; 1st Year, Harbottle, R.
MATHEMATICS: 4th Year, McMurchy, A.; 3rd Year, Ormiston, D., Thom, J.; 2nd Year, Ormiston, D.

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 AND URRMAN : 2nd Far, Woods, S. FRENCH : 14 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.

LATIN VERSE: MCNISH, N. LOGIO: 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, Harbotle, R.; 1st Year, Thompson, J. B. MATHEMATICS: 4th Year, Thompson, J. B. MATHEMATICS: 4th Year, Thompson, J. B. Year, Kirkland, T.; 1st Year, Robertson, T. J., Wilson, J. S. (æq.) HUSTORY: 3rd Year, Gibson, J. M. 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 GREMAN : 2nd Year, Oldright, W.

FRENCH AND URRMAN : 2nd Fear, Oldright, W. FRENCH : let Year, Wilson, J. S. ORIENTAL LANGUAGES : 4th Year, Grant, G. ; 3rd Year, Hubbard, J. ; 2nd Year, Gibson, J. M. ; let Year, Patton, F. AGRICULTURE : 2nd Year, Reck, G. ; let Year, Thompson, J. B.

ENGLISH ESSAY : Reeve, W. B.

1862.

CLASSICS : 4th Year, Woods, S. ; 3rd Year, McNish, N. ; 2nd Year, vanderSmissen, W. H. ; 1st Year, Hill, J. GREEK VERSE : Lafferty, A. M.

Logic : 2nd Year, McMillan, J

Donio: 2nd Year, Information, S. (Disson, J.M.; 2nd Year, McMillan, J., OHEMISTRY: 4th Year, (Analytical) Reeve. R. A.; (Organic) Tytler, W.; 3rd Year, McMurrich, W. B.; 2nd Year, Snider, E. F.; 1st Year,

HISTORY AND ENGLISH: 2nd Year, McMillan, J.; 1st Year, Preston, J. 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. ; let Year, Playter,

MINERALOGY AND GEOLOGY : 4th Year, Tytler, W. ; 2nd Year, Snider,

FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Gibson, J. M.

FRENCH, GERMAN, MAD IALIAN, AND SPANISH: 4th Year, Gibson, J. M. FRENCH, GERMAN, NAD IALIAN: 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. (29.); 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, vanderSmissen, W. H.; 2nd Year, Hill, J.; 1st Year, Bell, C. W. GREEK VERSE : Lafforty, A. M. LATIN VERSE : McNish, N.

LOGIO : 2nd Year, Croly, J. E., Goodwillie, G. S. METAPHYSICS AND ETHICS : 3rd Year, Craig, T. D. ; 2nd Year, Campbell,

MITLAPHYSICS AND ETHICS: 3rd Year, Craig, T. D.; 2nd Year, Campbell, J., Croly, J. E.
 J., Croly, J. E.
 CHEMISTAY: 4th Year, McMurrich, W. B.; 3rd Year, Snider, E. F.; 2nd Year, Thompson, J. B.; 1st Year, Morgan, J. C.
 MITHEMATICS: 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 EXCLUSE: 2nd Year, Campbell, J.; 1st Year, Morgan, J.C.
 ENGLISH VERSE: Squire, G. H

NATURAL HISTORY : 3rd Year, Harbottle, R., Snider, E. F. (aq.); 1st Year,

MINERALOGY AND GEOLOGY: 4th Year, Wright, T. W.; 2nd Year, Cor-bould, C, Thompson, J. B. (eq.) FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Oldright, W.

FRENCH, GERMAN, AND ITALIAN : 3rd Year, Wilson, J. S.

FRENCH AND GERMAN : 2nd Year, Tamblyn, W. W.

FRENCH : 1st Year, Bell, C. W.

ORIENTAL LANGUAGES; 4th Year, Gibson, J. M. AGRICULTURE: 2nd Year, Keefer, W. N.; 1st Year, Schofield, D. H. PUBLIC SPEAKING : Fleming, W. B. PUBLIC READING : Gibson, J. M. ENGLIGY FORMER A. J.

ENGLISH ESSAY : Tyner, A. C.

OCCASIONAL STUDENTS.

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

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,

CHEMISTRY : 4th Year, Snider, E. F. ; 3rd Year, Thompson, J. B. ; 1st Year,

MATHEMATICS : 4th Year. Robertson, T. J.; 3rd Year, Malloy, W.; 2nd Year, Paterson, J. A., Fitzgerald, W. (aq.); 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,

MINERALOGY AND GEOLOGY : 4th Year, Snider, E. F.

FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Seymour, F. E. FRENCH, GERMAN, AND ITALIAN : 3rd Year, Tamblyn, W. W. FRENCH AND GERMAN : 2nd Year, Campbell, A. F.

FRENCH : 1st Year, Mewburn, H. METEOROLOGY : 4th Year, Snider, E. F.

ORIENTAL LANGUAGES : 3rd Year, Croly, J. E. ; Squire, G. H. (aq.); 2nd

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 BURSARI : Macdonald, W.

OCCASIONAL STUDENTS.

CHEMISTRY : Murray, R. G.

ORIENTAL LANGUAGES : 4th Year, Hubbert, J.; 1st Year, Burns, W.

(Since 1864, Matriculated and Occasional Students have been classed together.)

1865.

CLASSICS : 4th Year, Foster, S. ; 3rd Year, Bell, C. W. ; 2nd Year, Hill, A. C. ; 1st Year, Cassels, A LOGIC: 2nd Year, Smythe, E. H.

METAPHYSICS AND ETHICS : 3rd Year, Delamere, T. D. ; 2nd Year, Smythe, E. H.; 1st Year, Rennelson, W. H.

Smythe, E. H.; let Year, Kennelson, W. H. CHEMISTRY: 4th Year, Thompson, J. B.; 3rd Year, Campbell, A. F., Morgan, J. C. (ag.); 2nd Year, Ellis, W. H.; let Year, Bruce, G. MATHEMATICS: 4th Year, Malloy, W.; 3rd Year, Fitzgerald, W., Pater-son, J. A. (ag.); 2nd Year, Patterson, E. G.; let Year, Hamilton, A. ENGLISH: 4th Year, Oampbell, J. HISTORY 4ND ENCLISH: 2nd Year, Smythe, E. H.; let Year, Cassels, A. Number, HISTORY 3rd Year, Morgan, J. C.; let 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. (æq.)

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, Ryrie, D.

LOGIC : 2nd Year, Thornton, R. M.

Dentor 1 and 1 fear, Linch at M Fear, Delamere, T. D.; 3rd Year, Smythe, E. H.; 2nd Year, Ronnelson, W. H. CHEMISTRY: 4th Year, Morgan, J. C.; 3rd Year, Ellis, W. H., Bryce, G.;

1st Year, Ryrie, D. MATHEMATICS : 4th Year, Fitzgerald, W., Paterson, J. A. (eq.); 3rd Year, Patterson, E. G.; 2nd Year, Hamilton, A.; 1st Year, Baker, A.,

Ryrie, 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, Ryrie, D.

MINERALOGY AND GEOLOGY : 4th Year, Morgan, J. C. ; 2nd Year, Grover,

METEOROLOGY : 4th Year, Morgan, J. C.

FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Falconbridge, W. G.

FRENCH, VIELMAN, ITALIAN, AND BRANISH : 100 - 100, FRENCH, GERMAN, AND ITALIAN : 3rd Year, White, J. FRENCH AND GERMAN : 2nd Year, Purdy, J.; 1st Year, Ryrie, D.

FRENCH AND GERMAN : 2nd Year, Purdy, J.; 1st Year, Ryrie, 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.
AGRICULTORE : 2nd Year, Morgan, J. C.; 1st Year, Bryce, G.
PUBLIC SPRAKING : I. Paterson, J. A.; 2. Deroche, H. M.
PUBLIC READING : Falconbridge, W. G.
ENGLISH ESSAY : I. Junor, D.; 2. Mooney, D. H.

1867.

CLASSIGS: 4th Year, Hill, A. C.; 3rd Year, Cassels, A.; 2nd Year, Langton, T., Ryrie, D. (eq.); 1st Year Gibson, G. Logic: 2nd Year, Scringer, J. METAPHYSICS AND FURIS: 4th Year, Barron, J.; 3rd Year, Rennelson,

METAPHYSICS AND ETHICS: 4th Year, Barron, J.; 3rd Year, Rennelson, W. H.; 2nd Year, Scringer, J.
OHEMISTRY: 4th Year, Ellis, W. H.; 3rd Year, Graham, J. E., Atkinson, C. T. (aq.); 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, Detoche, H. M.; 2nd Year, Langton, T.
NATURAL HISTORY: 3rd Year, Atkinson, C. T.; 1st Year, Ewen, T.
MUNERATORY and Groups: 4th Year. Ellis, W. H.; 2nd Year, Funghes.

MATURAL HISTORY : 576 Jear, Atkinson, C. L.; 186 Jear, Liwen, I. MINERALOGY AND GEOLOGY : 4th Year, Ellis, W. H.; 2nd Year, Hughes, METEOROLOGY : 4th Year, Ellis, W. H.

METROROLOGY: 4th Iear, 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.; lst Year, Gibson, G. ORIENTAL LITERATURE: 4th Year Barron, J; 3rd Year; McDiarmid, H. J.; 2nd Year, Lewis, G., McKay, W. (eq.); lst Year, Burnfield, G. AGRICULTURE: 2nd Year, Bryce, G.; lst Year, Atkinson, C. T., Grover, T. M. (eq.)

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 : Grazett, G. R., Teefy, J. R. (29.) LOGIC: 2nd Year, Armstrong, W. METAPHYSICS AND ETHICS: 4th Year, Rennelson, W. II.; 3rd Year, Thornton, R. M.; 2nd Year, Harcourt, R.

NATURAL THEOLOGY AND EVIDENCES : 3rd Year, Scrimger, J. CHEMISTRY : 4th Year, Atkinson, C. T. ; 3rd Year, Biggar, C. R. W. ; 1st Year, Fletcher, H.

MATHEMATICS : 4th Year, Galbraith, J. ; 3rd Year, Baker, A. ; 2nd Year,

MATHEMATICS: 4th lear, Galoraith, J.; 3rd lear, Baker, A.; 2nd lear, Wiggins, S. R., Sinclair, A. (ac.); 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, GERMAN, AND ITALIAN: 3rd Fear, 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. Stringer, J. (au)

ENGLISH ESSAY : 1. Robinson, G. H. ; 2" Macdonald, W., Scrimger, J. (aq.) 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.

4

METAPHYSICS AND ETHICS: 3rd Year, Harcourt, R.; 2nd Year, McKeown,

NATURAL THEOLOGY AND EVIDENCES : 3rd Year, Harcourt, R. CHEMISTRY : 4th Year, Biggar, C. R. W. ; 3rd Year, Forrest, W. ; 1st

CHEMISTRY: 4th Year, Biggar, U. 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, Reid, W. J.
HISTORY: 3rd Year, Rohinson, H. G.; 2nd Year, Houston, W.
NATURAL HISTORY; 3rd Year, Ewen, T.; 2nd Year, Ballard, W. H.
MINSRALOGY 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,

GERMAN : 1st Jeear, 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. Scringer, J. PUBLIC READING : 1. Armstrong, W.; 2. Smith, J. B. ENGLISH ESSAY : 1. Mills, T. W.; 2. Coyne, J. H. McMURNICH MEDAL : Wilkins, D. F. H. McMURNICH BURALEY : Exthermore T. F.

MACCONALD BURSARY : Fotheringham, T. F.

1870.

CLASSICS: 4th Year, Gibson, G.; 3rd Year, Dale, W.; 2nd Year, Flet-cher, 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.

Year, King, W. F.
MATHEMATICS: 4th Year, Sinclair, A.; 3rd Year, Ballard, W. H.; 2nd Year, Killam, A. C., Punshon, J. W. V. (eq.); 1st Year, King, W. F.
ENGLISH: 4th Year, Gibson, G.; 1st Year, Wallace, F. H.
HISTORY: 3rd Year, Houston, W.; 2ud Year, Fletcher, J.
NATURAL HISTORY: 3rd Year, Fletcher, H.; 2nd Year, Forrest, W.
MINERALOGY AND GEOLOGY: 4th Year, Frasor, R. D.; 2nd Year, For-vest W.

METROBOLOGY : 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. (aq.) 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, McPher-son, H.; 2nd Year, McKee, S. J.; 1st Year, Yule, J. C. Agriculture : 2nd Year, Carlyle, A., Palmer, B. J. (eq.); 1st Year,

PUBLIC REAKING : 1. Armstrong, W.; 2. Fraser, R. D. PUBLIC REAKING : 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, Flotcher, 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. (*aq.*); 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. (aq.) ENGLISH : 4th Year, Houston, W. ENGLISH VERSE : Stuart, J. L.

HISTORY : 3rd Fear, Clarkson, F.; 2nd Fear, Robertson, W. J. NATURAL HISTORY : 3rd Year, Gibson, J.; 1st Year, Aylesworth, A. B. MINERALOGY AND GEOLOGY : 4th Year, Fletcher, H.; 2nd Year, Hamil-

METEOROLOGY : 4th Year, Fotheringham, T. F.

APPENDIX,

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. (aq.) FRENCH AND UMARAN MACDETH, T. T. GERMAN : 1st Year, Donelly, J. H., Macbeth, T. T. (eq.) FRENCH PROSE : Killam, A. C.

FRENCH FROSE : Knilam, 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.

MCMURRICH MEDAL : Fotheringham, T. F.

MACDONALD BURSARY : Aikins, J. A. M.

1872.

CLASSICS : 4th Year, Fletcher, J. ; 3rd Year, Wallace, F. H. ; 2nd Year,

Macheth, T. T.; 1st Year, Boyd, F. L. Macheth, T. T.; 1st Year, Boyd, F. L. LOGIC: 2nd Year, McKechnie, D. L. MSTAPHYSICS AND ETHICS: 4th Year, McKee, S. J.; 3rd Year, Robert-son, 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,

MATHEMATICS: ord rear, Hang, W. F.; ZHA FEAF, DAWSOH, A.; Ist FEAF, 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,

METEOROLOGY ; 4th Year, McMichael, D. A.

FRENCH, GERMAN, ITALIAN, AND SPANISH : 4th Year, Killam, A. C.

FRENCH, GERMAN, AND TALLAN: 3rd Year, Long, J. H. FRENCH, GERMAN, AND TALLAN: 3rd Year, Long, J. H. FRENCH and GERMAN : 2nd Fear, Macbeth, T. T. FRENCH : 1st Year, Clark, M. S., Dickey, A. R. (æg.)

GERMAN : 1st Year, Crysler, A.

FRENCH PROSE : McPherson, L. A.

FRENCH FROSE : MCFMERSON, L. A. GERMAN PROSE : Long, J. H.
ORIENTAL LITERATURE : 3rd Year, Yule, J. C. ; 2nd Year, Frizzel, W. ; lat Year, Beattie, D., Beattie, F. R. (æq.) AGRICULTURE : 2nd Year, Palmer, E. B. ; 1st Year, Madill, F. PUBLIC SPEAKING : 1. Fletcher, J. ; 2. Crist, J. P. PUBLIC RADING : 1. Christie, J. D. ; 2. Stevenson, E. ENGLISE ESAY : 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, Blackadar, A.K.
HISTORY: 3rd Year, Aylesworth, A. B.; 2nd Year, Fletcher, W.
MINERALOGY AND GROLOGY: 4th Year. Hamilton, J. B.: 2nd Year,

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.

C. T. ; 2nd Jear, McDiating, 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.

REASON AND GERMAN : 2na Jear, HOUSTON, J. GERMAN : 14 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. PHILOSOPHY : Johnston, W.

PHILOSOPHY : Johnston,

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.

18t Jear, Davis, S. F.
MATHEMATICS 4th Fear, Dawson, A.; 3rd Year, Gilmer, H. H.; 2nd Year, Blackadar, A. K.; 1st Year, Cox, J. L.
ENGLISH : 4th Fear, 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, Mont-

gomery, 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. (æq.); 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. Embroe, L. E.

PHILOSOPHY : Wilson, W. A.

MCMURRICH MEDAL : Betts, F. P.

MACDONALD BURSARY : Redditt, T. H.

1875.

CLASSICS h Year, Boyd, F. L.; 3rd Year, Nicholson, E. E.; 2nd Year, Wetherell, J. E.; 1et Year, Farmer, J.
LOGIC: 2nd Year, McColl, D.
CHEMISTRY: 4th Year, Fletcher, W.; 3rd Year, Blackadar, A. K.; 1et Year, Proctor, E. R. C.
MATHEMATICS: 4th Year, King, W: F.; 3rd Year, Blackadar, A. K.; 2nd Year, Cox, J. L.; 1et Year, Hayter, F.
ENGLISH: 4th Year, Aikins, J. A. M.; 1st Frar, Hague, D.
HISTORY: 3rd Year, Bryce, P; 2nd Year, Fletcher, W.; 2nd Year, Davis, S. P.

die

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.

ORIGENT LEW, MCOUNT, WAIT, R. NATURAL THEOLOGY: 3rd Fear, Watt, R. ORIENTAL LITERATURE: 3rd Fear, Harris, E.; 2nd Fear, Baird, A., Griffith, T.; 1st Fear, 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 : L& Fear, Proctor, E. R. C. PUBLIC SPEAKING : I. 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., Wether-ell, J. E. (ag.); 2nd Year, Morgan, J.; 1st Year, McCaul, C. C. LOGIC: 2nd Year, McGregor, M.

COMMISTANT: 4th Fear, Blackadar, A. K., Bryce, P. (aq.); 3rd Year, Panton, J. H.; 1st Fear, McMurrich, J. P. MATHEMATICS: 4th Fear, Blackadar, A. K.; 2nd Year, Campbell, J. H. M.; 1st Year, McMinn, W. J. R.

09

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 LATERATURE: 4th Year, Watt, R.; 3rd Year, Baird, A., Wolverton, N. (2014); 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. (aq.); 3rd Year, CLASSICS: 444 Jear, Johnson, A., Weinfell, J. E. (2017; Jra Jear, Morgan, J., Smoke, S. C. (2017; 2nd Year, McCaul, C. C.; 1st Year, Herridge, W. T. LOGIC: 2nd Year, Cameron, J. D., Cassels, R. S. (2017) CHEMISTRY, 4th Year, Panton, J. H.; 3rd Year, Millar, C.; 1st Year,

Loudon, W. J.

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, Divis, 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. ; let 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, Millar, W.S.

MATHEMATICS : 44h Fear, Hayter, F.; 3rd Fear, McMinn, W. J. R.; 2nd Fear, Loudon, W. J.; 1st Fear, Reid, A. W. ENGLISH : 44h Fear, Keys, D. R.; 3rd Fear, Chisholm, J.; 1st Fear,

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, CLASSICS: 4th Fear, Culham, J. A.; 3rd Fear, Carruthers, A.; 2nd Year, Gwynne, W. D.; 1st Fear, 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 Fear, 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, Laidbaw W.; 1st Year

1.4

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. (aq.)

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. (æq.) 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.

CLASSICS: 44h Fear, Carruthers, A.; Jrd Fear, Shiner, W. S.; 2nd Fear, Dunn, H. L.; 1et Fear, Crichton, A. LOGIC: 2nd Fear, Clark, J. M. CHEMISTRY: 4th Fear, Tyrrell, J. B.; 3rd Year. Stewart, S.; 2nd Year, Scott, A. Y.; 1st Fear, Johnson, A. S. MATHEMATICS: 3rd Fear, Reid, A. W.; 2nd Year, Clark, J. M., Mac-Marthematics A fear, Markar, Markar, S.

Murchy, 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., ORIENTAL LITERATURE : 4th Year, DuVanat F. H. Warriner, W. H.

McKay, J. S. (*wq.*); 2nd Year, DuVernet, F. H., Warriner, W. H., (*wq.*): 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., GERMAN PROSE: Fraser, W. H., Schmidt, O.L., SPEAKEES: 1. Herridge, W. T.; 2. Thomson, R. Y. READERS: 1. Laidlaw, W.; 2. Smellie, W. K. T. ESANISTS: 1. Herridge, W. T.; 2. Lydgate, J. M. MCMURRICH MEDAL: 1. Lydgate, J. M. MACDONDLD BURSARY : Squair, J.

1881.

CLASSICS: 4th Year, Milner, W. S.; 3rd Year, McGillivray, D.; 2nd Year, Fairclough, H. R.; 1st Year, Boville, T. C. LOGIC: 2nd Year, Farquarson, 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, C. A. 2nd Year, Compare D. D.

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 GREMAN : 2nd Year, Squair, J. FRENCH : 1st Year, Smith, W. H. GERMAN : 1st Year, Smith, W. H.

FRENCH PROSE : Squair, J.

GERMAN PROSE : Schmidt, O. L. SPEAKERS : 1. Hanna, W. G.; 2. Laidlaw, W.

READERS : 1. Haddow, R.; 2. Lobb, A. F.

ESSAVISTS : 1. Brown, J. H.; 3. Creelman, W. F. W.

MACDONALD BURSARY : Squair, J.

1882.

CLASSICS : 4th Year, McGillivray, D.; 3rd Year, Robertson, J. C.; 2nd Year, Little, R. A.; 1st Year, Walker, W. H.

+ ----

2nd Year, Little, K. A.; 1st Jear, Walker, W. H.
LODIC: 2nd Year, Gray, R. A.
CHEMISTRY: 4th Year, Smith, G. A., 3rd Year, Lawson, A.; 2nd Year, Bradley, W. I.; 1st Year, Kenrick, E. B., Stevenson, A. (aq.)
MATHEMATICS: 4th Year, Clark, J. M.; 3rd Year, Ross, G.; 2nd Year, Mulvey, T. J.; 1st Year, McGeary, J. H.
ENGLISH: 4th Year, Wright, H. J.; 3rd Year, Langton, H. H.; 2nd Year, Bowes, J. H.; 1st Year, Sykes, F. H.
ETHNOLOGY: 4th Year, Sungir, J. 2nd Year, Smith, W. H.

HISTORY : 3rd Year, Squair, J.; 2nd Year, Smith, W. H. MINERALOGY AND GEOLOGY : 4th Year, Smith, G. A.; 3rd Year, Cameron, D. O.; 2nd Year, Bradley, W. I. BIOLOGY: 4th Year, Hall, T. P.; 2nd Year, Hardie, T. M.

METAPHYSICS AND ETHICS: 4th Year, Creelman, W. F.; 3rd Year, Johnson, A. S.; 2nd Year, Beattie, A.

ORIENTAL LITERATURE: 4th Year, Hamilton, J.; 3rd Year, Denovan, A. M., Jaffray, J. A. (ee.); 2nd Year, Cline, W. H., Stillwell, J. R. (eq.); 1st Year, McGillivray, J.

FRENCH, GERMAN, AND ITALIAN : 4th Year, Gunther, E. F.; 3rd Year, Squair, J

FRENCH AND GERMAN : 2nd Year, Smith, W. H.

FRENOR : let Year, Sykes, F. H. GERMAN : let Year, Sykes, F. H. SPEAKERS : A. Davis, E. P.; 2. McKay, J. READERS : I. Lobb, A. F.; 2. Henderson, A. ESSAVISTS : I. Clark, J. M.; 2. McIntyre, E, J.

MACDONALD BURSARY : Robertson, J. C.

APPENDIX,

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

1. Examiner in the University of Toronto, for 1883.

2. Inspector of High Schools and Collegiate Institutes.

3. Head Master of High School or Collegiate Institute.

4. Gold Medallist in Law.

5. Silver Medallist in Law.

6. Gold Medallist in Medicine.

7. Silver Medallist in Medicine.

8. Gold Starr Medallist in Medicine.

9. Silver Starr Medallist in Medicine.

10. Gold Medallist in Classics.

11. Silver Medallist in Classics.

12. Gold Medallin in Mathematics.

13. Silver Medallist in Mathematics.

14. Gold Medallist in Physics.

15. Silver Medallist in Physics.

16. Gold Medallist in Modern Languages.

17. Silver Medallist in Modenn Languages.

18. Gold Medallist in Natural Sciences.

19. Silver Medallist in Natural Sciences.

20. Gold Medallist in Metaphysics and Ethics.

21. Silver Medallist in Metaphysics and Ethics.

22. Silver Medallist in Ethics.

23. Chancellor's Medallist for Evidences.

24. Jameson Medallist.

25. Prince's Prizeman.

GRADUATES.

FORMERLY MATRICULATED STUDENTS IN ARTS. 100

1876

1877 1871

1875

1880

1874

M. A.

Aikins, J. A. Manning.

Baird, Andrew B. 1878 §Baker, Alfred, 12. 1882 Baker, Johnson, Jacob.

Ballantyne, Francis.

Armstrong, T. C. L., 17. Armstrong, William, 21. Aylesworth, Allan B., 13, 21, 25.

Chas. R. Webster, 18,

Ward Hamilton, 4, 24.

LL. D.

1863 *Crooks, A., 10, 21. 1877 Kennedy, G., 20. 1874 MacNish, Neil, 10. McLellan, Jas. A., 2, 13. 21. 1873 1881 Smythe, Edward Handley. Waters, D. 1870

M. D.

1.52	e sen her bergen en sen her ber	1875 Ballard, William, 12.
1876		1871 Baptie, George, 19.
1869	Buchan, Humphrey Ewing.	1874 Barwick, Walter.
1877	Covernton, Theodore S.	1876 Beattie, Francis, 21.
1868	Covernton, W. H.	1877 Beck, Henry Thatcher.
1875	Farewell, Adolphus, 7, 9.	1866 Bell, John W.
1875	Ferrier, William.	1866 Bemiss, David, 19.
1862		1870 Bigg, Edmund Murney, 3.
1868	Graham, W.	1873 Biggar, Chas. R. Webster, 1
1867		1883 Birchard, Isaac James.
1876	Lesslie, Rolph Bidwell.	1883 Blackadar, A. K., 12, 19, 25.
1866	Martyn, DeWitt H., 72	1858 ¶Blake, D. E. 11.
1867	McKay, A.	1866 Bowers, Jacob E.
1867	‡Oldright, William, 16.	1858 Bowlby, Ward Hamilton, 4, 2
1878	Robinson, Robert Hunter.	1861**Boyd, John Alexander, 16.
1866	Sill, Abraham.	1856* * Brown, James, 11, 12, 22.
1871	Tisdell, F. B., 7, (ob.)	1871 Brunel, George.
1859	Walker, Nathaniel O., 18.	
1877	White, James, 7, 9, 11.	
	Winte, James, 7, 9, 11.	1868++Bryce, George, 19.
	N A	1877 Bryce, P. H., 18
	M. A.	1865 §§Buchan, John Milne, 17.
		1869 Buchan, Humphrey Ewing

Abraham, R. H. 19. Acheson, George, 16.	1869 1873 1882	Buchan, Humphrey Ewing. Burnfield, George, 11. Cameron, Edward Robert 18.

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

*M.P.P.; Minister of Education of Ontario, Q. C.; Memoer of the Fenate of the University of Toronto.
#Member of the Senate of the University of Toronto; Lecturer in the Toronto School of Mathemagical Tutor. University College, Toronto; Registrar of the University of Toronto, Science Matter, Normal School, Ottawa.
[Chancellor of the University of Toronto, Q. C., M. P. **Chancellor of Ontario. **Mathematical Master, Upper Canada College.
#Principal of Upper Canada College.

GRADUATES-Continued.

M. A.

43

1869 Cameron, Robert H. 1865 Campbell, A. F., 11, 17, 19, 25 (ob.) 186611Campbell, John, 16, 20/24. 1871 1874 Campbell, James. 1881 1879 Campbell, John H. Mayne 13. 1864 Campbell, John. 1883 1866 1877 Carey, Robert Dobree. 1866 Carscadden, Thomas, 20. 1878 1869 1858 Cattanach, Alex. J., 16, 24. Cockburn, Edward. 1869 1872 1869 1868 Connon, Charles H , 11. 1881 1864 Cooper, George, 11. 1869 1878 Craigie, James. 1874 1870 Crawford, Ed. Patrick. 1874 1870 Croly, John Edgar, 21. 1882 1857 Crombie, Ernestus, 10. Crombie, Marcellus M., 10. Culham, Joseph Alex., 11. 1865 1858 18714 1880 1863 1873 Dale, William, 10. 1880 1882 Davidson, Thomas. 1872 1880 Davis S. Percy, 18. (ob.) 1882 1879 Dawson, Alexander, 13. 1868 1868 Delamere, Thos. Dawson, 21. 1874 1878 Dobbs, Ogilvie Graham. 1868 Donovan, Cornelius. Duncan, William Andrew. 1882 1866 1883 Eakins, William George, 17. 1877 1871 Edwards, Elihu Burritt, 17. 1880 1857 English Caleb Elias, 5, 22. 1860 1877 English, Edward N. 1874 *Ellis, William Hodgson, 1, 18. 1868 1878 1871 Ewen, Thomas Edward, 19. 1864 1870 +Falconbridge, W. Glenholme 1870 Fisher, James, 13. 1872 [16. 1859 Fitch, Benjamin F., 17. 1860 1879 Fitzgerald, William, 1, 12. Fleming, William B. Fletcher, Colin, 21 1871 1881 1865 1882 1874 1877 Foster, Stuart, 10. 1866 1858 Fotheringham, Thos. Fras., 18. 1869 Francis, William S., 7. 1871 1872 1858 1861 Fraser, James T., 10. (ob.) 1882 1871 Fraser, Robert Douglas, 18. 1860

M. A.

1864 Frisby, Edgar, 1, 13. 1875 §§Galbraith, John, 12, 25. Gibson, Goodwin, 21. Gibson, John, 20. ¶Gibson, J. Morrison, 4,11,17,25. Gibson, John Munro, 16, 20, 25. Goodwillie, Geo. Stewart, 11. Goodwillie, John Milton. Greer, George M. Hagar, Joseph M. Hague, Dyson. Hamilton, Alexander, 13. Hamilton, Alex. Morton. Hamilton, John Brownlee, 19. Hamilton, James Arch., 13. Harbottle, Robert, 7, 19. Harcourt, Richard, 21. Hatton, John Cassie. Haultain, Theodore Arnold. Henderson, John Riddell, 11. Henderson, Andrew. Hill, Arundel Charles, 10. Hill, Alfred Henry Scott. Hill, Hamnet P. (ob.) Hill. Jeffrey. 1869 ¶Hodgins, Thomas. 1875 Hodgins, William Egerton. Hodgson, John Eastwood, 2,11. Holcomb, John Winslow, 21. Houston, William. Houston, John. Hubbert, James, 19. (ob.) Hughes, Jas.' Henderson, 19. Hume, R. Hunter, William A. 20. Hunter, James McFie. Huston, William Henry Johnstone, William, 20, Jones, C. Junor, David, 21. Kay, William. Keefer, Frank Henry. Kennedy, G.

Professor, Presbyterian College, Montreal.
 Professor of Applied Chemistry in School of Practical Science, Toronto.
 Hember of the Senate of the University of Toronto.
 Professor of Engineering, Sciuol of Practical Science, Toronto, and Member of the Senate of the University of Toronto.
 Member of the Senate of the University of Toronto, M. P. P.
 Member of the Senate of the University of Toronto, M. P. P.
 Q. G., Master in Ordinary, S. G.J., Ont.

GRADUATES-Continued.

M.A. 1875 Kennin, Francis Nicholls. 1867 1881***Kerr, Fred Waren, 10. 1860 Kerr, William Henry C., 10. 1865 ‡King, John. 1877 1859 1866 1871. Kingsford, Rupert E., 11,17. 1858 Kingsmill, Nicol, 11. 1873 Kingston, William Hall, 21. 1871**Kirkland, Thomas. 1871 1869 1882 1878 1867 Lafferty, Alfred M., 11, 13. Langton, Thomas, 10. 1867 1871 1874 1876 Leslie, Alexander 1877 1875 Lesslie, Rolph Bidwell. Long, John Henry, 16. 1878 1881 1880 1864* +Loudon, James, 12. 1867 1882 Lyell, Thomas Francis. 1869 Macallum, Archibald, (ob.) 1866 1859 1870 Macdonald, William, 17. 1872 1876 Madill, Francis. 1878 1875 Manley, F. Fitzpayne. 13. 1869 Marling, S. Arthur, 10 23. (ob.) 1869 1856 McBride, William, (ob.) 1874 McBride, William, a. 1862 McBride, John, a. 1869 McCormick, Zachary Charles.1871 1868 1881 1883 1872 1876 McCoy, Joseph, 19. /1877 1876 McDiarmid, Archibald P., 21. 1873 McDougall, John Lorne, 1, 12, 17.1871 1882 1883 McGillivray, Chas. F. 1866 1883 McGillivray, Donald, 10. 1867 McGregor, C. J., 3, 12. McGregor, Malcolm, 20. McGregor, John Ormond, 3. 1857 1876 1881 1871 1878 1879 1856 McKeown, John. 1858 1863 McLellan, J. A. 1876 1868 ‡MacMurchy, Archibald, 3, 13. 1868 Scott, Thomas H., 17. 1864 McMurrich Wm. Barclay, 18. 1871 ¶Scrimger, John, 17, 21. 1882 *McMurrich, James Playfair, 1.1865 1858 McNabb, Alexander. MacNish, Neil. 1881 1864 1871 1872 1875 McPherson, Helenus. 1870 1McQuesten, Isaac Baldwin. 1874 McWilliams, William G., 21. 1868 1867 1867 Miller, John H. 1872 Mills, Thomas Wesley. 1880

Mitchell, J. W. 18. Montgomery, Henry, 1, 19. Moss, Thomas, 10, 12, 16. (ob.) Muir, John, 5. §Mulock, William, 16. Murdock, Andrew. Mutch, John. Northrup, William B. Oldright, William. O'Meara, James Dallas, 20. O'Sullivan, Dennis Ambrose. Panton, J. Hoyes. 19. Patterson, James Wilson. Paterson, John Andrew, 13. Patterson, Eph. George, 12. Paul, Cornelius D. Pettigrew, Robert Ponton, William Nesbitt, 17. Preston, J., (ob.) Pruyn, David John, (ob.) Radenhurst, George Arthur. Reeve, William A. Rennelson, Wm. H., 20, (ob.) Richards, Albert Elswood, 17. Robertson, C., 17. Robinson, John Gunn, 17., Robinson, Geo. Hunter, 11. Robinson, Lawrence C., (ob.) Roger, Walter M. Ross, David. Ross, Homer Hugo, 19. Russell, John William. Sanderson, A. E. Scott, Alexander. Scott, Thomas H., 17. Seymour, Fred. Elijah, 16. Short, William Allaire. Sinclair, Angus, 3 12. Small, John T., 11. Smellie, Thomas Stuart T. Smiley, John. Smith, George.

M.A.

1876 Smyth, Thomas Henry, 19.

- *** Vice Provost and Professor of Classics, Western University.
 **Science Master, Normal Echool, Toronto, and Lecturer, Trinity Medical School.
 † Professor of Mathematics and Physics, University College, Toronto; aud Member of the Science of the University of Toronto.
- Member with Senate of the University of Toronto, Member with Senate of the University of Toronto, M.P. Professor, Presbyterian College, Montreal. Professor of Boigny, Agricultural College Guelph.

1.5

GRADUATES-Continued.

LL.B.

1871	Smythe, Edw. Handley, 5, 21.	1858
1870	Somerville, John.	1864
1865	Spotton, Henry Byron, s.	1869
1870	Stewart, Macleod	1872
1861	Sullivan, Robt., 17, 20. (ob.) -	1858
1866	Tamblyn, William W., 3, 17.	1862
1858	Tassie, William.	1881
1870	Taylor, John.	1882
1865	Thom, John, 13.	1866
1881	Thompson, Robert Vuille, 21.	1873
1878	Tibb, John Campbell.	1874
1859	Tisdell, F. B. (ob.)	1881
1883	Toews, Peter.	1877
1874		1882
1870	Traver, A. J., (ob.)	1873
1859	Trew, Neil McLean, (ob.)	1881
1882	Wallace, William George; 3.	1881
1882	Wright, George S.	1876
1866	*vanderSmissen, W. H., 11.	1882
1863	Wadsworth, J. J., 7, 18.	1868
1859	Walker, Nathaniel O.	1883
1869	Walker, Wm. Frederick, 5.	1883
1874	Wallace, Francis Huston, 10.	-000
1860	Waters, D.	
1873	White, James.	
1868	White, John, 16, (ob)	1873
1872	Wightman, John Roaf, 20.	1873
1876	Wilkie, John.	1881
1863	Wilson, Arthur L.	1868
1866	Wilson, John S., 13.	1873
1876	Wilson, Wm. Alexander. 21.	1874
1864	Withrow, William H.	1873
1867	Wolverton, Algernon.	1859
1870	Wolverton, Linus.	1873
1864	+Woods, Samuel. 10.	1874
1875	Yule, Jas. Colton, 11, 21, (ob.)	1875
		1880

M.A.

LL.B.

	18/0	в
1881	Armstrong, T. C. L. 1874	C
1858	Bowlby Ward Hamilton. 1874	č
1878	Bryce, George. 1874	č
1868	Christie, Alexander J., 11. 1874	č
1881	Clement, Wm. Henry Pope, 4, 1871	Ď
1867	Clerke, A. A. 1870	E
1883	Congdon, Frederick Tennyson, 1880	E
1859	Crombie, Marcellus M. 1859	F
1873	Cumming, Montgomery, 13.21, 1874	F
1881	Edwards, Elihu Burritt. [25,1883	F
		1.1

English, Caleb Elijah.
Farewell, J. Edwin.
Gibson, John Morrison.
Hatton, John Korrison.
Hatton, John Korrison.
Holcomb, John Winslow.
Johnston, Adam s.
Keefer, Frank Henry.
Kelly, M. J.
Kingsford, R. E.
Langton, T.
Long, John Henry.
Macallam, Archibald.
Marsh, Alfred Henry, 1.
Muir, John.
Molason, Henry.
O'Sullivan, D. A.
Reid, Joseph, 3.
Stanton, W. I.
Stratton, William Armstrong.
Turnbull, John A.

M.B.

1873 Walker, W. F.
1873 Watt, William, 17.
1881 Aikins, Henry Wilberforce.
1886 Anderson, H. L.
1873 Armstrong, Francis Robert.
1874 Ball, Jerrold.
1873 Balmer, John S.
1869 Barnhart, Charles E., 6.
1873 Beemer, Nelson Henry.
1875 Bennett, John Henry, 7, 9.
1880 Bryce, P. H., 7, 9.
1874 Brown, Owen Campbell, 7, 8.
1874 Campbell, Aaron Jesse, 9.
1874 Corman, John W.
1875 DelaMatter, Robert H., 7, 19.
1870 Ellis William Hodgson.
1880 Ferguson, John, 7.
1884 Freeman William S.
1874 Francis William S.
1874 Freeman William F.

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

100

94

8

GRADUATES-Continued.

M.B.

1880 1873 Gray, J. W. V. Griffiin, Herbert Spohn, 6, 9, 19.1870 1878 1873 Gunn, John. 1883 1869 Hamilton, A. 1870 1867 Harbottle R. 1866 Hill, Alfred H. S. 1867 1874 1875-Hopkins, Ephraim L. Hunter, John. 1881 1879 1875 Jackson, John Philip, (ob.) 1878 1865 Kennedy, John E. Ledyard, William Edward. 1854 1866 1870 1878 1866 1874 Luke, Andrew. Machell, Henry Thomas. 1873 1877 Machell, Henry Inomas. McCarthy, Daniel. McCool, D. B., (ob.) McGregor, John Owen. Meldrum, Norman Wm., s. Morrow, Charles, (ob.) Murray, Sidney Smith. Nichol, William. Park, Hugh. Renwick Lames Weir. 1874 1878 1863 1878 1869 1875 1872 1873 1878 1873 1875 1867 1877 1873 1874 1875 Renwick, James Weir. 1858 1875 Richardson, Joseph. 1882 1873 Shaw, George, 7. Taylor, C. E. S. 1882 1874 1874 1881 Trimble, Robert J. Tyrrell, Robert S. Vanderburg, J. F. 1881 1875 1876 1880 1883 1878 1866 Wadsworth, J. J. 1882 Whitehead, A. J. Whiteman, Robert Wright, Adam Henry, 7. 1877 1874 1879 1874 1875 1873 1880

B.A.

1867	Adams, John.	1881
1877	Aikins, Henry W.	1868
1876	Aikins, W. Heber.	1880
1883	Alexander, Luther Herbert.	1875
1882	Ames, Albert Flintoft, 13.	1857
1867	Anderson, Adam, (ob.)	1881
1859	Appelbe, Robert Swanton.	1863
1871	Archibald, Heber, 19.	1883
1881	Armour, Douglas, 11.	1871
1876	Armstrong, John.	1857
1868	Atkinson, Chas. Theodore,	18.1883
1882	Baird, James.	1883
1880	Balderson, John Hewet, 13.	1876
1000	Baldwin Robert Russell	1879

B.A.

Ballantyne, James. Ballantyne, Wm. Douglas. Balmer, Robert, 17. Barber, Joseph Mark. Barker, Peter McGill. Barron, James 20, 25, (ob.) Barron, Robert Armour. Bates, Joseph Ivimey. Bates, Stewart Samuel. Bayley, R., 13. Bell, Andrew James, 25. Bell, Charles Wallace, 10. Bell, James W Betts, Frederick Pimlott, 21. Beynon, George William. Bickford, William Atkinson. Biggs, Samuel Clarke, 19. Bitzer, Conrad. Black, Davidson Black, William R., 11. Blackstock, Thomas G. *Blake, S. H. Blake, William Hume, 21. Blair, Archibald. Blain, Thomas J. Blair, Thomas J. Blatchford, Thomas White. Boultbee, Frank. Boulton, ChristopherRobinson. Bowes, Edward A. E., 17, (ob.) Bown, John Campbell F. Boyd, Frank Leith, 11. Brennan, Hugh Scott. Bristol, Edward James. I'rown, Edward Betley, 1, 10. 1883 1877 Brown, John Hyslop. Bruce, George, 21. Builder, Joseph. Bull, Bartholomew E. Bull, Thomas H. Bunting, Thomas Balmer. Burkitt, Thomas H. Burnham, John Hampden. Burnham, William Rufus, (ob.) Burns, N., 19. Cameron, Alfred Buell. Cameron, Duncan Ontario, 19. Cameron, John, (ob.)

Cameron, John Donald, 10, 20, 25.

147-27

* Q C.

95

GRADUATES-Continued.

B.A.

B.A.

Cameron, John William, 10, 1881 Campbell, Alex. Urquhart. 1862 Campbell, Arch. Gilchrist. 1874 1881 Crawford, Horace Edgar. 1883 Crawford, Wm. G., 11. Crawford, Angus, 19. 1881 Campbell, Colin Graham. Campbell, John L. Campbell, John Lachlan. Campbell, John S., 21. Creasor, Alfred David. 1882 1883 1883 1872 Crerar, John, 19. 1883 1882 Creelman, William F. W., 20. 1883 1883 Crichton, Alexander, 11. 1877 Cameron, Peter Sinclair. 1870 Crickmore, Snelling Roper. 1883 Campbell, Thomas Glashan, 14.1871 Crozier, James. 1870 Carlyle, Alexander, 19. Carroll, William Edward. Cruickshank, Alex. Downie. 1870 1879 1882 Cruickshank, George Robert. 1880 Carruthers, Adam, 1, 10. 1876 Crysler, Alexander. Carruthers, John. 1879 1869 Cumming, Montgomery. 1881 Carveth, George Henry, 19. 1871 ‡Casey, John Elliott. 1868 Cassels, Allan, 10. 1878 Cummings, Richard Black. Curry. C. D. 1867 1873 Dadson, Ebenezer William. Cassels, Richard S. Cassels, Walter G. P. Caven, John. 1879 1880 Davidson, Alexander Bruce. 1865 1883 Davidson, John Alexander. Davidson, William. 1882 1866 Cayley, Hugh St. Quentin. 1881 1882 Davis, Edward Pease. 1881 Chaffey, Benj. Elswood. Davis, Ghent, 17. 1879 1870 Chase, George Ambrose, 17. 1880 Davison, John Lorenzo. Dayfoot, Philo Kilborn. 1879 Chisholm, James, 16. 1881 1865 Christie, Alexander J. 1868 Delamatter, Robert Hamel. 1872 Christie, James Douglas. 1879 Delaney, John Walter. 1877 Clapp, D. P. Clark, Donald Kenneth. 1883 DeGuerre, Ambrose 1879 1883 Denovan, Allan McNab. 1882 Clark, John Murray, 12. 1858 Deroche, Hammel Madden, 17. Clarke, Henry E. Clarke, Lawrence J. Clarke, Malcolm Sinclair. 1866 Dewart, Herbert Hartley. 1883 1882 1875 Dickey, Arthur Rupert. 1876 1871 Dickson, Edwin Hamilton. Clarkson, Charles. Dickson, John Elder, 3. 1876 1879 1879 Cleaver, Solomon. 1876 Clement, William Henry Pope. 1880 Dixon, John. 1878 Doel, William Henry. 1879 Clements, Edgar Norwood. Doherty, John, 17. Dolsen, Francis Jacob. 1876 Collier, Henry Herbert, 21. 1881 1880 1879 Cole, Adison. Cody, William Stephen. 1883 Donald, Robert Charles. 1883 Doolittle, Joseph Henry. Dorsey, William S. 1881 1879 Congdon, Frederick Tennyson. 1866 1865 Connor, James William, 3, 11. 1879 Douglas, George Benjamin, 1880 Cook, William. 1881 Douglas, John. Douglas, Robert Dunn. Cooke, Charles Henry. 1880 1865 1882 Corbett, Lewis Christopher. 1869 Dowsley, Andrew. Duff. Samuel John, (ob.) Corcoran, Thos. Patrick, (ob.)1878 1879 1880 Courtice. Andrew Cory, 20. 1882 Dunn, Herbert Langell. 11. 1878 Cox, John Loan. 1880 Duncan, James Moir. Craig, John, 11. Craig, Thomas Dixon, 20. 1873 1877 Eastman, Samuel Henry, 21. Elliott, John Wilson. 1864 1879 1883 Crassweller, Lewis Chris. 1882 Elliott, Joseph Charles.

t M. P.

GRADUATES Continued.

B.A.

Elliot, William. Embree, Luther E., 3, 17. Evans, Walter Thompson. Fairbank, Hy. Addington, (ob.) 1882 Fairclough, Henry Rushton. 1864 Farmer, Jones H., '10. Farquharson, James, 21. Farquharson, William. Fasken, David. Fenwick, Murray M., 3. Ferguson, John. Ferguson, John. Ferguson, William John. Field, George W. Findlay, David. Fisken, John Kerr. Fitzsimmons, William. Fletcher, Hugh, 16, 19, 25. Fletcher, John 10. 1879 Fletcher, William, 18, 25, (ob.) 1878 Flint, William Hyland. 1863 Forrest, William. Forsyth, David, 13. Fotheringham, John Taylor. Francis, Daniel. Fraser, Alexander. Fraser, William Henry, 16 Galloway, William Oswald. Galt, Alexander Casimir. Gibson, John, 18, (ob.) Gilchrist, John Robertson. Gillespie, Adam Scott. Gilmour, George, (ob.) Gilmour, Thomas H. Glass, Charles True. Gordon, Charles William. Gordon, Daniel Gilbert. Graham, Edward George. Graham, W. Andrew. Graham, William Hugh. Grant, Alexander, 18, 21. Grant, David Mills. Grant, Donald. Grant, George, 3, 20. Gray, James. Grasett, George Robert, 11. Green, G., (ob.) Greer, Albert E. K. Greenlees, Andrew.

B.A

Greig, Wiliam John. Griffin, Herbert Spohn. Grierson, John Frederick. Gross, Alfred Hermann. Grover, Thomas. Grover, Thomas Maitland. Gunther, Ernest Frederick, 17. Gwynne, Wm. Durie. Haddow, Robert. Hagar, Charles, (ob.) Hagarty, Edward William. Haig, Alexander M. Hall, Thomas Proctor, 19. Hamilton, James. Hanna, William Girdwood. Harris, Elmore. Harstone, Leonard, 11. Harstone, John Chidley, 13. Haultain, Fred. W. Gordon. Hayter, Frederick E., 12. Hector, Alfred. Henry, John J., (ob.) Henry, Thomas McKee. Hepburn, Thomas. Herridge, William Thomas. Hicks, David, 3. Hill, Frederick William. Hill, Rowland. Hope, Robert Knight. Hudson, Alfred Bartlett. Hunt, William H. Hunter, David Hamilton, s. Inglis, George. Innis, Alexander. Jackson, John Bell. Jaffary, John A. James, Charles John. James, William J., 15. James, Nathaniel C. Jardine, William Wilson. Jewell, John Arthur. Johnson, W. D., 3. Johnston, Adam, 1, 10, 17, 25. Johnston, James R. Johnson, Alfred Sidney, 20. Keefer, William Napier. Kennedy, Robert William. Kerby, John Ross. Kerr, David Blain.

* Professor of Classics, Queen's College, Kingston.

GRADUATES Continued.

B.A.

1878 +Keys, David Reade, 1, 17. 1871 Kew, Michael, 11. 1857 McDermid, P 1867 McDiarmid, William. Killam, Albert Clements, 13, 1882 McDonald, Alexander. 1872 Killmaster, John, (ob) [17,25.1880 McDonald, Edward Archibald. McDonald, Hugh John. 1869 Kilmer, George Henry. King, William F., 12. 1883 1869 McDougall, James. 1874 1880 1881 Laidlaw, Walter. 1882 McDougall, Alexander Hiram. McEwan, Peter Arthur. 1881 Lapp, Levi. 1878 Lawrence, A. G. Fred. Lawson, George Frederick. Langton, Hugh Hornby. 1881 1862 McFayden, Charles (ob.) 1880 1861 McGee, R. McGill, Anthony. 1883 1880 McGillivray. D. J. 1883 Lawson, Andrew. 18. 1883 McGregor, Daniel Arthur. McIntyre, Evan John. McKay, John Sutherland. 1883 1881 Lee, Lyman: Ledyard, John Sheppard, 19. Ledyard, William Edward. 1871 1883 1881 1867 McKay, Robert Peter. McKay, William A. McKee, Samuel James, 21. Lees, James Edward. 1875 1877 1869 Lewis, George, (nb.) Levan, Isaac Master. 1869 1881 1872 1882 Lindsay, George G. S. 1877 McKenzie, Don Cameron, (ob.) McKenzie, Thomas. McKnight, Robert. McLachlin, Archibald G. Lobb, Arthur Freeman. 1883 1881 1882 Logie. William J. 1882 Loudon, William James, 1, 12. 1879 1880 1861 Lount, Samuel. 1879 McLachlin, Wm. Goldsmith, 3. Love, Spencer. McLaren, David. 1882 1879 McLaren, George. McLean, Wallace. McLean, William Findlay. 1880 Lown, Alexander Shepard. 1877 1880 Lydgate, John Mortimer. Macbeth, Thomas Talbot, 10. 1880 1874 1880 MacCallum, James Metcalfe. Macdonald, George Sandfield. MacGillivray, John McMichael, David Aaron. McMillan, John, 21, 25. McMinn, William J. R. 1881 1872 1864 1882 1882 1879 MacKay, Alexander Grant. MacKay, John. 1883 1875 McMurchie, James, 3, 21. 1883 1858 McNaughton, T., (ob.) 1882 MacMurchy, Angus 1873 McPherson, L. A., 17 (ob.) McPherson, Robert Urquhart. Madden, James Henry, 19. 1873 1883 Magee, John James, 3. Malloy, William, 13. Marling, Arthur Woodhouse. Marsh, Alfred, Henry, 1. 1872 1880 McTavish, Peter. 1882 Mickle, Henry Walter. Michell, Frank. 1865 1879 1874 Mickle, Charles Julius. 1874 1881 1880 Marshall, Isaac Norton. 1871 Middleton, Wm. Cantley. Matheson, T. G. 1880 Mayberry, Charles Alexander.1872 Might, Samuel Henry. Miller, John, 3. Miller, Charles, 18. 1856 1882 1881 McAndrew, John Alfred, 20. 1878 Milligan, Henry Peter, 12. Milligan, Thos. Chalmers. Milner, Thomas Stafford, 10. Milloy, William. Milroy, W. Mitchell, George Albert. McClellan Alex. Miller. 1874 1873 McColl, Duncan, (ob.) McCallum, Archibald B., 19. 1878 1881 1881 1880 McCaul, Charles Coursolles, 19. 1870 1879 McCabe, Charles Joseph, McCall, Thomas Simpson. McColl, John. 1858 1882 1883 1867 1870 1882

+ Lecturer in University College.

Moir, Robert.

98

B.A.

GRADUATES-Continued.

B. A. Moderwell, Malcolm C. 19. Monsaratt, Nicholas. Mooney, Dan Henry, 19 (ob.) Moore, Alvin Joshua. Morgan, Jas. Choppin, 17, 18. Morgan, Joseph, 3. Mulholland, John W. Percy. 1867 Mulock, William Redford. Munro, Donald. 1880 Mustard, James Wright. Myers, Robert H. Nason, Henry. Nason, Joseph. 1876 Nason, Wm. Randal , 19 (ob.) 1861 Neil, John. 1883 Nelson, Francis. Nicols, John, 18 Nicholson, Ed. Elcock, 10. O'Flynn, Frank Edmund. O'Meara, Arthur Eugene. O'Rourke, Thomas Alfred. Ogden, I. O., 20. (ob.) Oliver, William, 3, 18. Ormiston, David, 13. Ormiston, William Smith. Orr, Robert Kimball, 3. Osler, Henry Smith. Page, Thomas Otway, 8. Park, Henry George. Passmore, Samuel Francis. Patterson, David Smith, 16. 1860 Paul, Edgar Taylor. Peart, Arthur Wellesley. Pepper, John. Perdue, William E. Pollock, James Edward. Ponton, Edward George, 17. 1883 Proctor, E. R. Chamberlain (ob.)1880 Proudfoot, William A. Putnam, Alanson Harris. Quance, Noah. Raines, Frank N. Ramsay, David Millar, ¹¹. Rankin, John Brown. Ratbray, Wm. Jordan, 20. Reavley, Albert W. Redditt, Thomas Henry. "Reesor, Fred. Augustus, 13. Reesor, Fred. Augustus, 13. 1883 Reesor, Henry Arthur. Reeve, Richard A., 19.

B. A.

Reid, John Warren, 12. Reid, Arthur William, 12. Reid, Joseph, 3. Reid, William John. Riddell, George Ivanhoe, 15. Robertson, John Charles, 10. Robertson, Samuel Empey. Robertson, Thos. Jaffray, 13. Robertson, W. John, 13. 20, 25. Rock, Warren. Ross, Arthur Wellington. Ross, Donald W. Ross, John, 21. Ross, John B., (ob.) Ross, George, 13. Rossin, Julius. Rowand, William L. H. Russell, John. Rutherford, Walter. 3. Rutledge, James, 13. Ruttan, Robert Fulford, 1º. Ruttan, Robert Fulford, 1º. Ryerson, Charles Egerton. Schmidt, Otto Lappert. Scott, Alexander Young. Scott, William. Scott, Robert George. Scott, Robert George. Scott, William Hepburn, (ob.) Sells, Hugh Cheston, 3. Shaw, George Edward, 16. Shepherd, William George. Shields, Alexander. Sille, Orville. 1882 Sills, Orville. Simpson, Thomas Walker. Sinclair, William, 3. 19. Skinner, Daniel Spencer. Smellie, Wm. King Tweedie. Smith, Daniel Ed. Showers. Smith, George H. Smith. James Bruce. Smith, James F. Smith, John Sydney. Smith, Gilbert Acheson, 18. Smith, James. Smith, James Cumming. Smith, Charles Perley. Smith, William. Smoke, Samuel Clement, 11. Snider, Colin George, 21.

B.A.

GRADUATES Continued.

Snider, David Martin, 11. (ob.)1873 Turnbull, A. M., 16. Turnbull, A. M., 16', Turnbull, James, 3, 16. Turnbull, John A., 19 Tyrrell, Joseph Burr. Tytler, William, 3, 18. Wade, Frederick Coate. Walsh, John J. Watt, John. Waltace, James. Snider, Elias F., 18. Spencer, Zeno Carpenter, 19. Squire, George H. Squair, John, 16. Stalker, Daniel. Steele, Alexander, 3, 21. Stewart, Samuel. Stewart, Dugald. Stewart, Alexander, 21. Stewart, Joseph W. A., 1. 20. Wardrop, Robert, 13. Watt, William. Stevenson, Andrew. Watson, Alex. Henderson. Stoddart, James. Webber, Frederick William. Strang, Hugh Innis, 3. 1883 Weld, Octavus. Stratton, William Armstrong.1854 ‡Wells, Rupert Mearse, 22, 24. Wellwood, N. J., 3. Wetherell, James Elgin, 3, 11, Widdifield, William Clark. Stuart, John. Stuart, John Lowry, (ob.) Sully, J. D. Sutherland, Alexander. Sutherland, Alexander M. Sutherland, Wm. Macbeth. Wilkins, David F. Henry, 19. Williams, Adolphus, 19. Williams, William, 3, 17. Wilson, John. Wilgress, Geo. Somerville. Willoughby, Wellington B. Tait, Donald. Tassie, Alexander Stewart. Tassie, Henry, 11. Taylor, H. B. Wiltsie, George Brown. Wishart, David J. G. Taylor, S. J. Teefy, Armand Francis. Teefy, John Reade, 1,13. Thom, James. Wissler, Henry. Wolverton, Newton, 21. Wright, Adam Henry. Wright, Joseph A. Wright, Thomas W., 12. Wright, Henry James, 16. Wright, Arthur Walker. Thompson, Geo. Wallace, 18. 1874 Thompson, J. B., 18. 1865 Thompson, J. B., 18. 1868 Thornton, R. McAlpine, 21. 1883 Tibb, Richard Campbell. 1882 Trotter, Thomas. 1872 Traver, Elliott. 1881 Turnbull, Harold. Wrong, George McKinnon. Yale, Henry, 17. Young, Stephen Johnson.

† Mus. Bac. Lee Reader in Anatomy and Senior Student, Christ Church, Oxford.

B. A.

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 affect your wishes. In the event of your not informing me of your desire on the subject, the Council will assume that you have no objections 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.



INDEX.

INDEX.

	PAGE.
Agriculture	. 36
Almanac	. 4
Arts, Course of Study	. 13
Biology	. 54
Blake Scholarship	. 66
Botany	. 30
Certificates of «Attendance.	
" . Honor	. 40
Chaldee	. 35
Chemistry	
Circular of Dean	
Civil Engineering	
Classics	
Corporation	
Council	
Course of Study : Agriculture	10 00
Arts	<pre>control (0.000)/06</pre>
Civil Engineering	10, 00
Dean of Residence	12
Diplomas in Science	50
Engineering, Civil	16, 53
English Language and Liter	
ture	
Ethics	
Ethnology	
Examinations	39
Fees in Residence	
. Fees	
Fellowships	
Foundation	
French	26

-

PA	GE
Geology	51
	27
Governor-General's Medal	42
Graduates	91
Greek	7
Hebrew	
1110001	24
Honor Course	14
Honor List	43
Italian	28
Latin	17
Lecturers	9
Lectures	6
List of College Prizemen	12
Logic	34
Macdonald Scholarship	41
Matriculated Students	68
Matriculation Examinations	59
Mathematics	54
Medals, Scholarships, Prizes,	
	62
Metaphysics	34
Mineralogy	52
Modern Languages	26
Natural History	30
Natural Philosphy	19
Non-Matriculated Students	71
Oriental Literature	35
Pass Course	14
Physical Laboratory21,	55
Prayers	10

ti

INDEX.

	PAGE.	
President	. 9	School o
Prince of Wales Scholarship .	. 66	Student
Prizemen	. 72	ference
Prizes	. 42	Student
Prize List	48	
Professors	9	
Prosody	22	Syriac .
Registrar	9	
Residence 12	. 101	Terms .
Rhetoric	22	Visitor .
Scholarships, University	62	Zoology

a	AGE.
School of Practical Science	50
Students, Regulations in re-	
ference to11, 12,	101
Students, Resident	19
" Matriculated 11	90
" Non-Matriculated 11	28
Syriac	35
Terms	39
Visitor	9
Zoology	30